

Pearson Edexcel Level 2

Certificate in Digital Applications Unit 1: Developing Web Products

12 May – 16 May 2014

Time: 2 hours 30 minutes

Paper Reference

DA201/01

You must have: A computer workstation, appropriate software, ASSETS folder containing data files and EVALUATION.doc, blank paper for design work

Instructions

- Complete **all** activities.
- You must **not** use the internet during this test.

Information

- There is **ONE** task in this examination paper, containing **TWO** activities.
- The ASSETS folder in your user area includes all the content and information you need.
- The invigilator will tell you where to store your work.
- You may use blank paper for design work.
- The total mark is **50**.
- The marks for **each** activity are shown in brackets
– *use this as a guide as to how much time to spend on each activity.*

Advice

- Read the task and instructions on pages 2–3.
- Save your work regularly.
- Check your work.

Turn over ►

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PEARSON

CLIENT BRIEF – prepared by the station manager of 4Toonz Radio

4Toonz Radio is a community radio station. It is run by volunteers and aimed at the local community.

4Toonz Radio wants you to produce a microsite that encourages school and college students to take part in the community radio station.

The basis for the content and information for the microsite can be found in the folder ASSETS.

Overall site requirements:

- Five pages:
 - home page
 - volunteers page
 - programmes page that links to two further pages:
 - ‘The Lunch Break’ programme
 - ‘Home Time’ programme.
- Content must be visible without scrolling at a resolution of 1024 x 768 pixels.
- A lively colour scheme.
- Facts about 4Toonz Radio, which should be taken from the INFO.rtf file, this text may be edited.
- Images to be taken from the ASSETS folder, these may be edited.
- Accessibility features for visually impaired users.
- A consistent design across the microsite.

Other requirements:

- | | |
|----------------------|---|
| Page template | <ul style="list-style-type: none">• A banner including a suitable title and the station logo (which should link to www.4toonzradio.co.uk). The banner should extend the full width of the page.• A navigation bar linking to: home page, volunteers page and programmes page. |
| File formats | <ul style="list-style-type: none">• Images to be in .png format and each individual image must be less than 300 KB.• Audio files to be kept in .mp3 format. |
| Flyer | <ul style="list-style-type: none">• Put the image FLYER.bmp, which you can find in the IMAGES folder, on the home page. |
| Thumbnails | <ul style="list-style-type: none">• On the programmes page use appropriate images, or cropped images, from the IMAGES folder, to create links to:<ul style="list-style-type: none">• ‘The Lunch Break’ programme page• ‘Home Time’ programme page. |

- Schedule**
- Edit the image SCHEDULE.png, which can be found in the IMAGES folder, to draw attention to the two programmes featured in the microsite.
 - The edited image should be included on the programmes page.
- Audio stings**
- Two audio files are included within the ASSETS folder and must be embedded on the relevant pages. They should play only on click.
- Strapline**
- Using an <h4> tag, add the following strapline to the volunteers page: '4Toonz Radio is for the whole community'.
 - The colour must be #0099cc.
- Job roles**
- From the JOBROLES.bmp image, which can be found in the IMAGES folder, choose one of the job roles to create a graphical link that:
 - is in .png format
 - shows only your chosen job role
 - links to an image showing all of the job roles
 - is included on the volunteers page.
- Contacts**
- Include the three email links, which can be found in the INFO.rtf file, on the appropriate pages.

THE TASK

You must design and create a microsite for 4Toonz Radio.

You will need to create a page template to ensure consistency.

You must include the requirements specified in the client brief.

You should create a logical folder structure for your microsite files.

In Activity 2, you will need to explain your design decisions, justify your choices and suggest further improvements as part of your evaluation.

Activity 1

Design, build and test the microsite.

Note: you do not need to test any external links.

(44)

Activity 2

Complete an evaluation of your microsite using the document EVALUATION.doc

(6)

(Total for Task = 50 marks)

TOTAL FOR PAPER = 50 MARKS

BLANK PAGE