

COMPUTER STUDIES

Paper 2

(PRACTICAL)

(Reading Time: 15 minutes) (Planning Session: One hour) (Examination Session: Two hours) (Maximum Marks: 100)

(Candidates are allotted additional time of 15 minutes for only reading the paper.

They must NOT start writing during this time)

INSTRUCTIONS

- This paper consists of TWO sections: section A and section B. Section A is purely on HTML. Section B covers both HTML and JavaScript.
- 2. Section A is compulsory. Section B contains **TWO** questions from which you are required to attempt only **ONE of them**.
- 3. All your work should be saved in a folder named with your actual index number on the

Desktop. For example, 012071090123 012071090123. Your name or school name **CANNOT** be used as folder name or file names.

- 4. You are allowed to use ONLY **Notepad** for this practical. Use of any other HTML editors will result in cancellation of your work.
- 5. The intended marks for questions or parts of questions are given in brackets [].
- 6. Make sure that your folder is handed over to the visiting examiner at the end of the examination.

SECTION A [50 MARKS]

(Compulsory)

Question 1. (Create two web pages and a frame document following the given instructions given below.)

StudentBounty.com Create a web page titled "Private Company". Save it as index.html or index.htm. You may use any relevant images in the web page. The web page should look similar to the screenshot as given below:

Screenshot 1



INSTRUCTIONS

- StudentBounts.com a. Use a table to design the layout of web page with width of 800 pixels keeping appropriate cell spacing and cell padding similar to the screenshot 1 as shown above.
- b. In the header, insert relevant image and use appropriate heading levels.
- c. Use an appropriate colour, font type for header, body and footer.
- d. For the main text, apply font style "Arial" and list.
- e. In the body, insert relevant image with an appropriate size.
- f. Apply the appropriate attribute to the image so that the message "Bhutan Infotech Company Office" appears when the mouse is placed over the image.
- g. Apply marquee to the text "Welcome to Bhutan Infotech Pvt.ltd".
- h. Provide an email link to bhtinfotech@druknet.bt with the address and phone numbers in the footer.
- i. Create two working navigation links, one to E-Registeration page and one to order form page.

SECTION B

(Answer only ONE question from this section)

Question 2

Create another web page titled "E-Registeration". It sould be saved as eregisteration.html or eregisteration.htm. The web page sould look something like the screenshot 2 as shown below.

2 E-Registration - google page							
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i Address 🖉 C:\Documents and Settings\Sang\Desktop\XII IT 2010\Practical\E-Registeration.html 💽 🔁 Go 🕴 Links							
BHUTAN INFOTECH Pvt.ltd About the Company							
Navigation Link: E-Registration:							
Home Personal Information							
Display Form Name:							
D.O.B:Day 1 V Month January Vear 1950 V							
Advertisement: Language: Dzongkha 💌							
New stock arrived Gender: Male 🔘 Female 💿							
30% discount on all products Status: I Married I Single							
Contact Address: Display Reset							
<u>Email:bhtinfotech@druknet.bt "</u> Address: Changlam Square, Norzin Lam, Thimphu, TelNo:02326110/Mobile:777777777Fax:023233333							
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2 Dulle 2 Start ≥ P. Q M 2 E. 2 & 2 M Address Q Q O 1/29 Ab							

Screenshot 2

StudentBounty.com

[50]

INSTRUCTIONS

- StudentBounts.com a. Create a form using appropriate form controls like text boxes, lebels, dropdown list, etc. as shown in the screenshot above.
- b. When clicked on DISPLAY button, it should display the summery of customer registeration details in a new window as shown in the screenshot 3 below.



- c. The RESET button should clear all the enteries in the form.
- d. Create two working navigation links, one to home page and one to order form page.
- e. Provide an email link to bhtinfotech@druknet.bt with the address and phone numbers in the footer.

QUESTION 3

StudentBounty.com Create another web page titled "Parts Order". It should be saved as order form.html or order form.htm. The web page should look similar to the screenshot 4 as shown below.

Screenshot 4								
🐔 Parts Order - google pa	ge					- 7 🛛		
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Address 🙋 C:\Documents and	Address 🛃 C:\Documents and Settings\Sang\Desktop\XII IT 2010\Practical\orderform.html 💽 🔂 Go 🛛 Links							
BHUTAN INFOTECH Pvt.ltd About the Company								
Navigation Link: Computer Accessories Order Form: Home Indicate how many of each parts you wish to order in the "Qty" column. The total amount of your order will be calculated automatically. When you are ready to submit your order, click on the Make Purchase button. Display Form Display Form								
Order Form	Sl.No	Qty	Description	Price	Total	1		
Order Form	1	0	Internal Hard Disk 160 GB	Nu.8000.00	0			
Advertisement:	2	0	SMPS 220V - 240V	Nu.2500.00	0	_		
New stock arrived	GRAND TOTAL 0							
30% discount on all products	(Make P	Purchase Reset					
<u>Email:bhtinfotech@druknet.bt</u> Address: Changlam Square, Norzin Lam, Thimphu, TelNo:02326110/Mobile:777777777/Fax:023233333								
<u>د</u>						<u>></u>		
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INSTRUCTIONS

- a. Insert a table, text boxes, labels and buttons as shown in the screenshot 4 above.
- StudentBounty.com b. In the table, the initial value under Qty, Total and Grand Total column should be displayed as Zero as shown above.
- c. When the value is entered in the Qty column, the total should be generated automatically in the Total column on clicking by mouse as shown below.

Sl.No	Qty	Description	Price	Total
1	2	Internal Hard Disk 160 GB	Nu.8000.00	16000
2	0	SMPS 220V - 240V	Nu.2500.00	0
		16000		

d. When the value is entered in all Qty column, the Grand total should also be displayed automatically as shown below.

Sl.No	Qty	Description	Price	Total
1	2	Internal Hard Disk 160 GB	Nu.8000.00	16000
2	8	SMPS 220V - 240V	Nu.2500.00	20000
		36000		

- e. When clicked on the Make Purchase button, the order form should be submitted online.
- f. When clicked on Reset button, all enteries in the table should be cleared.
- g. Create two working navigation links, one to home page and one to E-Registration page.
- h. Provide an email link to bhtinfotech@druknet.bt with the address and phone numbers in the footer.

