

Pearson Edexcel Level 2

Certificate in Digital Applications Unit 1: Developing Web Products

12 January 2015 – 16 January 2015

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 ►

P45860A

©2015 Pearson Education Ltd.

1/1/1/1/1/1



PEARSON

CLIENT BRIEF

Crawdale Summer Sports is a new company that runs sports training camps for children aged 8 to 14 years during the summer holidays.

Crawdale Summer Sports requires a website to promote its training camps for the 2015 summer holidays.

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

Overall site requirements:

Five pages:

- home page
- netball camps page
- tennis camps page
- football camps page that links to a further page:
 - girls' football camp page.
- Content must be visible without scrolling at a resolution of 1024 x 768 pixels.
- The home page should appeal to parents. The other pages in the website should appeal to children aged 8 to 14 years.
- Facts about *Crawdale Summer Sports* training camps should be taken from the INFO.rtf file. This text may be edited.
- Images must be taken from the ASSETS folder, which may be edited.
- Accessibility features for visually impaired users.
- A consistent design across the website.

Other requirements:

Page template	A banner including LOGO.png and a suitable image. A navigation bar linking to the home page, football, netball, and tennis camps pages. The navigation bar should include the home, football, netball, and tennis icons (from the IMAGES folder) as part, or all, of the links.
File formats	Images to be in .png format and each individual image must be less than 200 KB. Animation file to remain in .swf format.
Home page	Using an <h2> tag, write the following header: 'Keeping Fit'. The colour for the header must be #2f4f4f. Under the header, include a column of text about <i>Crawdale Summer Sports</i> . The column of text should be at least 350px wide.

Insert ADVERT.png from the IMAGES folder into the column of text. Edit the code so that ADVERT.png is positioned on the right hand side of the column and the text wraps around ADVERT.png.

Insert an external link from the advert to www.tiptopsports.co.uk

Training camps

From the TRAINING_CAMPS.bmp image, which can be found in the IMAGES folder, choose one of the sports to create a graphical link that:

- is in .png format
- shows only one sport
- is included on the home page
- links to the complete image in .png format.

Thumbnail

On the football camps page, use an appropriate image or cropped image, from the IMAGES folder to create a link to the girls' football camp page.

Map

The image MAP.png, can be found in the IMAGES folder.

- edit the image to highlight **one** of the three venues.
- include the edited image on the relevant sport's page.

Animation

The file ANIMATION.swf, in the ASSETS folder, should be embedded on a suitable page. Add a parameter to ANIMATION.swf so that it only plays once and does not loop.

Contacts

Add an email link for further information. The email address can be found in the INFO.rtf file.

THE TASK

You must design and create a website for *Crawdale Summer Sports*.

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 site files.

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

Activity 1

Design, build and test the website.

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

(44)

Activity 2

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

(6)

(Total for Task = 50 marks)

TOTAL FOR PAPER = 50 MARKS

BLANK PAGE