

Tuesday 14 January 2020 – Afternoon**Level 3 Cambridge Technical in Digital Media****05843/05844/05845/05846/05875 Unit 2: Pre-production and planning****Time allowed: 2 hours****C362/2001****You must have:**

- the Insert

Please write clearly in black ink.

Centre number

--	--	--	--	--

Candidate number

--	--	--	--

First name(s)

Last name

Date of birth

D	D	M	M	Y	Y	Y	Y
---	---	---	---	---	---	---	---

INSTRUCTIONS

- Use black ink.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer **all** the questions.
- Use the Insert to answer all the questions.

INFORMATION

- The total mark for this paper is **80**.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has **12** pages.

ADVICE

- Read each question carefully before you start your answer.

FOR EXAMINER USE ONLY	
Question No	Mark
1	/6
2	/4
3	/3
4	/12
5	/6
6	/6
7	/6
8	/8
9	/9
10	/20
Total	/80

Answer **all** the questions.

Section A

- 1 (a) Identify **four** client requirements that Active Apps must consider when planning and testing the MyDesign app.

1
2
3
4

[4]

- (b) Identify and explain **one** problem that one of the client requirements identified in part 1(a) might cause.

.....
.....
.....
.....

[2]

- 2 Identify **two** ways that Stephen could get audience feedback on the design ideas for the avatar function.

Explain why each one would be suitable.

1
.....
.....
.....

2
.....
.....
.....

[4]

- 3 Marcus has asked you to help him research the interactive features of apps.

Identify **three** primary methods, other than a focus group, that would allow you to research the interactive features of apps.

1

2

3

[3]

- 4 (a) Aurora needs to create visualisation diagrams for the avatar function.

Identify **three** elements of a visualisation diagram.

Explain why each of these elements would be necessary when planning the app. Use the brief to support your answers.

1

.....

.....

.....

2

.....

.....

.....

3

.....

.....

[6]

- (b) Identify **two** pre-production documents, other than a mind map, that Marcus could create to show his ideas for the navigation and interactivity of the avatar function.

Explain why each is needed.

1

.....

.....

.....

2

.....

.....

.....

.....

[6]

- 5 (a) Stephen is researching the legal constraints relating to the avatar function.

Identify **one** potential legal constraint that the team would need to consider when developing the avatar function of the app.

Explain why this would need to be considered.

.....

.....

.....

.....

[3]

- (b) MyDesign are concerned about problems that might arise when users connect their social media accounts to the app.

Identify **one** potential problem linking social media accounts to the app and explain how the problem could be resolved.

.....
.....
.....
.....
.....
.....
.....

[3]

- 6 MyDesign want to make the app as inclusive as possible.

Identify **two** ethical issues that Aurora needs to address in her planning to ensure the app includes appeal to all groups in the target audience.

Explain why each of these issues needs to be considered.

1

.....
.....
.....
.....
.....
.....
.....

2

.....
.....
.....
.....
.....
.....
.....

[6]

- 7 MyDesign are willing to use celebrities to model their clothing.

Identify **two** secondary sources that Stephen could use to find out which celebrities would be suitable to act as models for MyDesign.

Explain why each source is suitable.

1

.....

.....

.....

.....

.....

2

.....

.....

.....

.....

.....

[6]

Section B

- 8** Aurora and Marcus are planning the interactivity that a user might require when using the app.

In the space provided, create a **mind map**, identifying the interactive features required under the key areas of '**Uploading image**', '**Dressing avatar image**' and '**Completing purchase**'.

Marks will be awarded for:

- Content
- Fitness for purpose

[8]

- 9 Stephen has asked you to create a production schedule for the planning / design phase of the production process.

In the space provided, create a production schedule, considering what activities need to be carried out when planning / designing the app and the key milestones you would need to meet.

Marks will be awarded for:

- Content
- Layout
- Fitness for purpose

[9]

- 10*** Active Apps believe the best way to show MyDesign their progress during the pre-production of the project is by using project management tools.

Evaluate the advantages and disadvantages of using project management tools to communicate with MyDesign during the pre-production of the project.

Use the brief to inform your answer.

[20]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined pages. The question numbers must be clearly shown in the margins, for example, 1(a) or 6.

A vertical column of 20 horizontal dashed lines, each ending with a short vertical line, intended for students to write additional answers on.



Oxford Cambridge and RSA

Copyright Information:

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, OCR (Oxford Cambridge and RSA Examinations), The Triangle Building, Shaftesbury Road, Cambridge CB2 8EA.

OCR is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.