

➤ The Aims of the Product

Here is a rundown of the aims of the product and the given criteria's, as to which the product must meet: -

- The product must be efficient in terms of its visual presentation
- The product must be able to be accepted by a relatively wide audience
- The product must make good use and compromise of Audio Material
- The product must make good use and compromise of Video Material
- The product must be user friendly in terms of its interaction with the user
- The product must be easy and efficient to operate and function
- The product must be entertaining
- The product must be of an educational use (i.e. comprising of material that should be of an educational use)

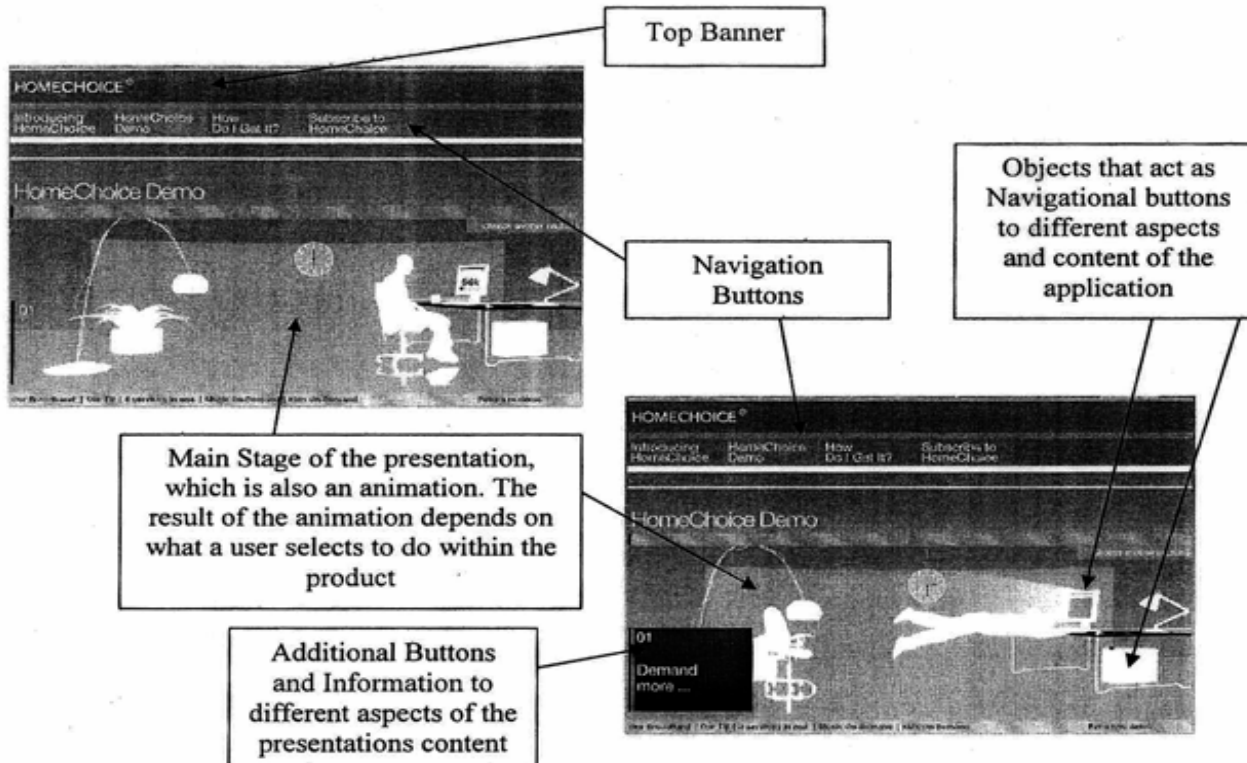
➤ The Intended Audience of the Product

The intended audience as to who the product will be mainly aimed will be very wide ranging from children to adults. This is because the context of the given topic is that can be given to and received by a wide audience rather than a specific group in particular. There is no specific type of audience for this topic, it can be viewed and explored by many.

Therefore, the product will have to be able to appeal as well as accommodate the potential needs and requirements of this or these audiences across the range.

The Homechoice Website

The Homechoice website contains a flash driven interactive multimedia product to help promote and inform the respected audience on the facilities of their service: -



Good Points

The flash presentation uses a good method of animation in conveying its message and content, which would entertain users throughout its duration. It also comprises of interactive buttons, which are located on objects around the stage of the application.

Bad Points

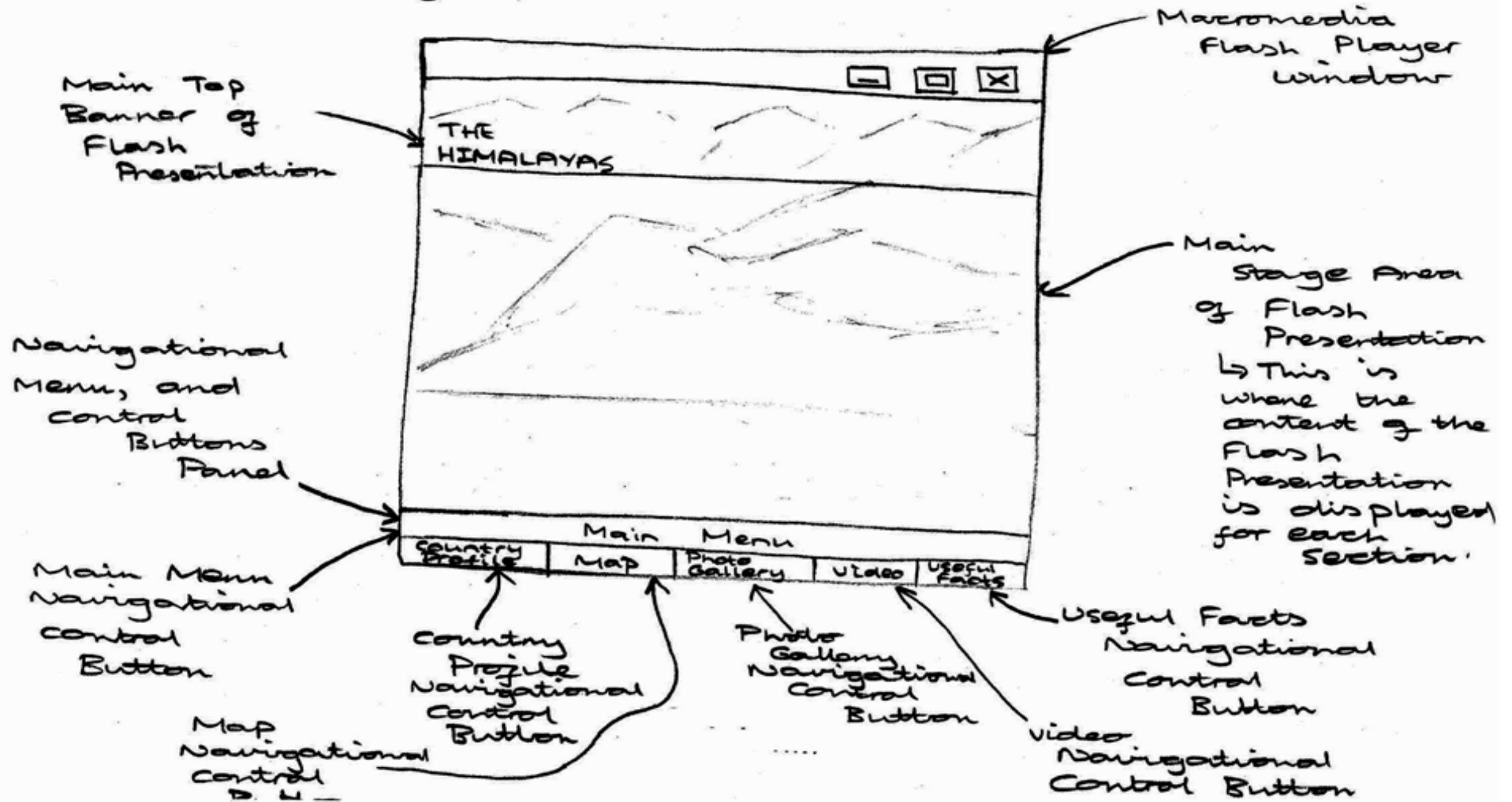
The applications colour scheme is very basic. Although this can be seen as a good thing as it makes distinguishing aspects of the presentation very easy. At the same time it can also be seen as being very basic and uninteresting. The Navigation method of the presentation is also quite quick and cutty, making it hard to manoeuvre to the desired destination.

- This flash driven interactive multimedia product for Homechoice can be found at: - <http://www.homechoice.co.uk/>

Website reproduced courtesy of Homechoice. www.homechoice.co.uk (c)

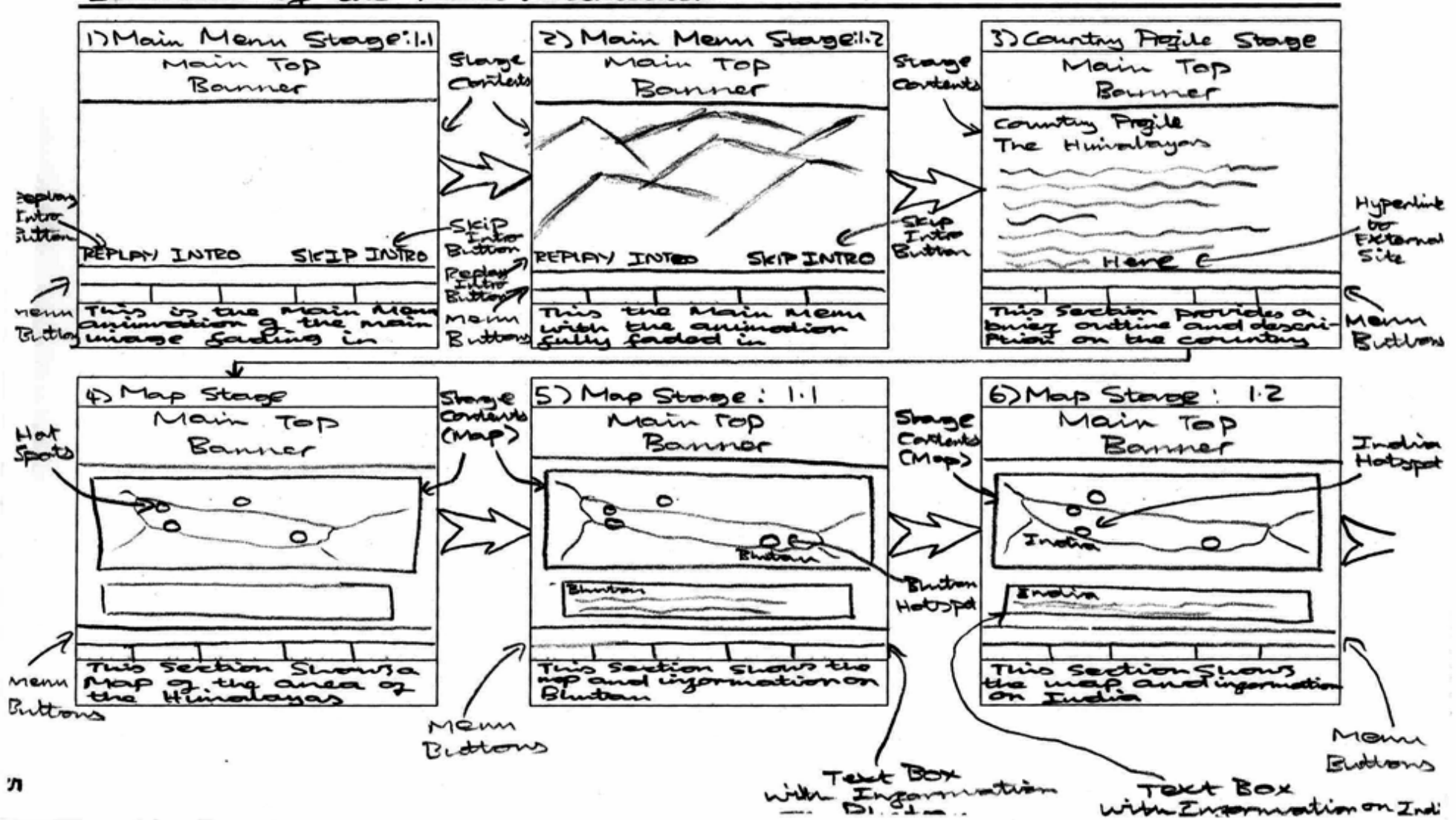
Flash Presentation Main Stage Layout:-

Here is a brief layout that will be used for the flash presentation as its Main Stage.



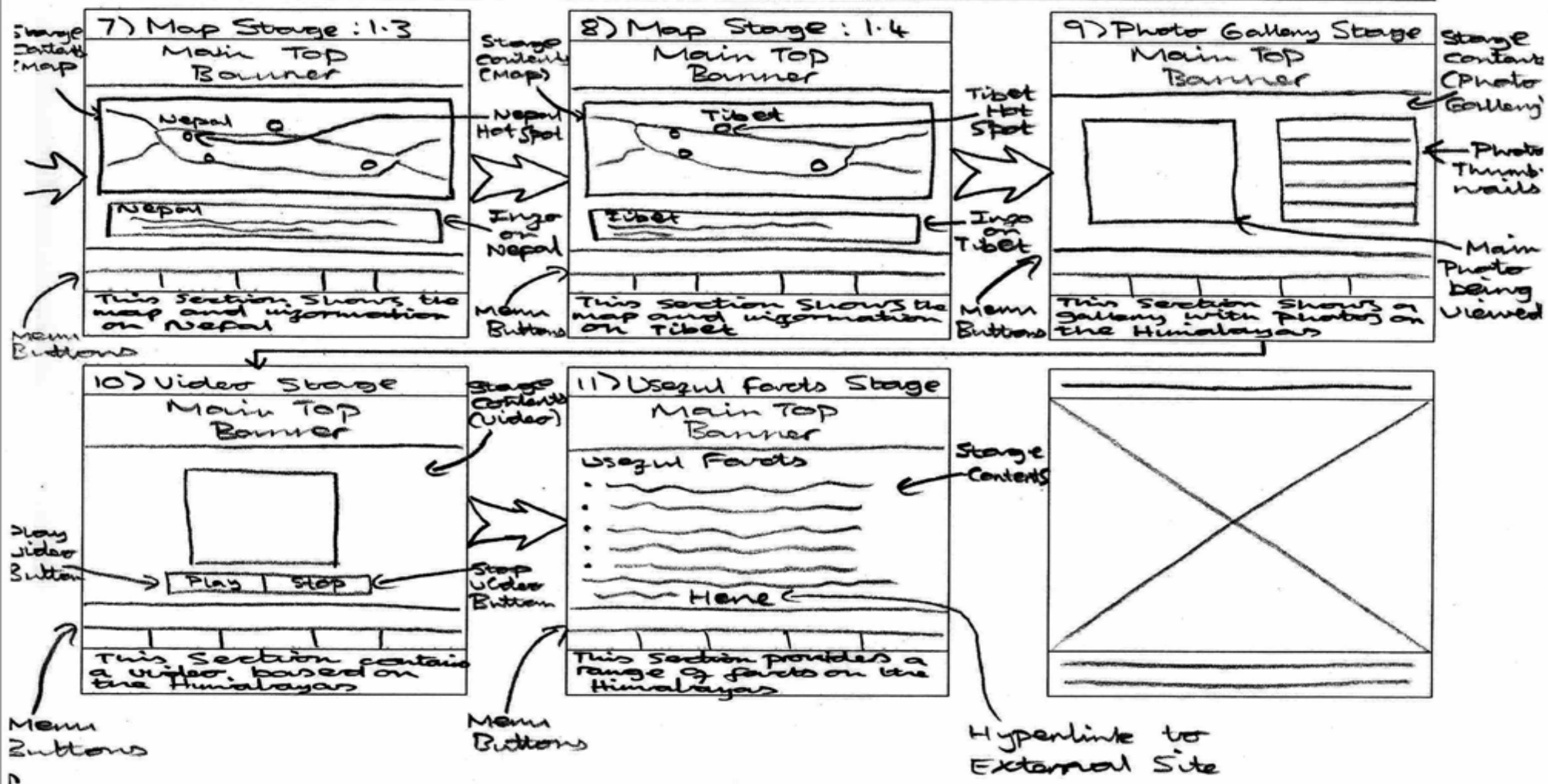
Flash Presentation : Page 1

Here is a storyboard showing the contents, and the operational structure of the Flash Presentation



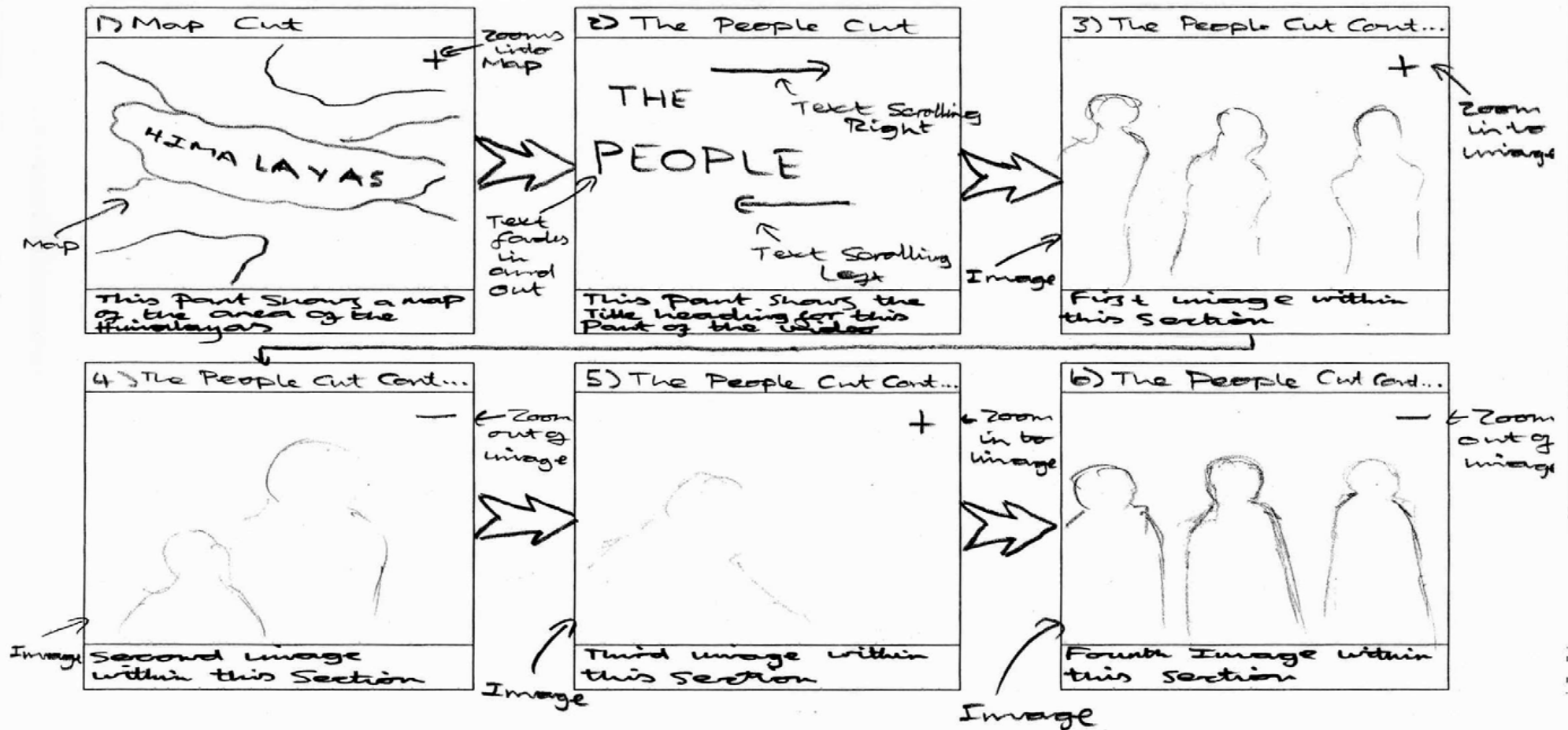
Flash Presentation: Page 2

Here is a storyboard showing the contents, and the operational structure of the Flash Presentation



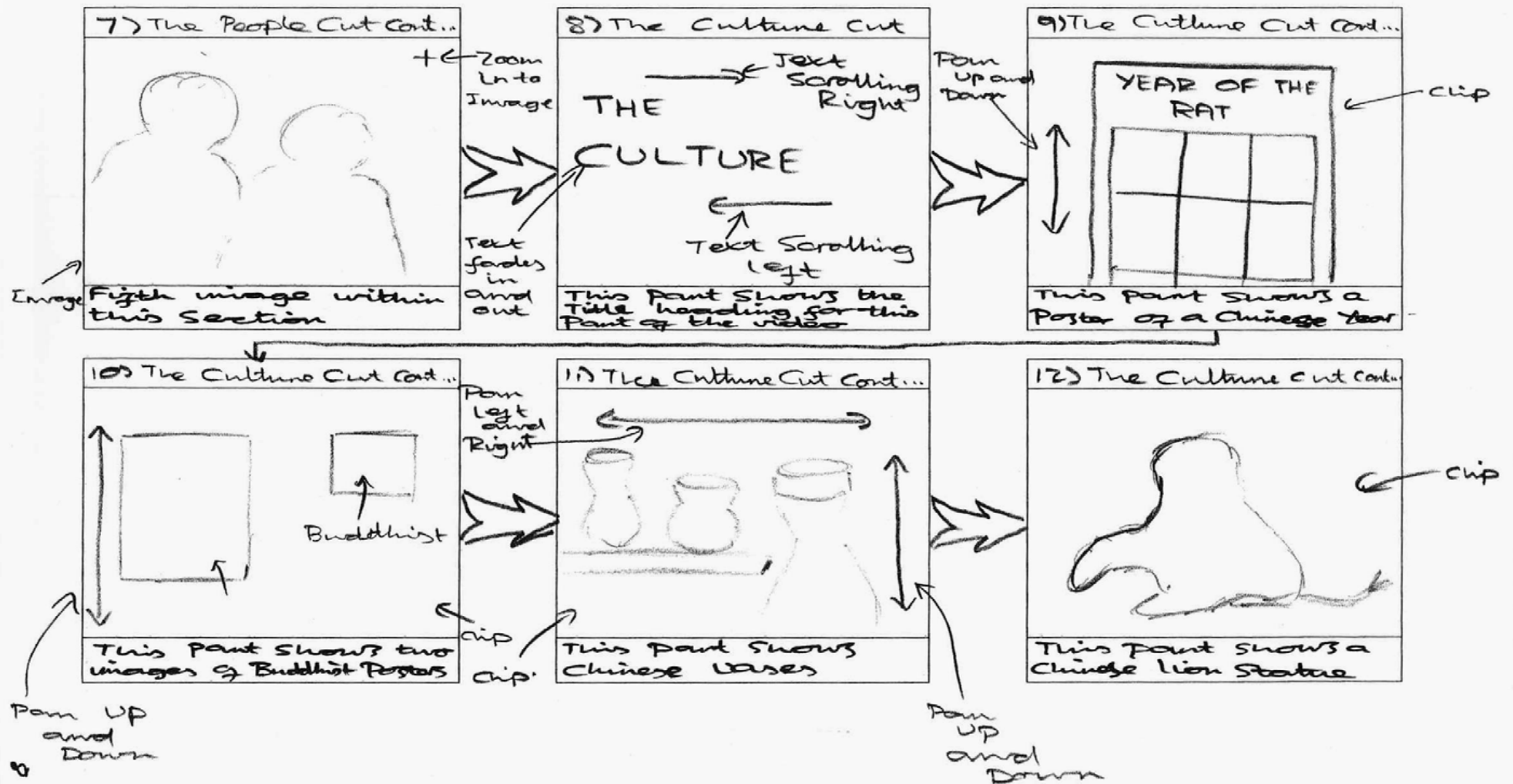
Video Presentation: Page 1

Here is a storyboard showing the contents, and running format structure of the Video Presentation



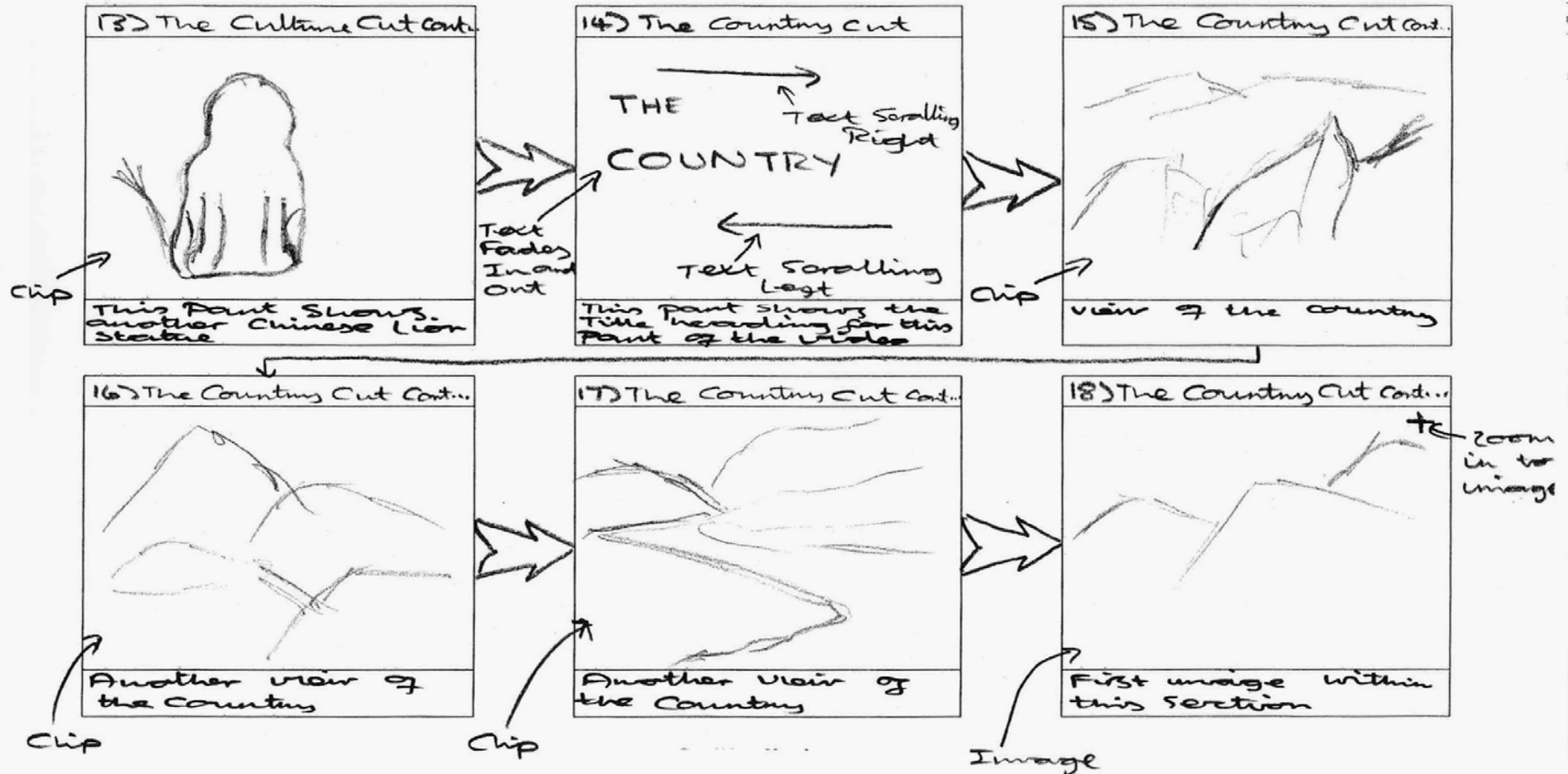
Video Presentation: Page 2

Here is a storyboard showing the contents, and running format structure of the video Presentation



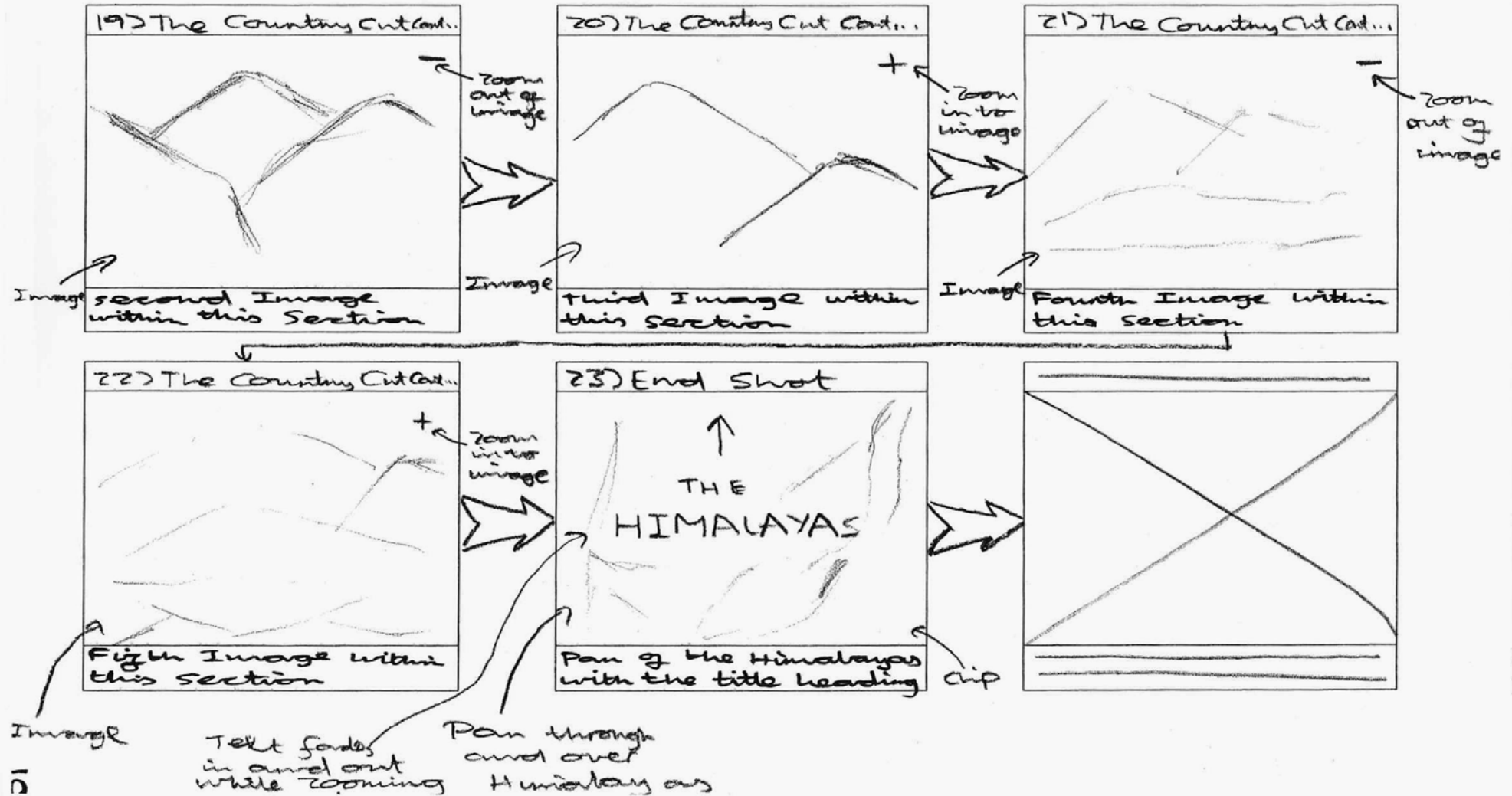
Video Presentation: Page 3

Here is a Storyboard showing the contents, and running format structure of the video presentation



Video Presentation: Page 4

Here is a storyboard showing the contents, and running format structure of the video presentation



➤ **Suitable Text used in the design and creation of the Flash Interactive Multimedia Product**

Throughout the majority of my presentation I decided to use the Arial Font Type. This is because although the font appears to be very simple and mundane I feel that it has a certain effect to it, which makes it appear very bold and stylish. I also decided to use this type of font instead of opting for a more Asian oriented font, because as my chosen topic was "The Himalayas" I felt it was more appropriate to use a type of font that would appear neutral and universal. This is because the Himalayan areas do not solely consist of one country or culture, but instead consists of or borders a range of different areas, countries and cultures.

THE
HIMALAYAS

Here is an example of the Arial based Font Type that I used throughout the majority of the Flash Interactive Multimedia Presentation

➤ **Suitable Graphics used in the design and creation of the Flash Interactive Multimedia Product**

Here are examples of the graphics that I created myself using Adobe Photoshop. The graphics I created include the main stage layout that I used throughout the Flash Interactive Multimedia Product. The Top Main Banner at the top of this stage that is used throughout the Flash Interactive Multimedia Presentation. And the Navigational Menu and Control Buttons that are used in, and throughout the Flash Interactive Multimedia Presentation.



This is the Country Profile Button I created in Photoshop for when the button is neutral

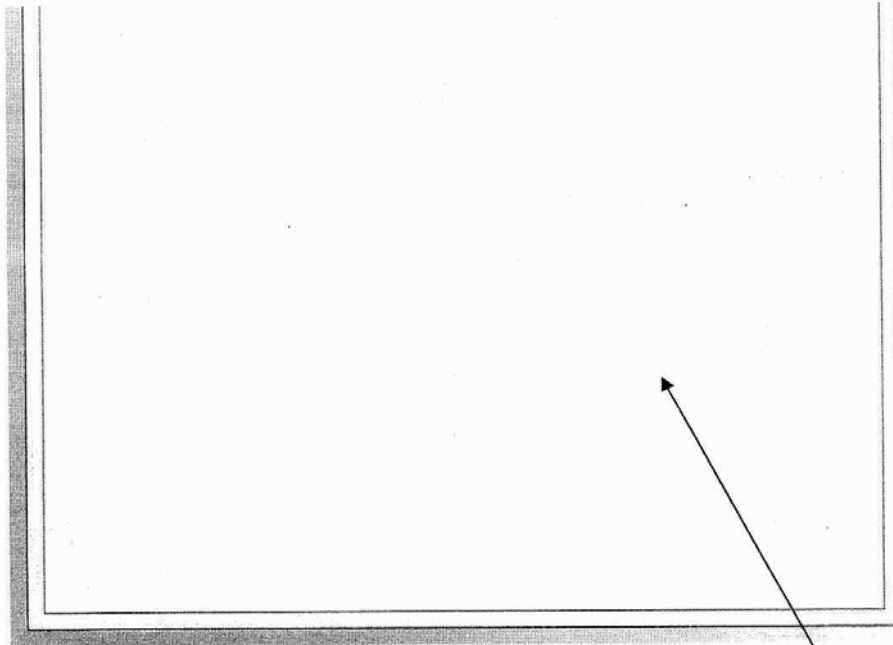
COUNTRY PROFILE

This is the Photo Gallery Button I created in Photoshop for when the button is being run over by the cursor

PHOTO GALLERY

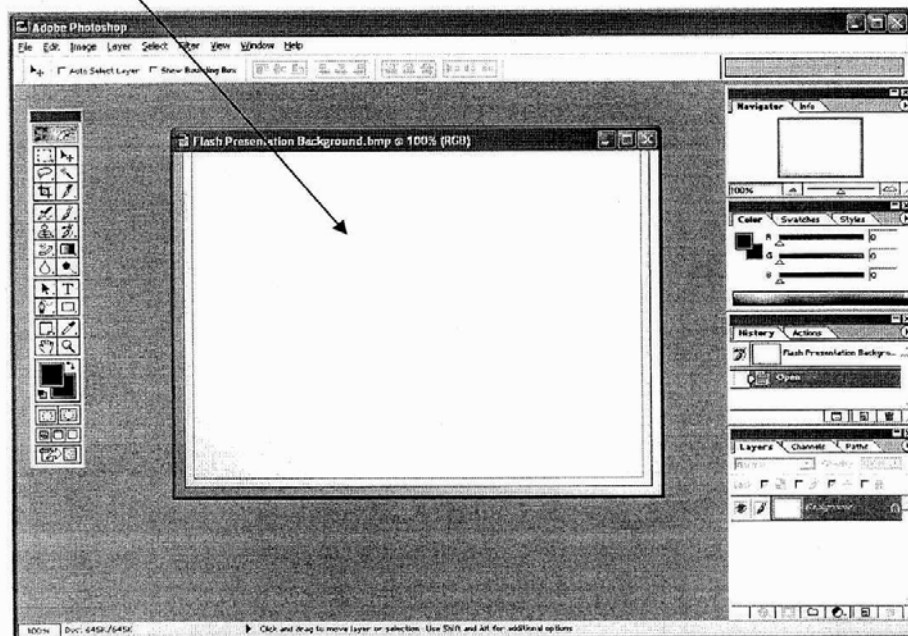
This is the Main Top Banner that I create in Adobe Photoshop for the Flash Interactive Multimedia Presentation

Unit 17: - Interactive Multimedia Products



This is the base on the Main Stage that I created in Adobe Photoshop for the Flash Interactive Multimedia Presentation

Here is a Screen dump of Adobe Photoshop during the creation of the base for the Main Stage that I created for the Flash Interactive Multimedia Presentation



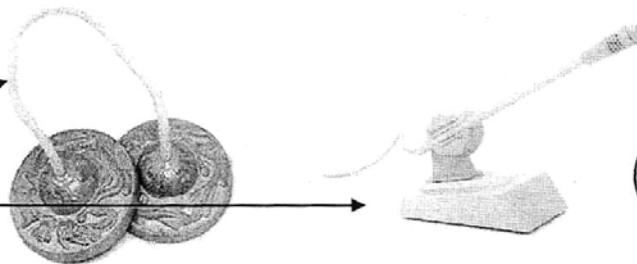
Sound used in the Flash Interactive Multimedia Product

The Sound and Audio clips that I used in the Flash Interactive Multimedia Presentation were used for when the cursor is run over the Navigational Menu and Command Buttons, and when the Navigational Menu and Command Buttons are clicked on.

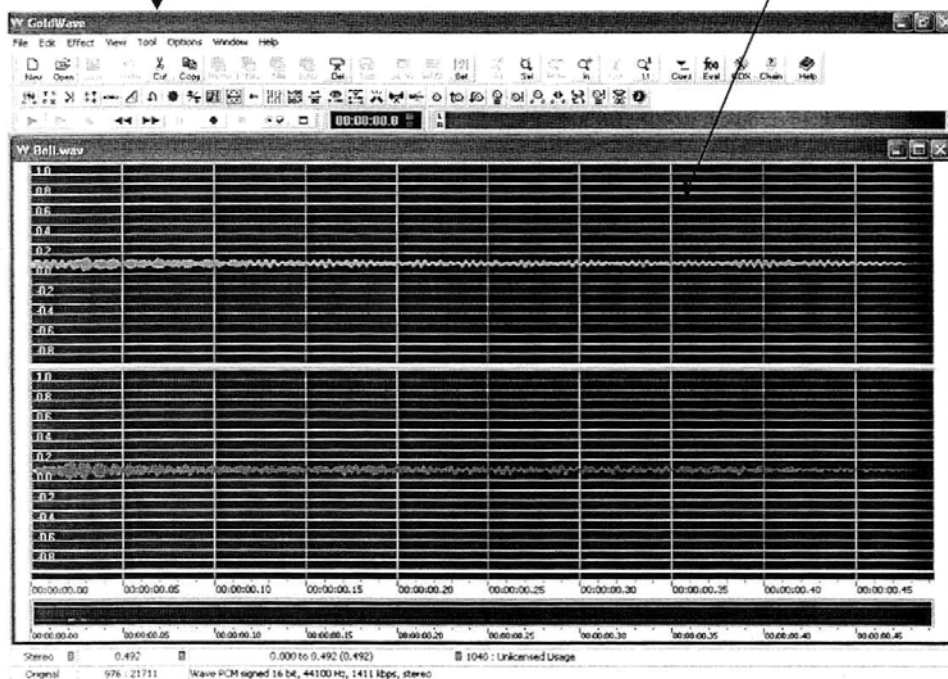
➤ Running the Cursor over the Buttons: -

The Audio/Sound Clip that I used for running the cursor over the buttons is a bell sound that I captured, edited and manipulated. Here is how I captured, edited and manipulated the sound: -

First I recorded the sound I made using Indian bells using a microphone that I have connected to my computer



I then opened the sound, which I had made into a wave file in Gold wave where I edited and manipulated the sound



I then reduced the Vocals in the audio to take out any unwanted vocals, and also alter the sound itself to an extent

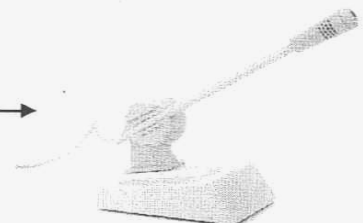
This screen dump shows the reduce vocals panel where I made the necessary settings to that would be applied when the vocals were reduced

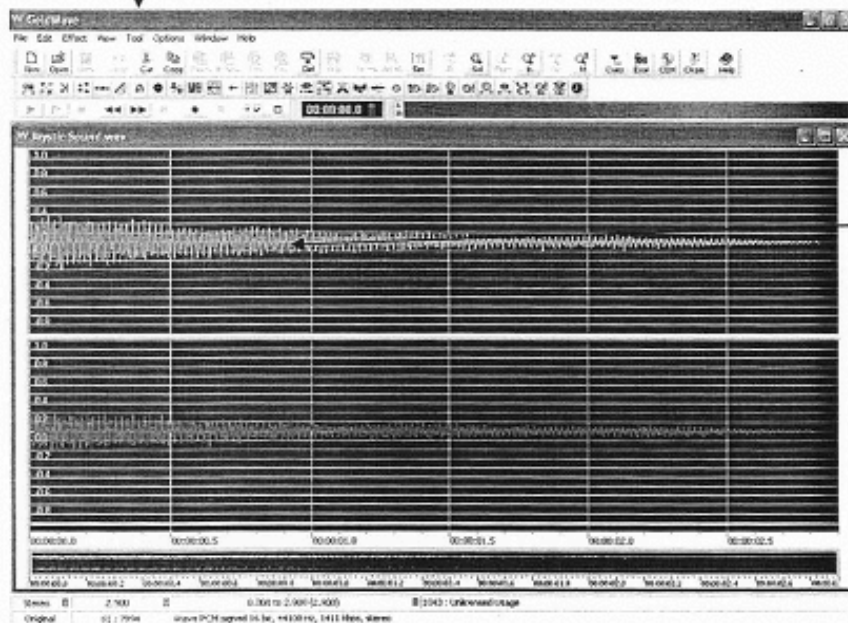
I then added an echo to the sound to further edit and manipulate the sound itself, as well as to give it the feeling of being in some sort of an atmosphere

➤ Clicking the Buttons: -

The Audio/Sound Clip that I used for running the cursor over the buttons is the sound of the inside of a steel pipe when I hit it from the outside that I captured, edited and manipulated. Here is how I captured, edited and manipulated the sound: -

First I captured the sound of the inside the steel pipe when I hit it from the outside using a microphone that is connected to my computer

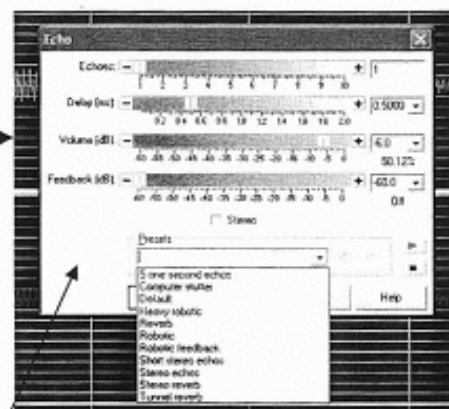




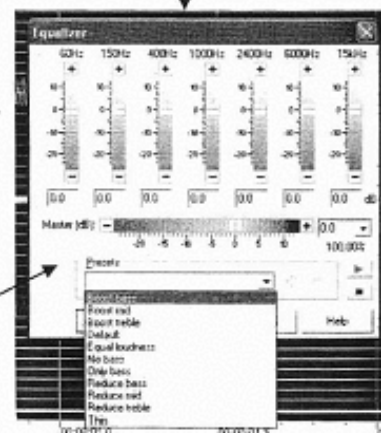
Once I had saved the Audio/Sound Clip, I opened it in Gold Wave where I edited and manipulated the sound



I then reduced the vocals of the sound clip to remove any unwanted vocals, and also to alter the sound itself to an extent



I then added an echo to the sound clip to further edit and manipulate it, and also to give it a sort of atmosphere



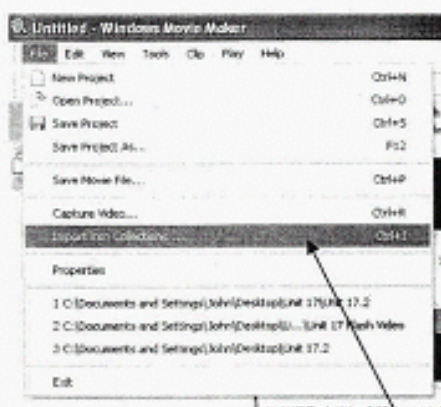
I then slightly increased the base of the sound clip to give it a little bit more appeal, and atmosphere

Video used in the Flash Interactive Multimedia Product

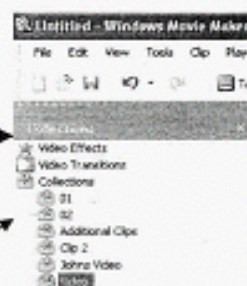
Here is an explanation of the process I took to capture, and then edit the video that I used for the Flash Interactive Multimedia Presentation.

First I captured part of the footage I used in the video using a video camera. I then imported this footage that I captured into a computer using Adobe Premiere.

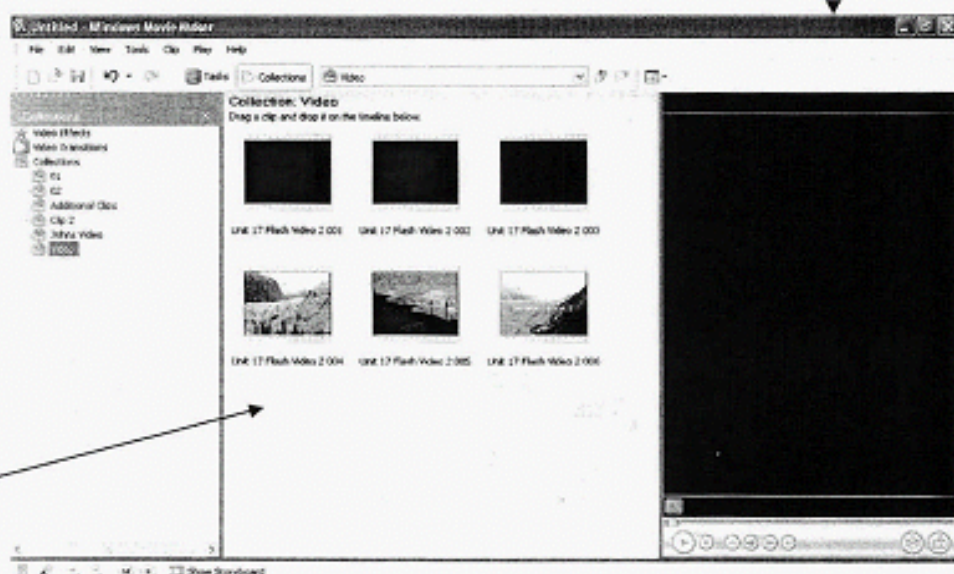
Once I had captured my footage that I intended to use for my video into the computer, I proceeded to cut, edit and create my video using Windows Movie Maker.



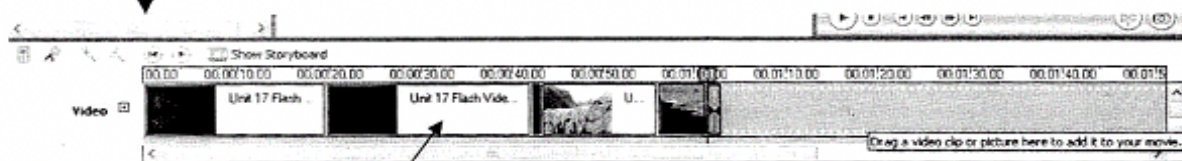
First I imported all the clips and images I would require for the video into the collections section of Windows Movie maker



This screen dump shows the Collections section with all the video clips and images I imported for the video into Windows Movie Maker being held here

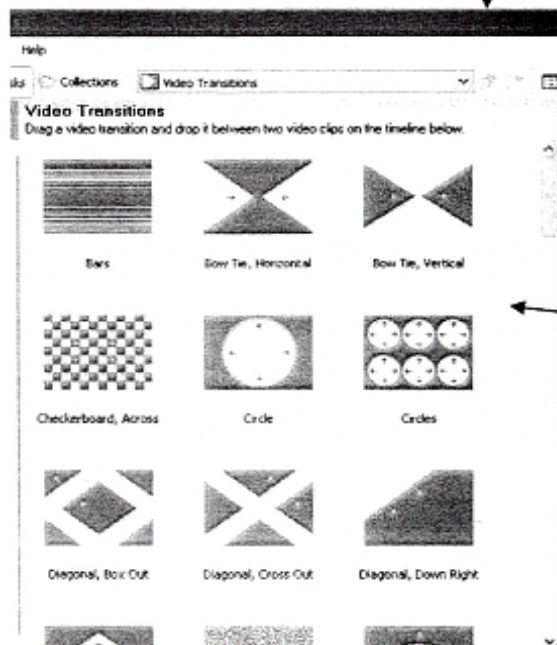
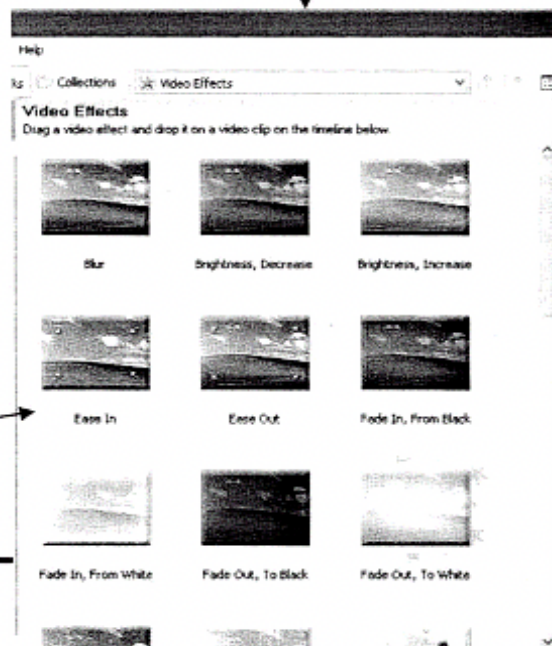


This screen dump shows the various clips of clips and videos that I imported into Windows Movie Maker for the video. This is the section where I selected clips from various videos to place into the video

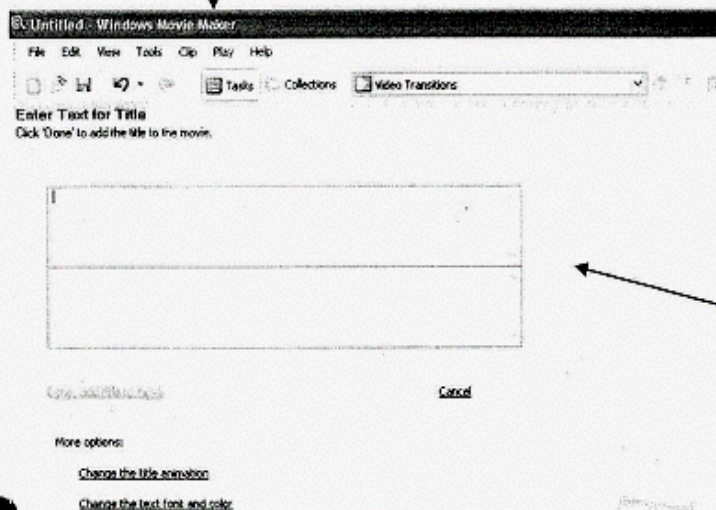


This screen dump shows the Timeline of layout for the video clip I created. This timeline shows the contents of the video clips that I have inserted to be rendered into the final version of the video

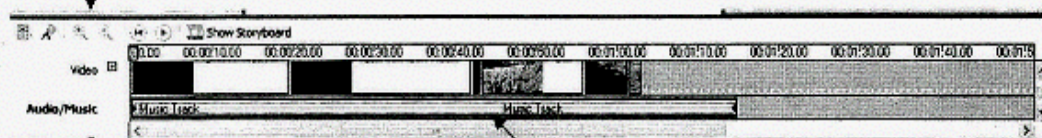
This is a screen dump of the various Video Effects that are contained within Windows Movie Maker, which I used in the video to add zooming in and out effects to the images I included in the video



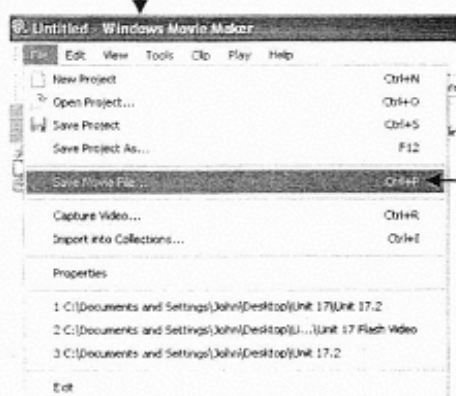
This is a screen dump of the various Video Transitions that are contained within Windows Movie Maker, which I used in the video as transitions between different clips in the final video



This screen dump shows the section in Windows Movie Maker that I used to add Titles and captions into the video. First you would enter the necessary text, then set the font type, font size and font colour. Then you would finally select the text transition, and then finally you would add the text to the video in the timeline

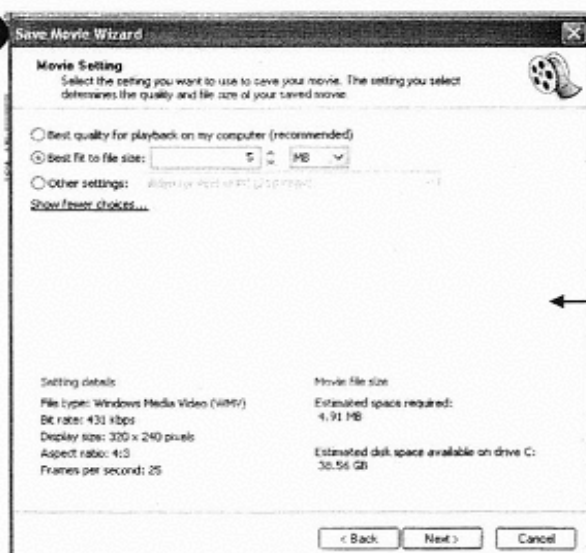


This screen dump shows the timeline with the audio added into it to as the audio/music track of the video. The music track was originally imported into Windows Movie Maker using the same method that was used to import the video clips



Once I had completed the video and its final structure I then went on to save it. First I clicked on the File drop down menu, and then went down the list to Save Movie File and clicked on it

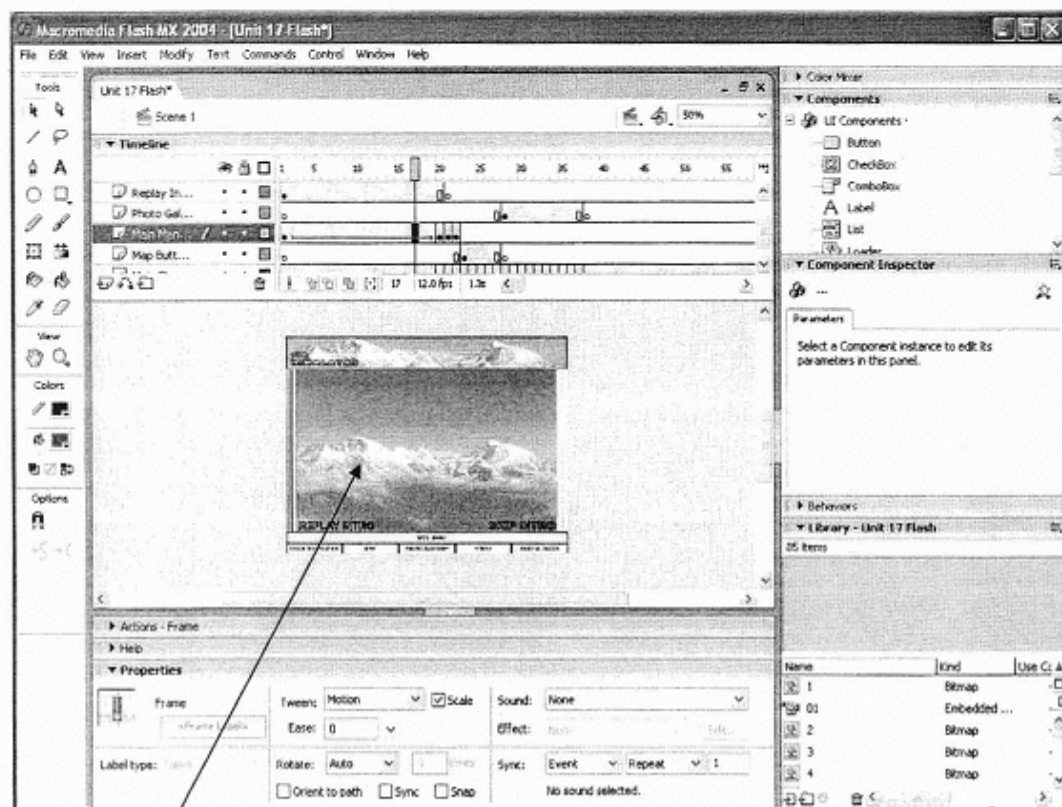
Then I selected the destination as to where I wished for the video file to be saved



Finally I chose the appropriate final properties and settings of the video, that I desired for them to be. Once I had completed this I then clicked Next, which then proceeded to compress, create and save the final video

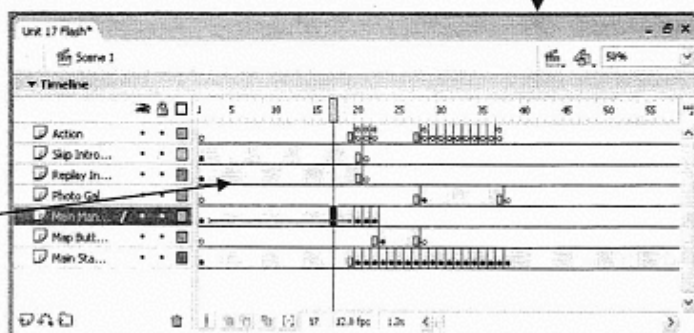
The Flash Interactive Multimedia Presentation

Here is a brief explanation and rundown of the creation of the Flash Interactive Multimedia Presentation that I created using Macromedia Flash MX 2004: -

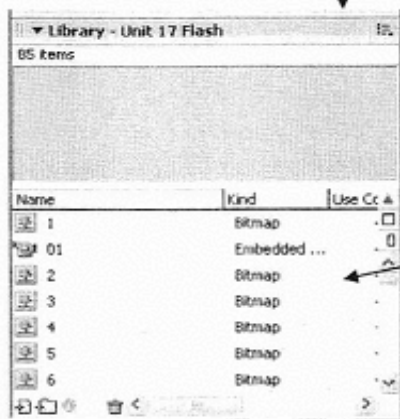
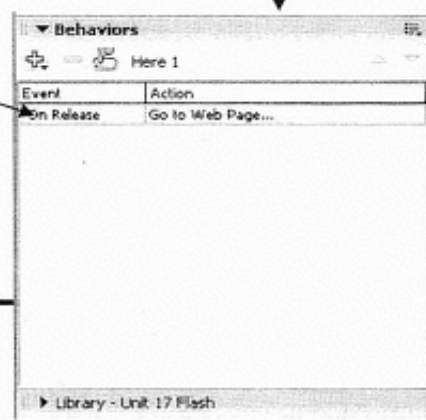


This screen dump shows the full view of Macromedia Flash MX 2004. The stage of the flash presentation is located in the centre of the Macromedia Flash window

This screen dump shows the different layers that the flash presentation consists of, and that make up the flash presentation

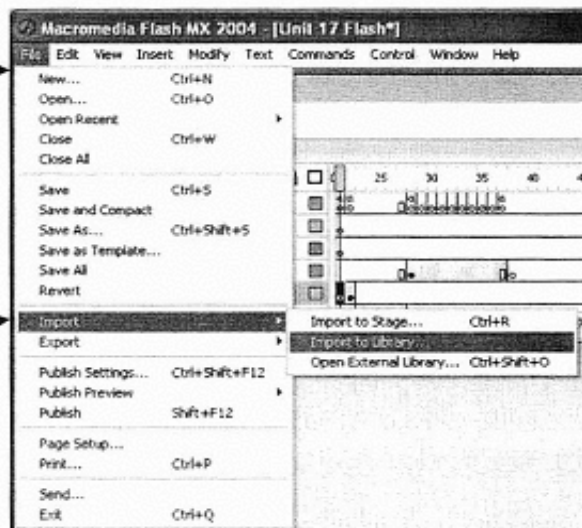


This screen dump shows the Behaviours window, this allows for links to external applications to be linked to the flash presentation. In this case I linked external web sites to the flash presentation

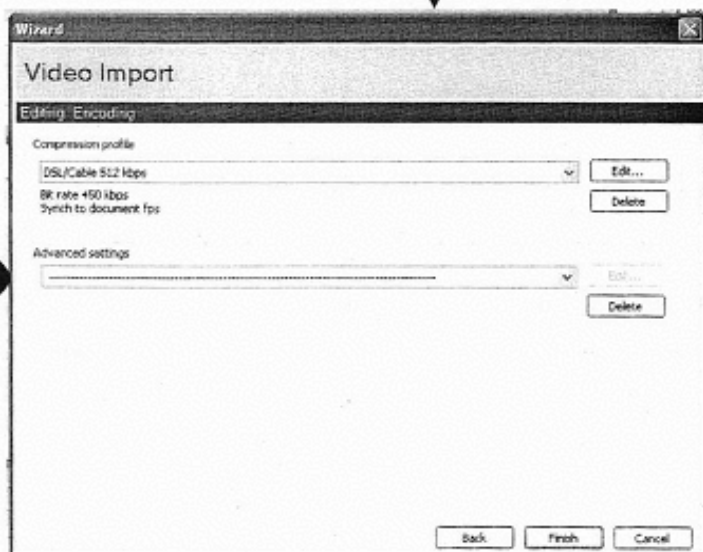
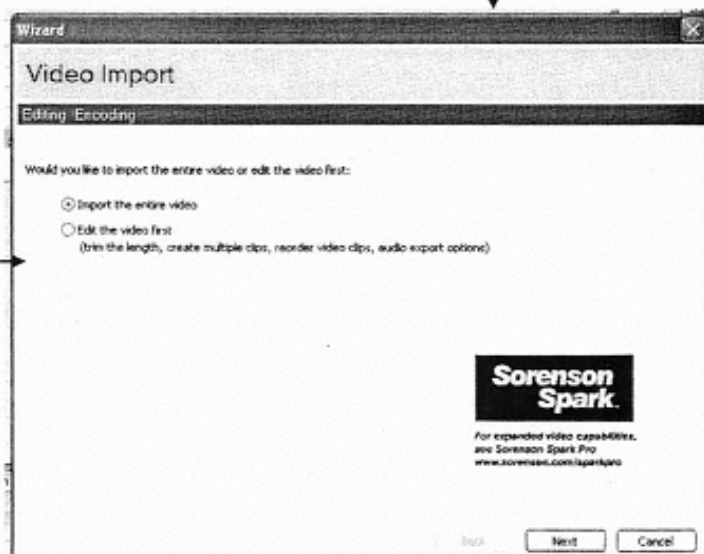


This screen dump shows the library window this is where all applications including images and videos that are used in the flash presentation are stored and held

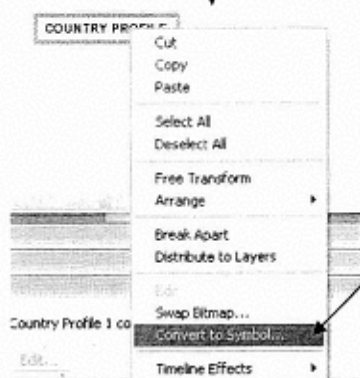
This is how I imported the video I created into the library in Macromedia Flash to be incorporated into the flash presentation. First I clicked on the File drop down menu, and then went down to Import, and then moved across and down to Import to Library and clicked on it



This screen dump shows the Video Import wizard, which appears next. Here is where you choose to either edit the video before importing it, or whether to import the whole video altogether

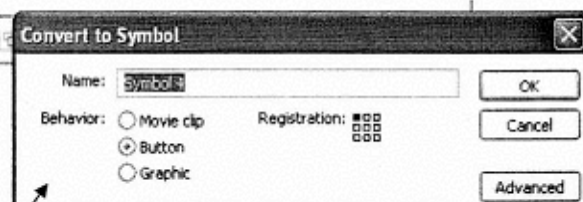


This screen dump shows the Video Import wizard, which would appear next. Here is where Compression Profile, and any Advanced Settings before importing the video. Then you would click next, which would then import the video



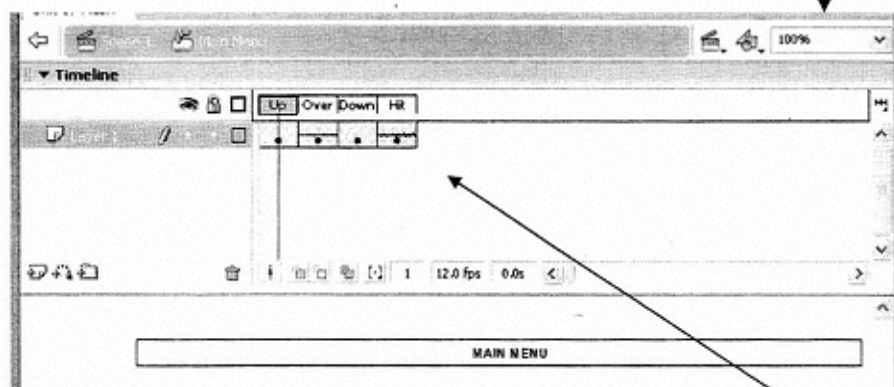
To create a button, you would first either need to create the graphic face for the button in Macromedia Flash, or import the graphic face for the button that has already been created prior to this stage. For example in Adobe Photoshop.

First you would right click on the graphic that is desired to be converted to a button and then go down the menu and click on Convert to Symbol



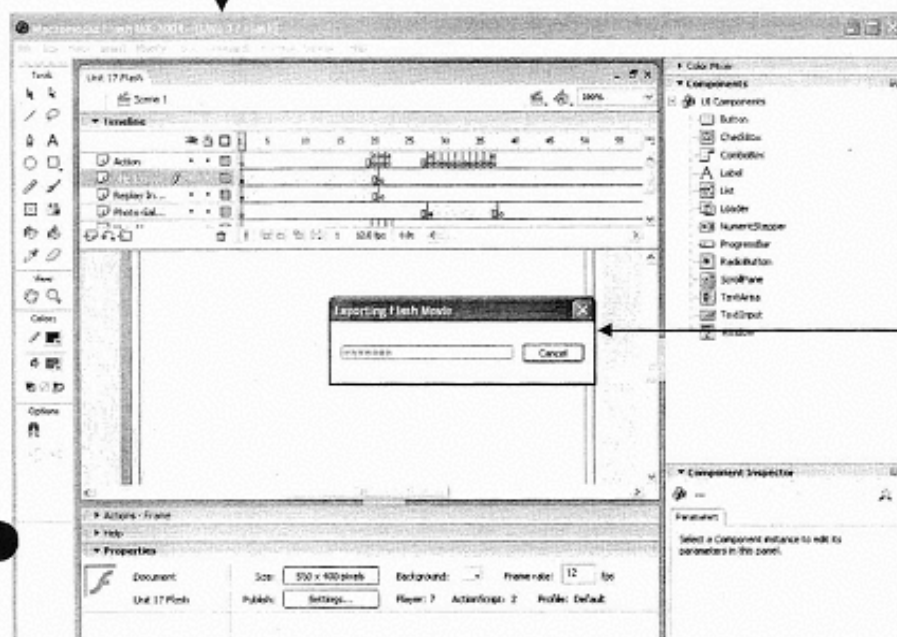
The Convert to Symbol dialogue box would then appear, here you would select Button as the behaviour and then enter the name for the Button Symbol.

Then you would click OK, this would then store the Button Symbol into the Library

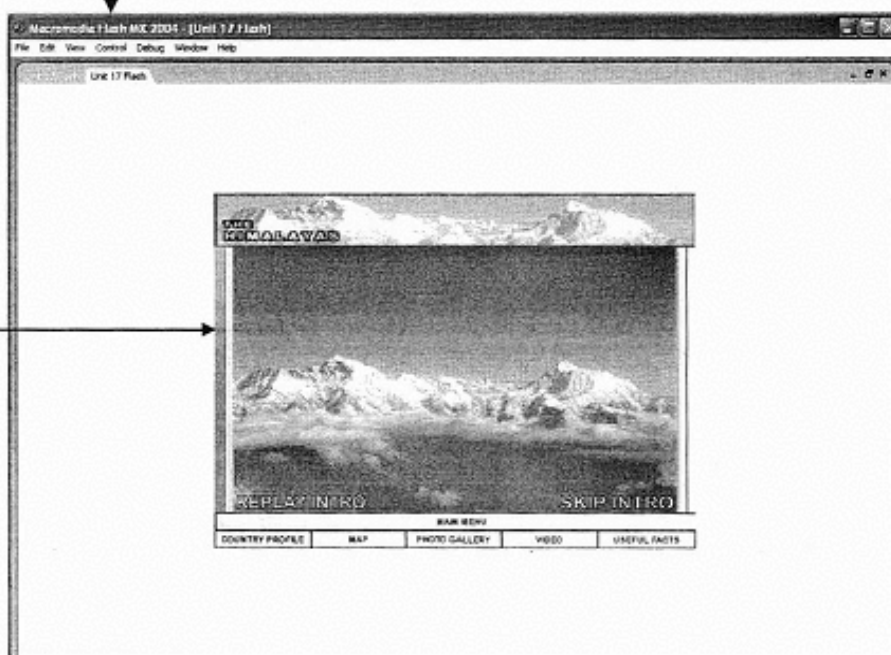


This screen dump shows the different stages that are contained within the working operation of a button, here is where you would set the different appearance of for the different stages of the button, and also where you would add sound to the stages of the button where appropriate

Unit 17: - Interactive Multimedia Products



To export the Flash Presentation to see that what it would look like when it is compiled, simply hold down Ctrl and hit Enter. This will export the flash presentation showing how it would appear when finally compiled. This screen dump shows the flash presentation being exported



This screen dump shows what the flash presentation would look like when it is finally compiled into a flash movie .swf file. This is shown via the Exporting Flash Movie feature in Macromedia Flash MX 2004

Paths, Alternate Paths and Facilities for User Interaction**➤ Test Procedures**

Here is a series of Testing Procedures that I ran in order to identify whether or not All Paths, and Facilities for User Interaction that I implemented work or not. These Test Procedures consist of for each of the Testing Procedures a description of the test, the expected result for the test, the actual result for the test, evidence of the test, and if any measures were needed in order to rectify any problems that may have occurred: -

Test Number	Test Description	Expected Result	Actual Result	Evidence of Testing	Any Measures needed to rectify any Errors
1	Does the Main Menu Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 37	No Errors Occurred
2	Does the Country Profile Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 37	No Errors Occurred
3	Does the Map Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 37	No Errors Occurred
4	Does the Photo Gallery Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 38	No Errors Occurred

5	Do the Thumbnails when clicked on show the relevant pictures	When a thumbnail is clicked on the relevant photo should be shown in the picture frame	When thumbnails are clicked on the relevant photos are displayed in the picture frame	Refer to Pages: - 38	No Errors Occurred
6	Does the Video Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 38	No Errors Occurred
7	Does the Useful Facts Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the user should be taken to the desired destination within the product	The button highlights and you are taken to the set destination when the button is clicked	Refer to Pages: - 39	No Errors Occurred
8	Does the Replay Intro Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the Main Menu Introductory Menu should be replayed	The button highlights when the cursor is run over it, and the menu animation is replayed	Refer to Pages: - 39	No Errors Occurred
9	Does the Skip Intro Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The button should highlight and the Main Menu Introductory Menu should bypass the fading animation and go straight to the image	The button highlights when the cursor is run over it, and the menu picture animation is bypassed	Refer to Pages: - 39	No Errors Occurred
10	Does the External Link on the Country Profile Section Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The text should highlight when the cursor is rolled over, and the web page should load when the button is clicked on	The text highlights when the cursor is run over, and the relevant web page loads and is displayed	Refer to Pages: - 40	No Errors Occurred

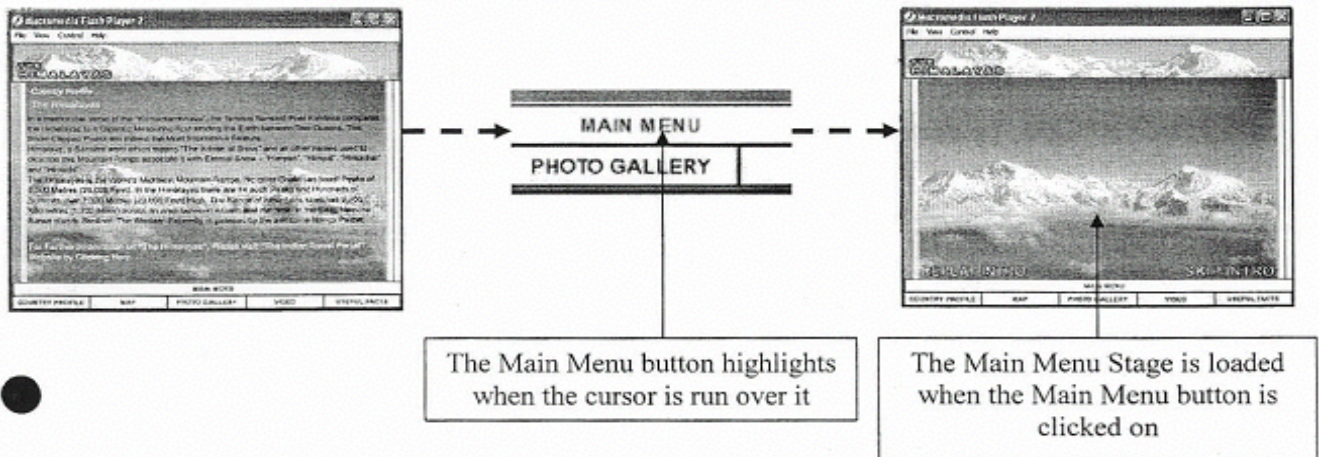
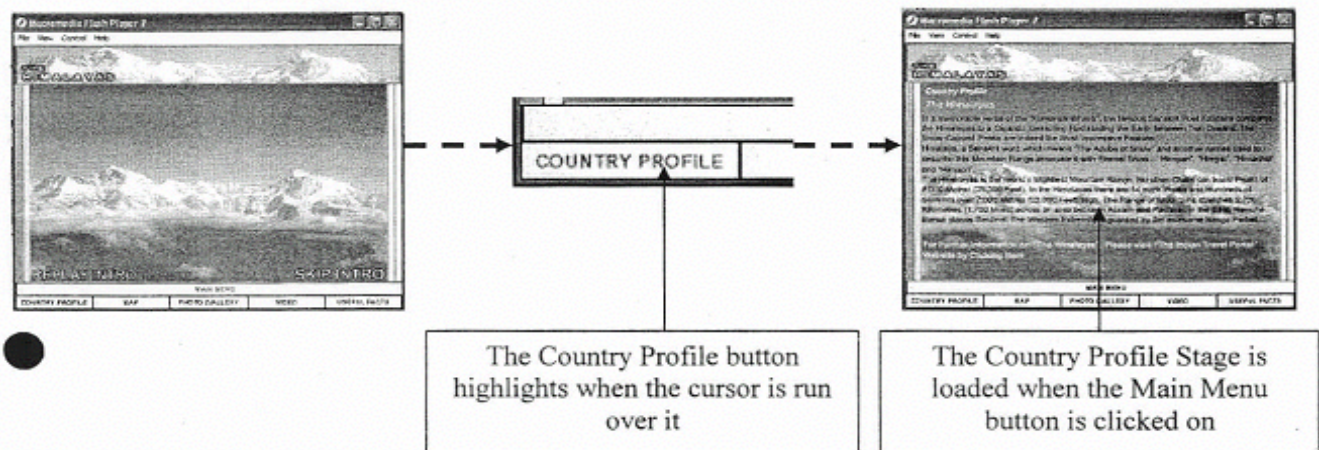
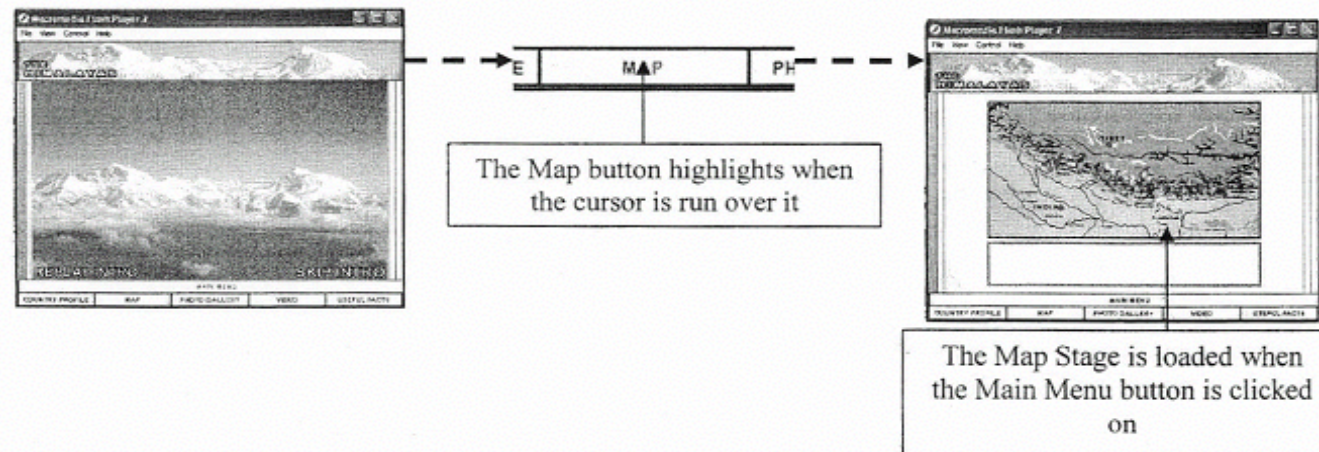
Unit 17: - Interactive Multimedia Products

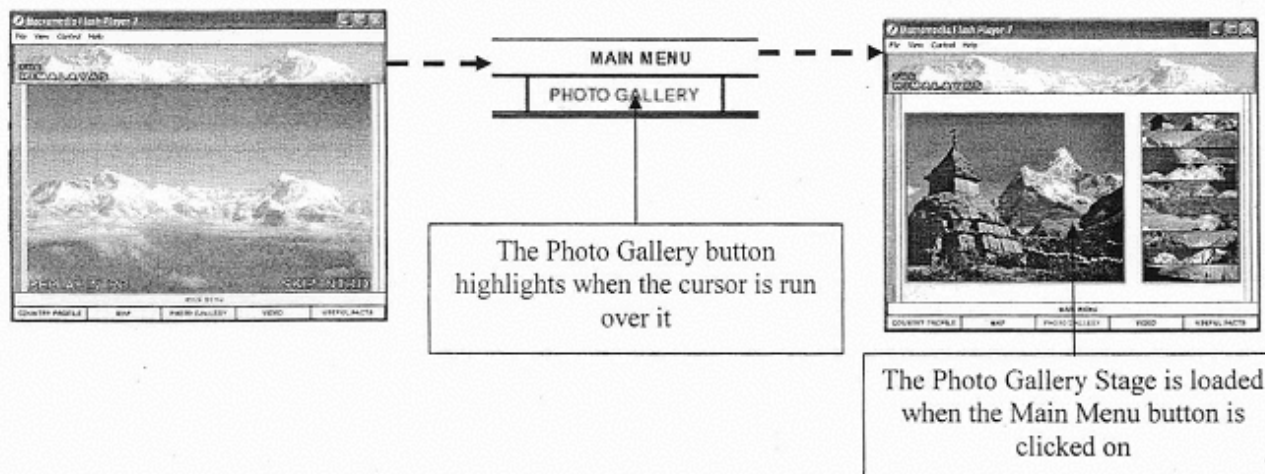
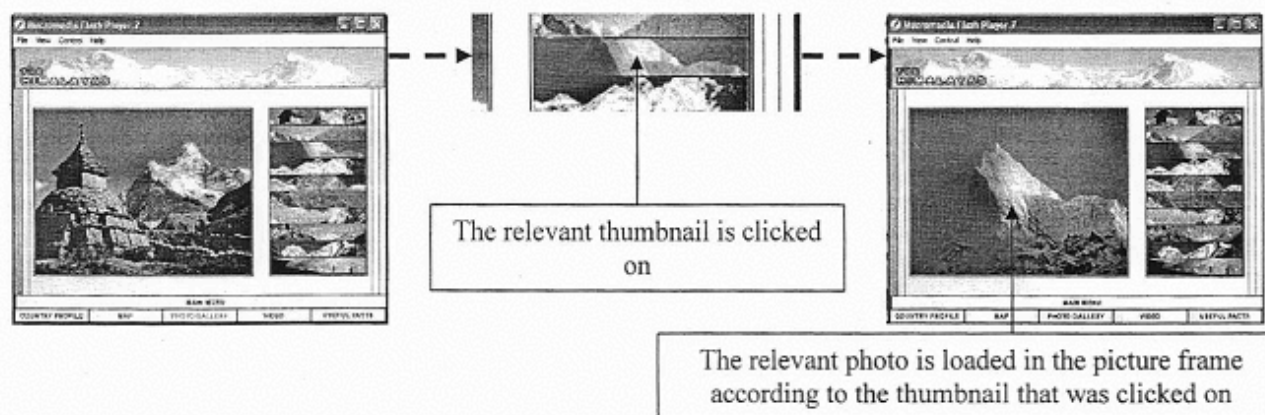
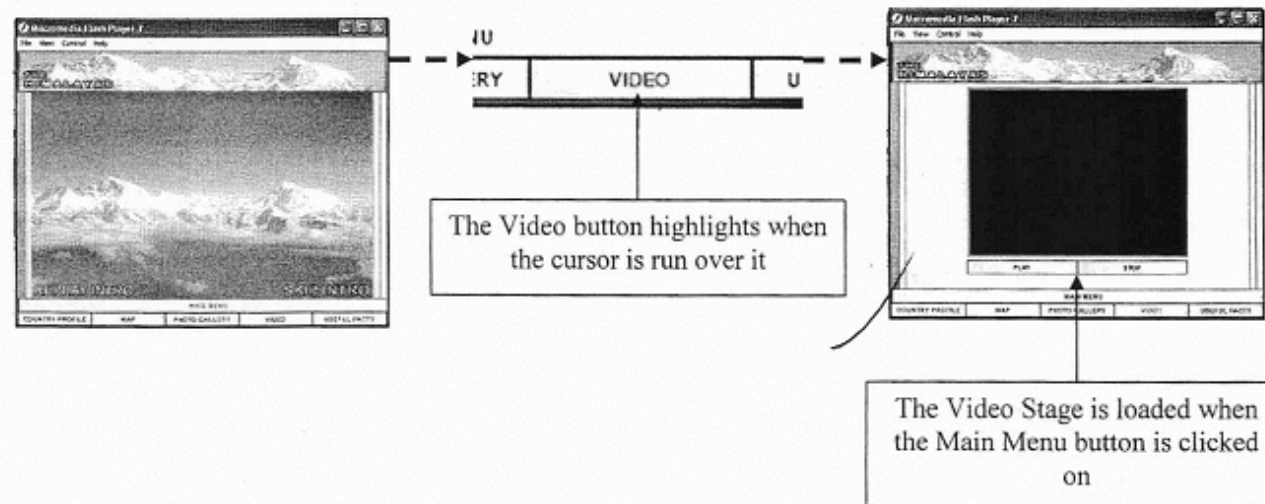
11	Does the External Link on the Useful Facts Section Button Highlight when the cursor is run over it, and go to the desired destination when clicked on	The text should highlight when the cursor is rolled over, and the web page should load when the button is clicked on	The text highlights when the cursor is run over, and the relevant web page loads and is displayed	Refer to Pages: - 40	No Errors Occurred
12	Does the Bhutan hot spot highlight when the cursor is run over it, and work when clicked on	The hot spot should change colour	The hotspot changes colour and the information appears	Refer to Pages: - 40	No Errors Occurred
13	Does the India hot spot highlight when the cursor is run over it, and work when clicked on	The hot spot should change colour	The hotspot changes colour and the information appears	Refer to Pages: - 41	No Errors Occurred
14	Does the Nepal hot spot highlight when the cursor is run over it, and work when clicked on	The hot spot should change colour	The hotspot changes colour and the information appears	Refer to Pages: - 41	No Errors Occurred
15	Does the Tibet hot spot highlight when the cursor is run over it, and work when clicked on	The hot spot should change colour	The hotspot changes colour and the information appears	Refer to Pages: - 41	No Errors Occurred
16	Does the Bhutan external link highlight when the cursor is run over it, and work when clicked on	The web page should load when the text is clicked on	The web page loads and is displayed	Refer to Pages: - 42	No Errors Occurred
17	Does the India external link highlight when the cursor is run over it, and work when clicked on	The web page should load when the text is clicked on	The web page loads and is displayed	Refer to Pages: - 42	No Errors Occurred
18	Does the Nepal external link highlight when the cursor is	The web page should load when the text is	The web page loads and is displayed	Refer to Pages: - 42	No Errors Occurred

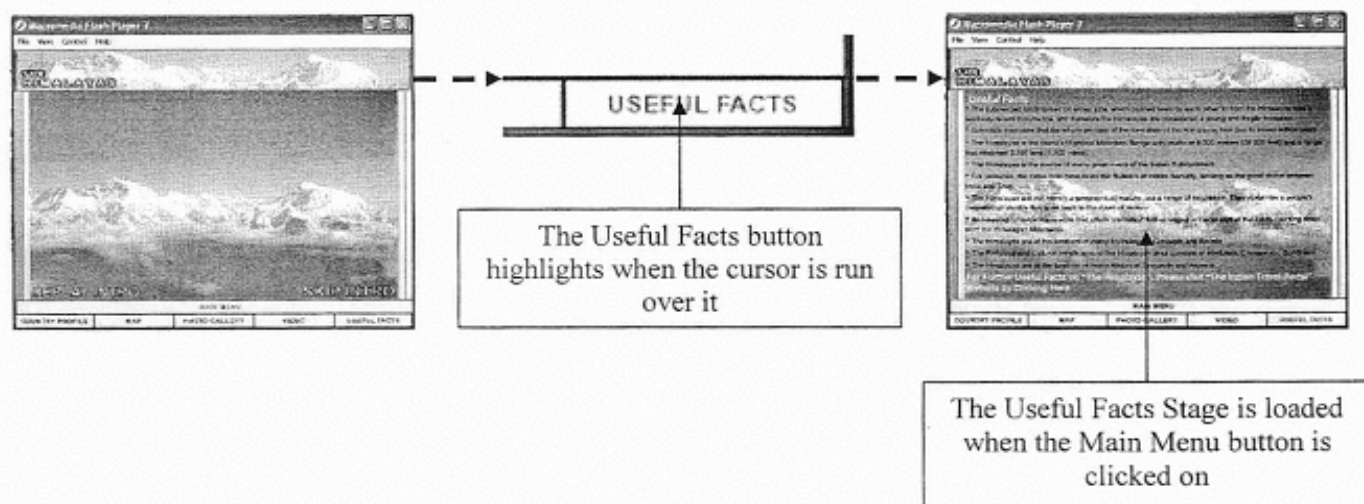
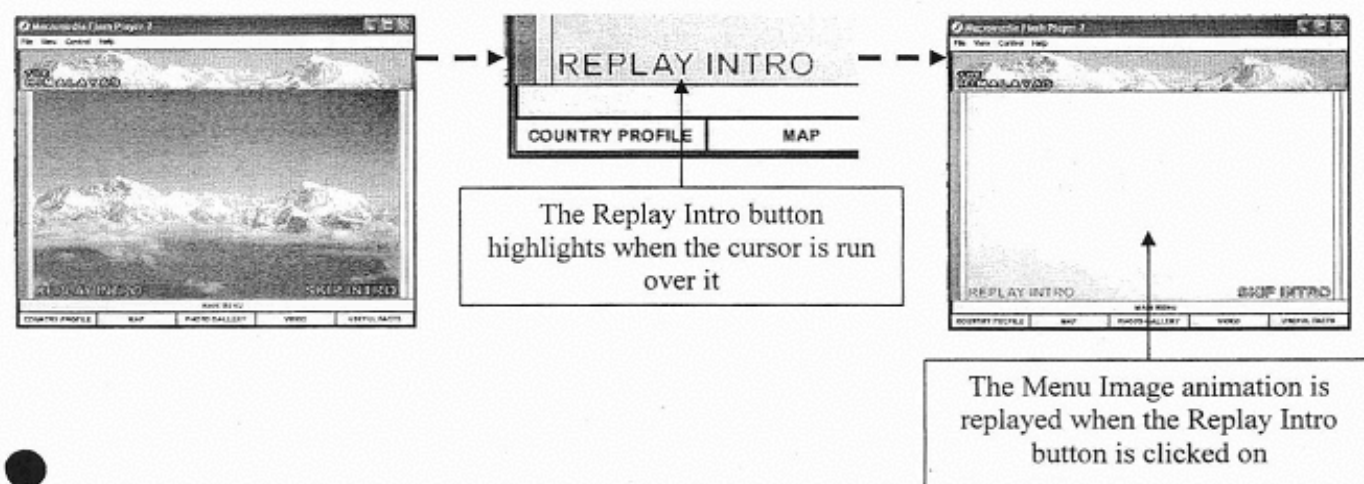
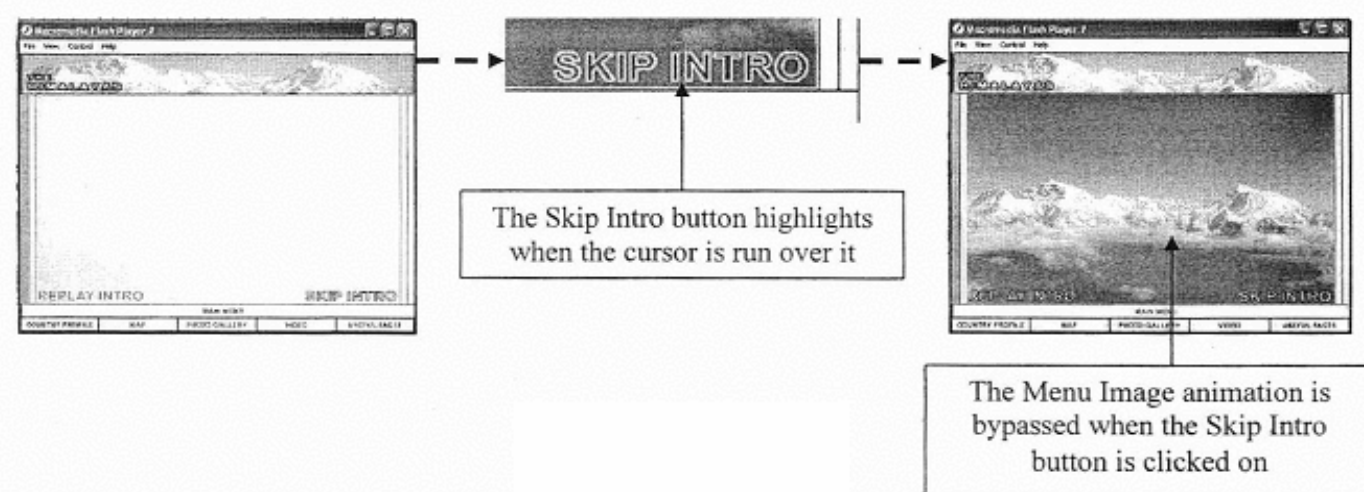
Unit 17: - Interactive Multimedia Products

	run over it, and work when clicked on	clicked on			
19	Does the Tibet external link highlight when the cursor is run over it, and work when clicked on	The web page should load when the text is clicked on	The web page loads and is displayed	Refer to Pages: - 43	No Errors Occurred
20	Does the Play Button on the Video Section Highlight when the cursor is run over it, and work when clicked on	The button should highlight when the cursor is rolled over and the video should play when clicked on	The button highlights when the cursor is run over it, and the video plays when it is clicked on	Refer to Pages: - 43	No Errors Occurred
21	Does the Stop Button on the Video Section Highlight when the cursor is run over it, and work when clicked on	The button should highlight when the cursor is rolled over and the video should stop when clicked on	The button highlights when the cursor is run over it, and the video stops when it is clicked on	Refer to Pages: - 43	No Errors Occurred
22	Do the Sounds Play when the Cursor is run over the buttons	Sounds should play when the cursor is rolled over the buttons	Sounds play when the cursor is rolled over buttons	Refer to Pages: - 44	No Errors Occurred
23	Do the Sounds Play when Buttons are clicked on	Sound should play when the buttons are clicked on	Sounds play when buttons are clicked on	Refer to Pages: - 44	No Errors Occurred

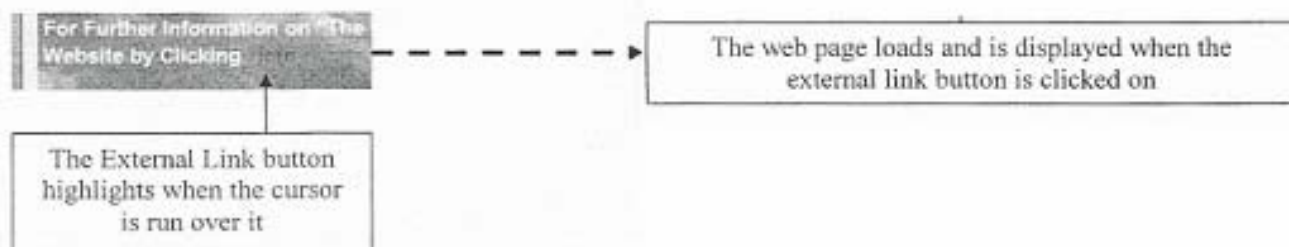
➤ Evidence of Testing and Test Procedure Results

Evidence of Testing, and Result for Test Procedure Number 1: -Evidence of Testing, and Result for Test Procedure Number 2: -Evidence of Testing, and Result for Test Procedure Number 3: -

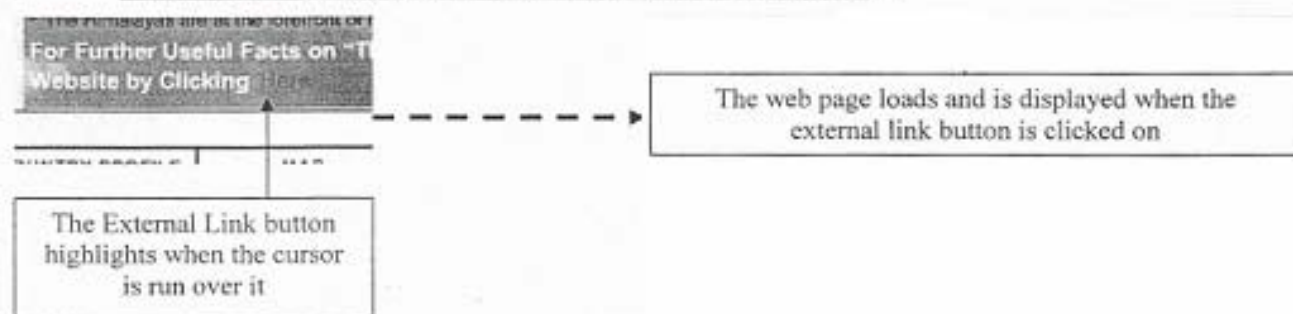
Evidence of Testing, and Result for Test Procedure Number 4: -**Evidence of Testing, and Result for Test Procedure Number 5: -****Evidence of Testing, and Result for Test Procedure Number 6: -**

Evidence of Testing, and Result for Test Procedure Number 7: -Evidence of Testing, and Result for Test Procedure Number 8: -Evidence of Testing, and Result for Test Procedure Number 9: -

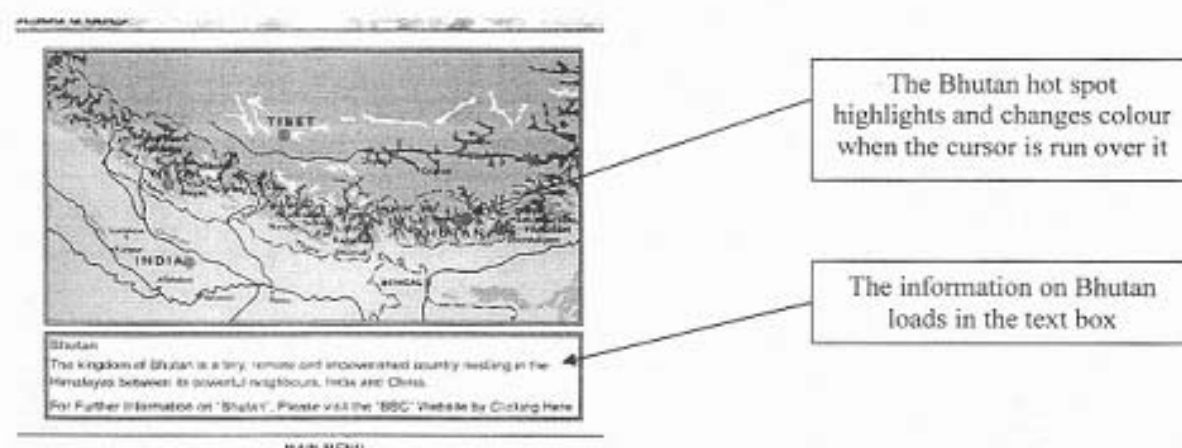
Evidence of Testing, and Result for Test Procedure Number 10: -



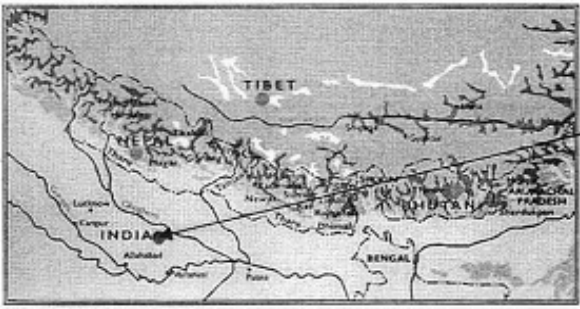
Evidence of Testing, and Result for Test Procedure Number 11: -



Evidence of Testing, and Result for Test Procedure Number 12: -



Evidence of Testing, and Result for Test Procedure Number 13: -



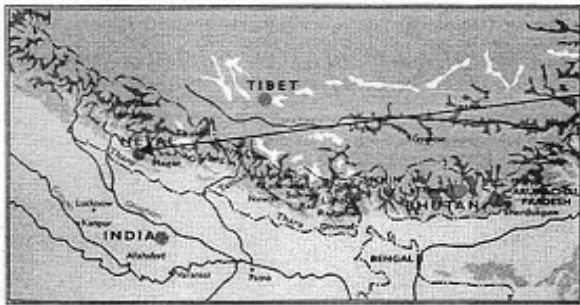
The India hot spot highlights and changes colour when the cursor is run over it

The information on India loads in the text box

India
The world's largest democracy and second most populous country has emerged as a major power after a period of foreign rule and several decades during which its economy was virtually closed.
For Further Information on "India", Please visit the "BBC" Website by Clicking Here

MAIN MENU

Evidence of Testing, and Result for Test Procedure Number 14: -




The Nepal hot spot highlights and changes colour when the cursor is run over it

The information on Nepal loads in the text box

Nepal
With its ancient culture and the Himalayas as a backdrop, the landlocked Kingdom of Nepal has for many years been the destination of choice for foreign travellers in search of adventure.
For Further Information on "Nepal", Please visit the "BBC" Website by Clicking Here

Evidence of Testing, and Result for Test Procedure Number 15: -



The Tibet hot spot highlights and changes colour when the cursor is run over it

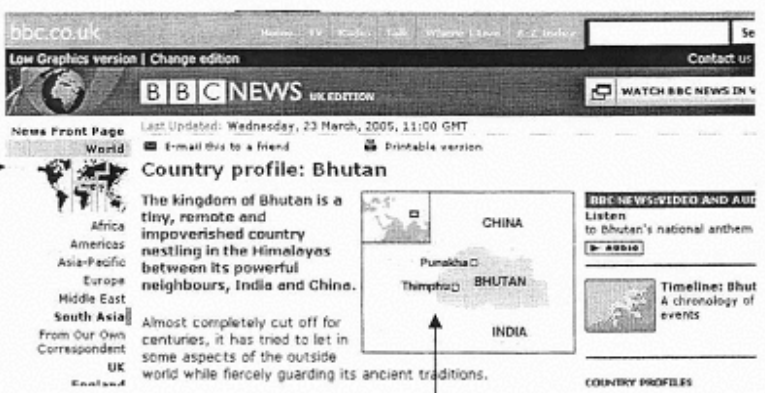
The information on Tibet loads in the text box

Tibet
Tibet, a remote and strongly-Buddhist territory known as the "roof of the world", is governed as an autonomous region of China.
For Further Information on "Tibet", Please visit the "BBC" Website by Clicking Here

Evidence of Testing, and Result for Test Procedure Number 16: -

Website by Clicking Here

The Hyperlink Text in the Bhutan text box is clicked on

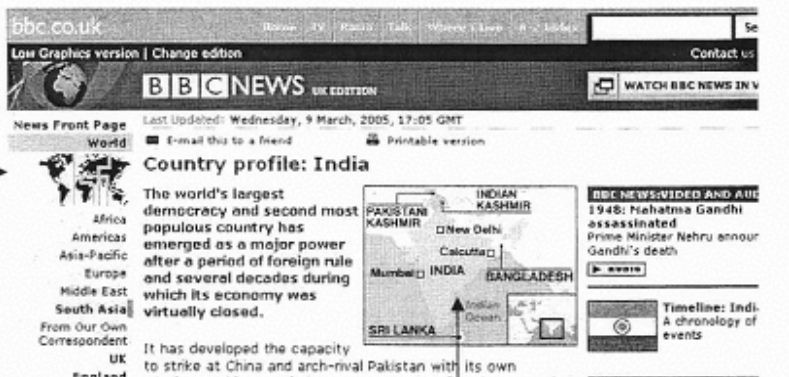


The BBC web page displaying information on Bhutan is loaded and displayed

Evidence of Testing, and Result for Test Procedure Number 17: -

Website by Clicking Here

The Hyperlink Text in the India text box is clicked on



The BBC web page displaying information on India is loaded and displayed

Evidence of Testing, and Result for Test Procedure Number 18: -

Website by Clicking Here

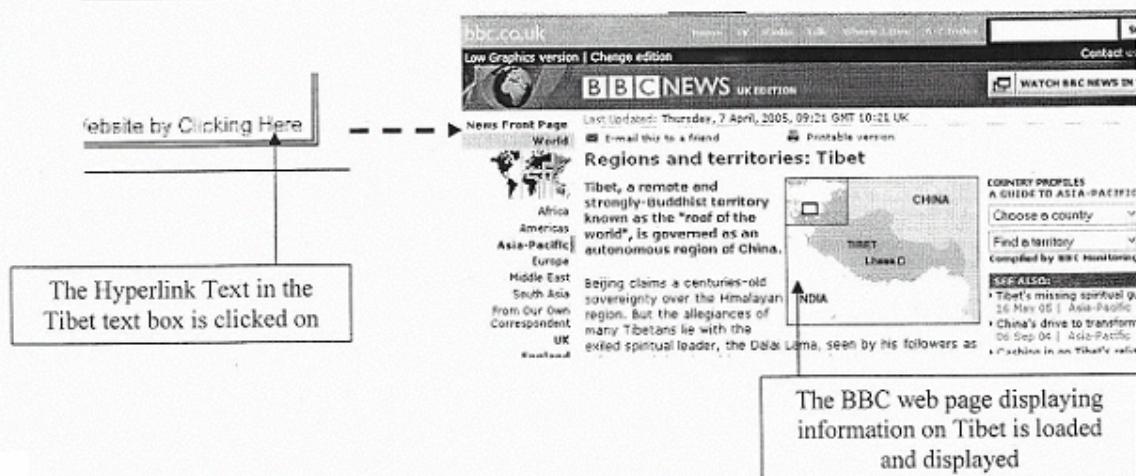
The Hyperlink Text in the Nepal text box is clicked on



The BBC web page displaying information on Nepal is loaded and displayed

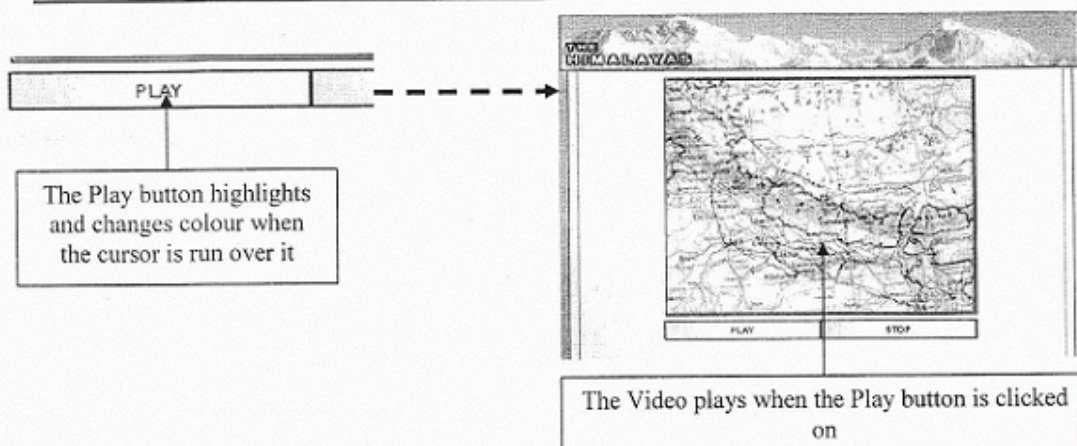
Reproduced courtesy of the BBC News website

Evidence of Testing, and Result for Test Procedure Number 19: -

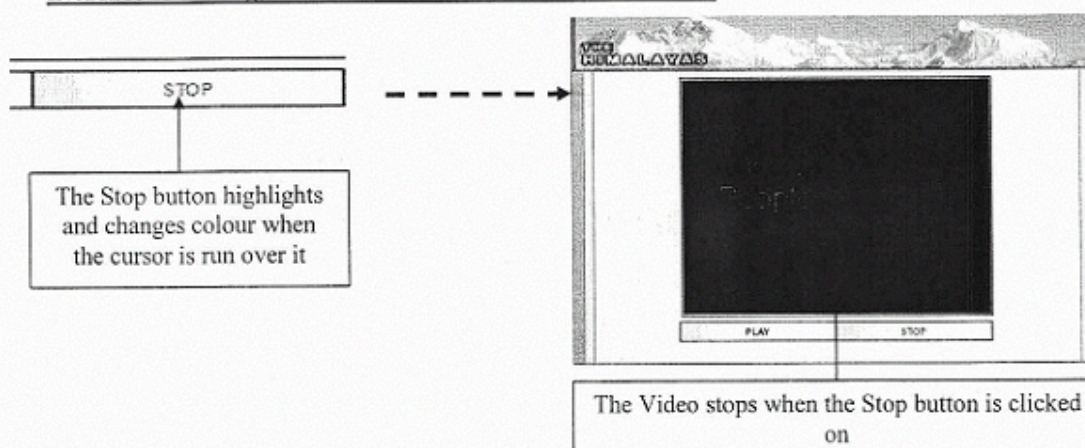


Reproduced courtesy of the BBC News website

Evidence of Testing, and Result for Test Procedure Number 20: -



Evidence of Testing, and Result for Test Procedure Number 21: -



Evidence of Testing, and Result for Test Procedure Number 22: -

To show evidence of the Test Results for Test Procedure Number 22, I presented my Flash Interactive Multimedia Presentation to a Client, to witness the actual result of this test procedure.

The result was that Sounds did play when the cursor is run over buttons in the flash presentation.

This is the signature of my Client. This signature confirms that a witness was present, and that I did in fact show my flash product to them and that the test result I obtained is in fact true.

Evidence of Testing, and Result for Test Procedure Number 23: -

To show evidence of the Test Results for Test Procedure Number 23, I presented my Flash Interactive Multimedia Presentation to a Client, to witness the actual result of this test procedure.

This result was that Sounds did play when buttons in the flash presentation were clicked on.

This is the signature of my Client. This signature confirms that a witness was present, and that I did in fact show my flash product to them and that the test result I obtained is in fact true.

“THE HIMALAYAS”

**FLASH
INTERACTIVE
MULTIMEDIA
PRODUCT**

USER GUIDE

"The Himalayas"

Flash Interactive Multimedia Product

Contents Page

Page Description	Page Number
"The Himalayas" Flash Interactive Multimedia Product – An Overview	2
System Requirements	2
Installing "The Himalayas" Flash Interactive Multimedia Product	3 – 4
"The Himalayas" Flash Interactive Multimedia Product – Navigational Control Buttons	4
"The Himalayas" Flash Interactive Multimedia Product – Main Menu	5
"The Himalayas" Flash Interactive Multimedia Product – Country Profile	6
"The Himalayas" Flash Interactive Multimedia Product – Map	7
"The Himalayas" Flash Interactive Multimedia Product – Photo Gallery	8
"The Himalayas" Flash Interactive Multimedia Product – Video	9
"The Himalayas" Flash Interactive Multimedia Product – Useful Facts	10
Contact Us	11

46 (1)

"The Himalayas" Flash Interactive Multimedia Product – An Overview

The Purpose of "The Himalayas" Flash Interactive Multimedia Product is to be able to provide a source of information to users all that wish to use and interact with it. The product has also been designed and created to provide an interface for users to be able to effectively and efficiently operate, manoeuvre and interact with the contents of the product and to get the best possible experience back from it, as well as a reasonable amount of information making informing them and making them more the wiser.

System Requirements

Here is the Specification of the System Requirements that are required in order for "The Himalayas" Flash Interactive Multimedia Product to be able to function operate effectively and efficiently: -

➤ Hardware Requirements

Here is an outline of the Hardware Requirements, which are required for the Interactive Multimedia Product to function appropriately: -

- CPU (Computer Tower Unit)
- Hard Disk ("60GB" For Example)
- RAM (Random Access Memory) ("256MB" For Example)
- Monitor
- Keyboard
- Mouse
- Printer

➤ Software Requirements

Here is an outline of the Software Requirements, which are required for the Interactive Multimedia Product to function appropriately: -

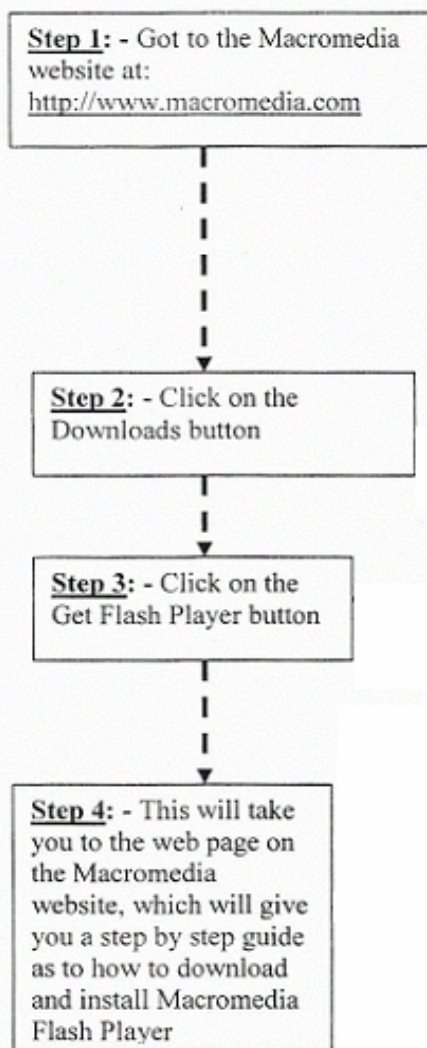
- Microsoft Windows 95/98/2000/ME/XP Operating System, etc... (The Version of the Operating System must be higher than or equal to Microsoft Windows 95)
- Macromedia Flash Player 7 or Higher

Installing "The Himalayas" Flash Interactive Multimedia Product

To install "The Himalayas" Flash Interactive Multimedia Product and be able to operate it, you will need to follow this series of steps: -

- If you do not currently have Macromedia Flash Player running in your computer, you will need to download and install it in order to be able to play and operate "The Himalayas" Flash Interactive Multimedia Product.

If you are not currently running Macromedia Flash Player in your computer, follow these steps to download and install Macromedia Flash Player: -



Once you have successfully installed Macromedia Flash Player follow these steps to install "The Himalayas" Flash Interactive Multimedia Product into your computer for operational use: -

1. Insert the "People and Places: Other Countries, Other Customs" into your CD-ROM drive.
2. Double Click "My Computer", and Double Click on the CD-ROM Drive as to where the CD has been inserted.
3. You can run "The Himalayas" Flash Interactive Multimedia Product directly from the CD, or if you wish you can copy and paste the Flash Presentation to your computer.



The Himalayas - Flash
Interactive Multimedia Product
Flash Movie

Double-Click on "The Himalayas" Flash Interactive Multimedia Product Icon on the disk to run the Flash Presentation directly from the CD.

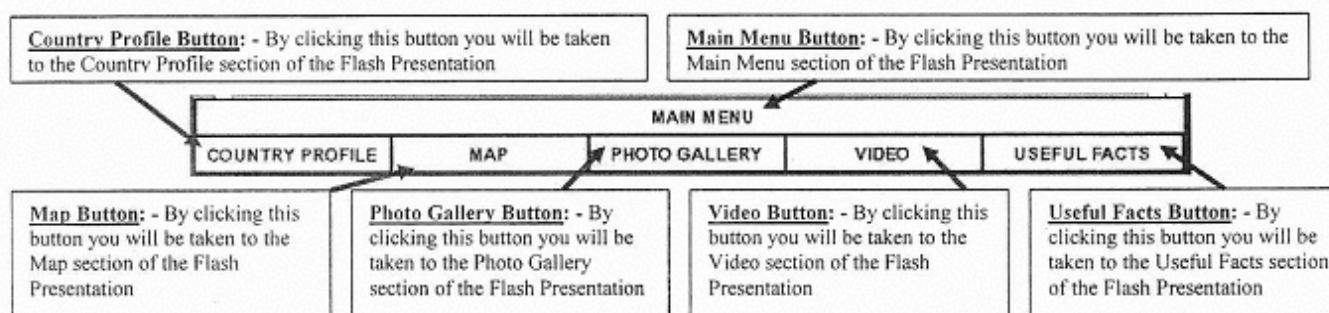


Or you can copy and paste the application to your computer and then Double-Click on "The Himalayas" Flash Interactive Multimedia Product Icon to run the Flash Presentation directly from your computer.

You will now be able to operate and experience the content and facilities of "The Himalayas" Flash Interactive Multimedia Product.

"The Himalayas" Flash Interactive Multimedia Product – Navigational Control Buttons

Here is an overview of what the Navigational Control Buttons of the Flash Presentation: -

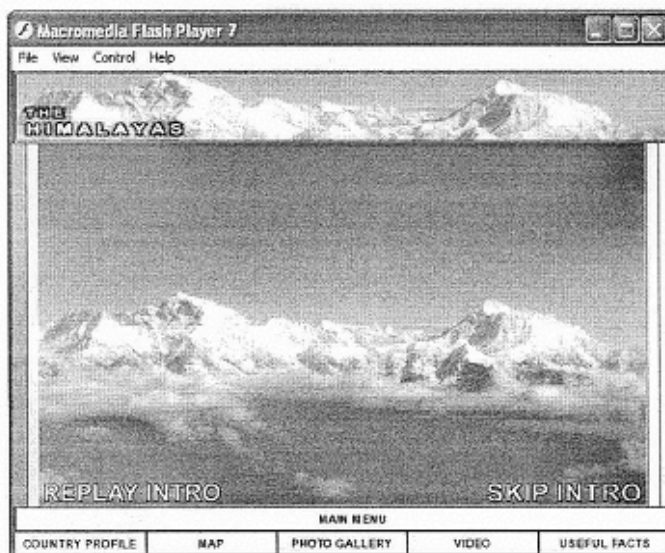
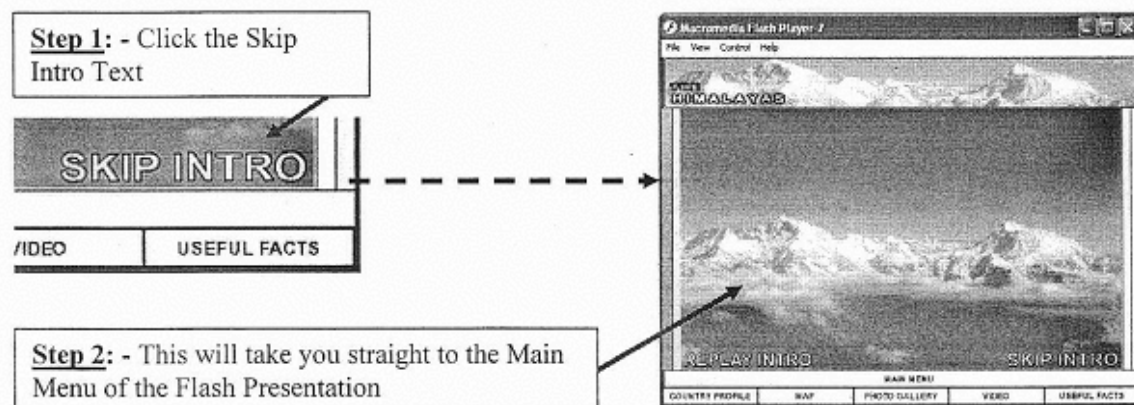
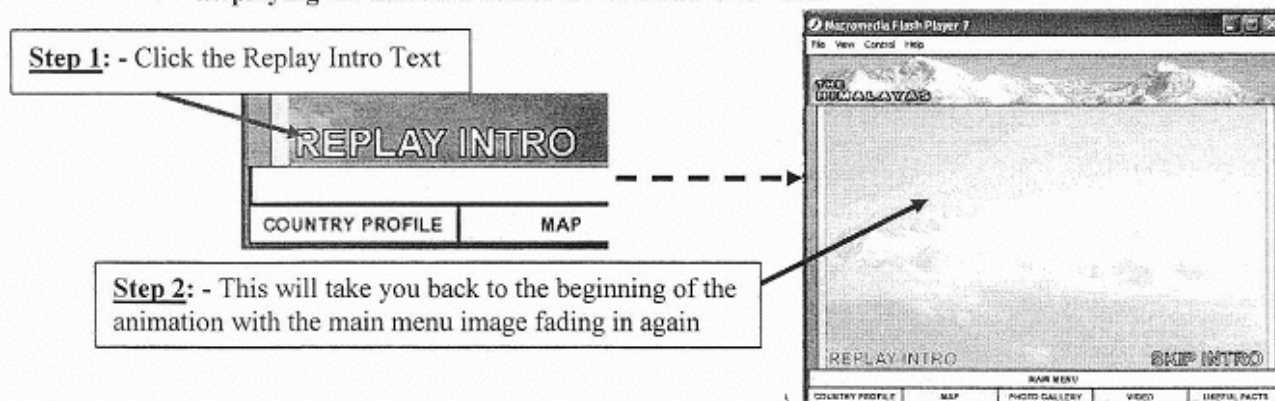


These Navigational Control Buttons are located on every section throughout the Flash Presentation.

49 (4)

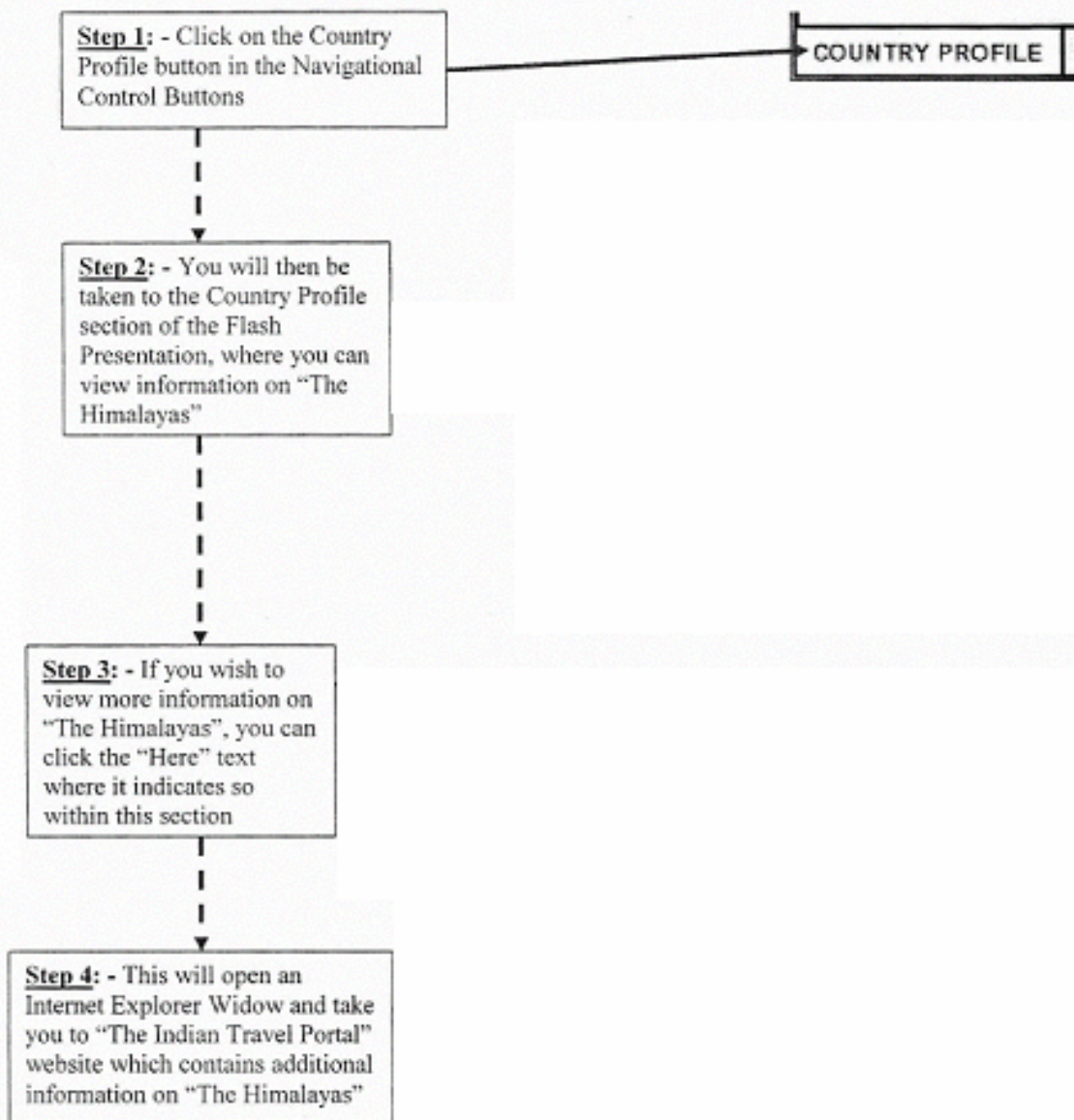
"The Himalayas" Flash Interactive Multimedia Product – Main Menu

Here is an overview of the operational features and functions of the Flash Presentation's Main Menu Section: -

➤ **Skipping the Introduction of the Flash Presentation: -**➤ **Replaying the Introduction of the Flash Presentation: -**

"The Himalayas" Flash Interactive Multimedia Product – Country Profile

Here is an overview of the operational features and functions of the Flash Presentation's Country Profile Section: -



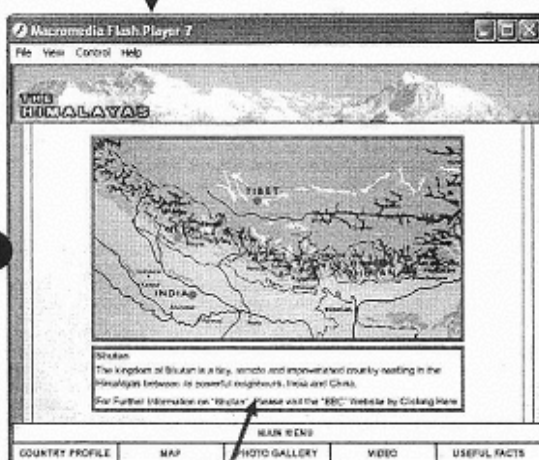
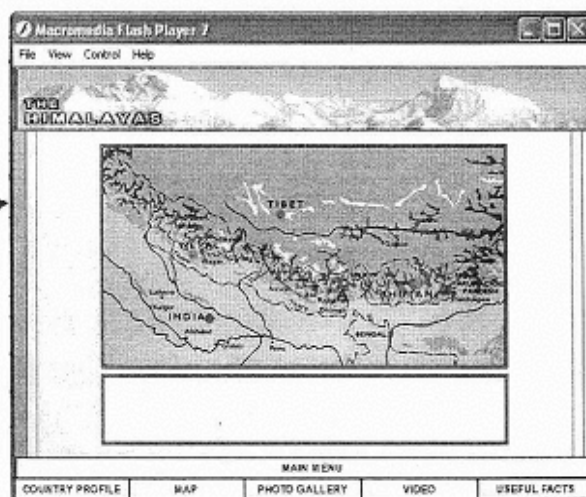
"The Himalayas" Flash Interactive Multimedia Product – Map

Here is an overview of the operational features and functions of the Flash Presentation's Map Section: -

Step 1: - Click on the Map button in the Navigational Control Buttons

MAP

Step 2: - You will then be taken to the Map section of the Flash Presentation, where you can view a map and information of territories within "The Himalayas"

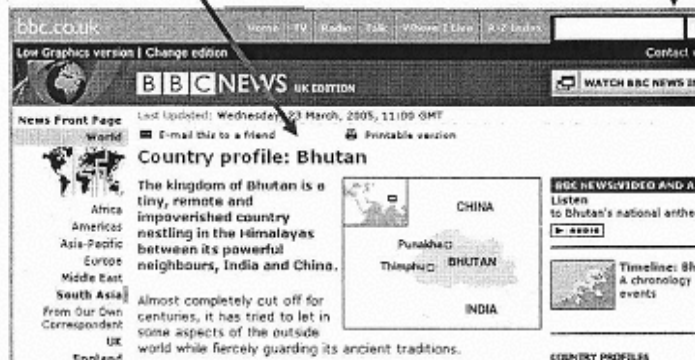


Step 3: - If you Click on the hot spot of one of the four territories in the Himalayas, information on and regarding that territory will be brought up in the bottom text box of the Map Section

This procedure is the same and can be carried out with each of the four territories on the map

Step 4: - If you wish to view additional information on the territory in focus, click on the "Here" text in the text box at the bottom for this section

Step 5: - This will open the relevant web page on the BBC website in Internet Explorer with the Country Profile



Reproduced courtesy of the BBC News website

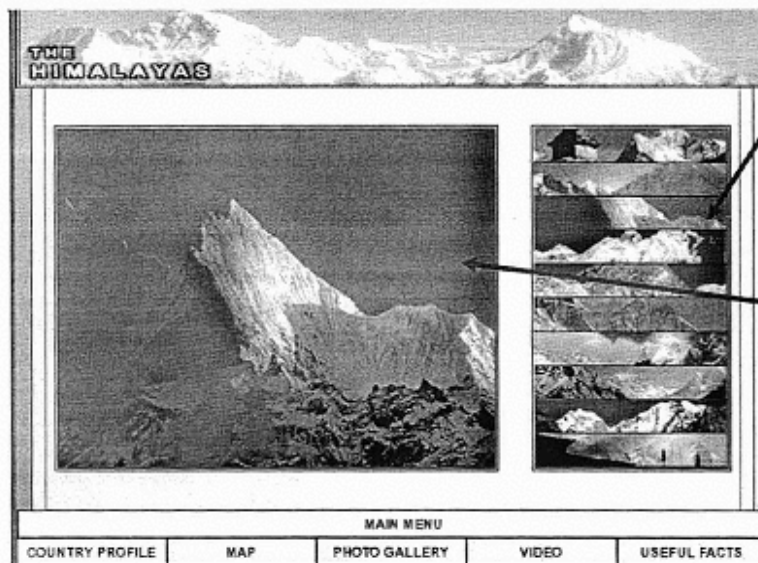
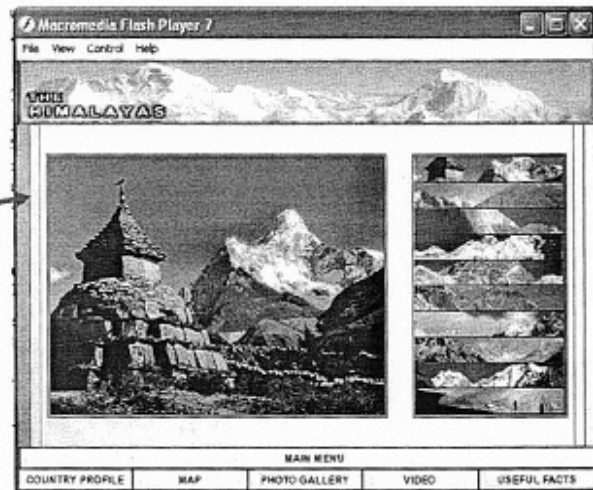
"The Himalayas" Flash Interactive Multimedia Product – Photo Gallery

Here is an overview of the operational features and functions of the Flash Presentation's Photo Gallery Section: -

Step 1: - Click on the Photo Gallery button in the Navigational Control Buttons

PHOTO GALLERY

Step 2: - You will then be taken to the Photo Gallery section of the Flash Presentation, where you can view Photos of the area around the Himalayas



Click on the Preview Images

The Photo is then loaded onto the Main Stage of the Section for Viewing

Step 3: - By clicking on the preview photos on the right side of this presentation will load the selected picture into the main stage of this section for viewing

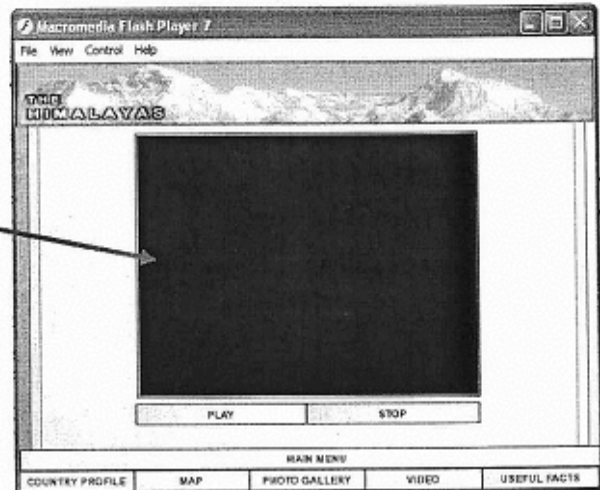
"The Himalayas" Flash Interactive Multimedia Product – Video

Here is an overview of the operational features and functions of the Flash Presentation's Video Section: -

Step 1: - Click on the Video button in the Navigational Control Buttons

VIDEO

Step 2: - You will then be taken to the Video section of the Flash Presentation, where you can view a Video based on "The Himalayas"



➤ **Playing the Video**

By clicking the "Play" button the Video will begin to play

PLAY

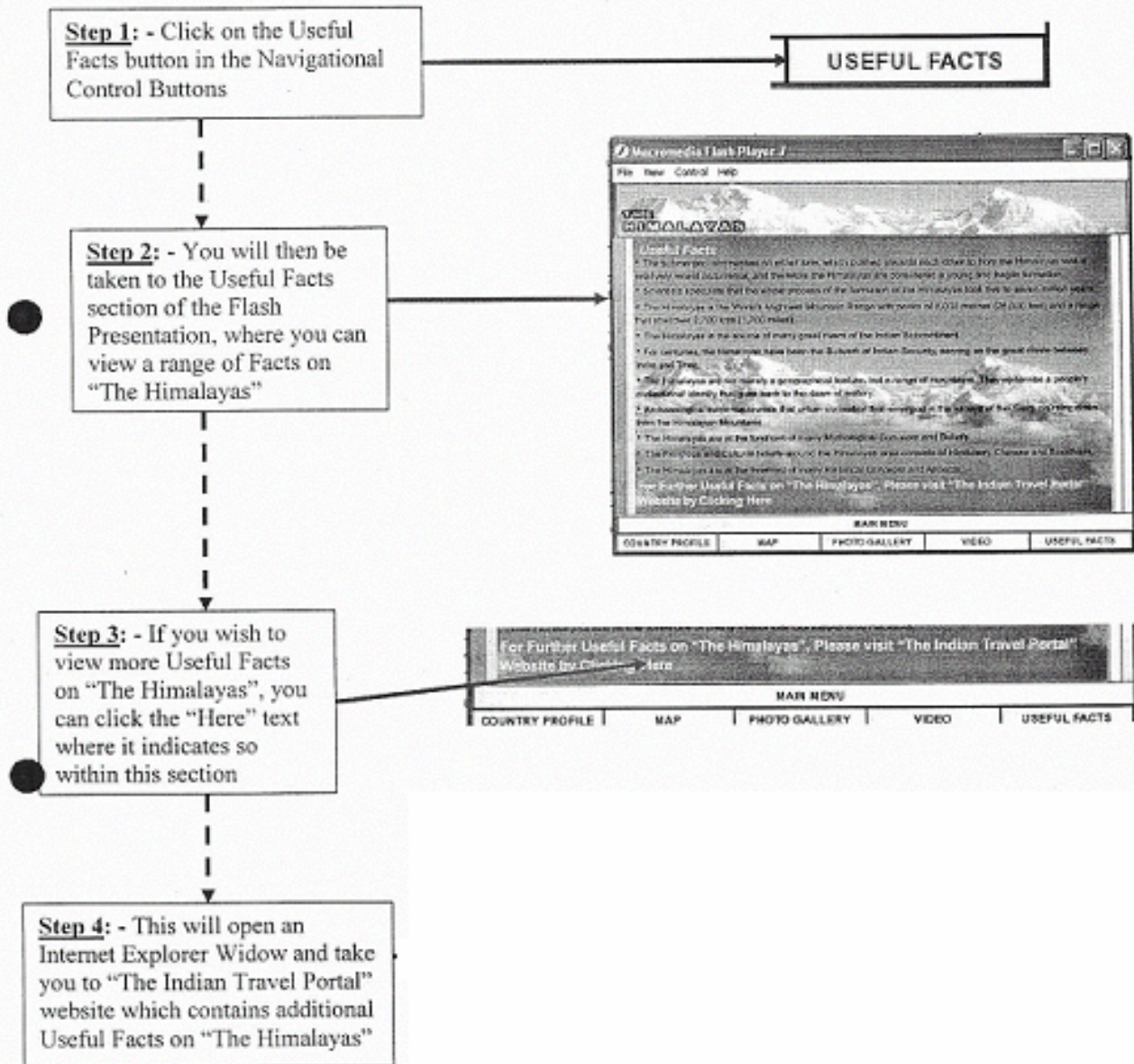
➤ **Stopping the Video**

By clicking the "Stop" button the Video will stop

STOP

"The Himalayas" Flash Interactive Multimedia Product – Useful Facts

Here is an overview of the operational features and functions of the Flash Presentation's Useful Facts Section: -



55 (10)

Contact Us

If you are experiencing any problems or difficulties in operating "The Himalayas" Flash Interactive Multimedia Product, or any questions regarding the product Please feel free to contact us with your questions and queries and we will be more than happy to assist you in way we can.

Contacting Us...

- **By Telephone:** - 0209-456-8769
- **By Fax:** - 0209-456-8763
- **By E-Mail:** - helpandsupport@flashprojects.com
- **By Mail:** - 436 Flash Projects Inc
Steiner Street
London
NW12 PJE

"Our opening hours are between 9:00am and 6:00pm, Monday to Friday."

Testing the Flash Interactive Multimedia Presentation and its User Guide

To see if the Flash Interactive Multimedia Presentation and its User Guide are efficient and effective in their endeavours I presented them to three individuals who were completely new to these types of computer facilities. I presented them with the Flash Interactive Multimedia Presentation, and its user guide and asked them for their thoughts and feedback on the product.

I presented the Flash Interactive Multimedia Presentation and its user guide to 3 individuals and see how they got on with it and what they thought of it.

All three individuals stated that they found the Flash Interactive Multimedia product that I created to be very entertaining in the way in which it operated, and how it was laid out and structured. They also stated that it was very informative, and stated that they liked the fact that the presentation itself only presented brief slots of information, along with the option to go to an external web site to view further information on the section with the presentation if they wished to.

All three individuals also stated that they found the Flash Interactive Multimedia Product to be very self-explanatory itself in terms of its layout, its function and its navigation. They all said that they were able to manoeuvre around the presentation and work out for themselves how to navigate, operate and utilise the facilities that the Flash Interactive Multimedia Presentation had to offer.

All three individuals also stated that they found the User Guide that I had produced for the Flash Interactive Multimedia Presentation to be very informative and very easy to understand. They stated that the user guide covered all the possible paths and utilities that would be used or operated in the product, so there was no worry of anything being left out. They also stated that the user guide was presented very well with the right balance of descriptive text and images.

Overall all three individuals that I had presented this Flash Interactive Multimedia Presentation, and User Guide too were very positive towards them, and found them to be very worthwhile in terms of the insight they provided, and also to be entertaining along the way of the experience.

These three signatures are the signatures of the three individuals that I presented the Flash Interactive Multimedia Presentation and its User Guide to. These signatures signify that I did in fact present the products to these users, and that they did in fact give me their thought and feedback on the product and its accessories.

➤ Signature of Individual Number 1: -

➤ Signature of Individual Number 2: -

➤ Signature of Individual Number 3: -

(C3)

(C4)

A Review of the Flash Interactive Multimedia Presentation

Here is a review to check that all the original aims that were laid out have been met by the Flash Interactive Multimedia Product.

The review has been laid out in the form of a table. This table shows the Aim Number, the Aim itself and whether or not the aim was met: -

Number of Aim	Aim	Has the Aim been Met?
1	The product must be efficient in terms of its visual presentation	Yes
2	The product must be able to be accepted by a relatively wide audience	Yes
3	The product must make good use and compromise of Audio Material	Yes
4	The product must make good use and compromise of Video Material	Yes
5	The product must be user friendly in terms of its interaction with the user	Yes
6	The product must be easy and efficient to operate and function	Yes
7	The product must be entertaining	Yes
8	The product must be of an educational use (i.e. comprising of material that should be of an educational use)	Yes

This review shows that the Flash Interactive Multimedia Presentation has met all the Aims that were set out for it to meet originally.

Evaluation

The Good Points of the Flash Interactive Multimedia Presentation that I created I feel were that I was able to incorporate an appearance into the flash product that was very simplistic yet very stylish and efficient. It was able to appeal as being very unique while at the same time having been very simplistic to produce. I also think that the font that was used was again very simplistic yet very stylish, and the colour scheme that I incorporated was very light and lifting, and worked and fitted in well with the overall environment at atmosphere of the area of the Himalayas.

I also think that the sounds that were incorporated into the flash product was another good point as it allows a user to be able to recognise and distinguish the difference between rolling there cursor over a button, and clicking a button. I also feel that the sounds themselves that I incorporated were very fitting and fit in well overall with the topic and context of the flash product.

I also think that the use of small pieces of information throughout the product allows the point to keep users interested, and not boring. While at the same time providing them with the facility to visit an external source to view more information on the given section, topic and or context if they wish to do so.

The Bad Points of the Flash Interactive Multimedia Product that I created I feel were that the product itself lacked quite a bit in terms of flash animation. This is I feel is because at this point in time I am quite a novice at using the is feature and its facilities, so therefore I had to make to and make best with what I knew and had. If I was more confident in using the product I feel that I would definitely have attempted to compose something of a much greater and challenging scale.

I also feel that the presentation lacked in its contents of information as well, I feel that it should really have contained a bit more information but at the same time not too much.

The thoughts and feedback I received from other users that I presented this Flash Interactive Multimedia Product that I created too was very positive. However the only real suggestion for improvement and criticism they had for my product was that they too felt that the product lacked in flash animation. And they therefore felt that that should be something that I should address and try to refine as a potential improvement to the flash product.

The potential improvements that I would propose for this Flash Interactive Multimedia Presentation that I have created would be that I would attempt to incorporate more flash animation into the flash product to make it more presentable and entertaining. I would also try to incorporate some form and or method of producing a link from the flash presentation to an online user guide so if the user where to encounter any problems, or have any queries during use that facility would be there and available to them.

Overall I feel quite pleased with the end result of the Flash Interactive Multimedia Presentation that I have produced, however there is always room for improvement.

Witness Statement

Although John says in his evaluation that he is a novice at using the features and facilities of the software, he has created a high quality product and in doing so has developed and extended his ICT skills. This was achieved through locating and using tutorials on the World Wide Web as well as using manuals and guidebooks. He also made extensive use of on-line help facilities.

Signed _____ Date _____