Section C, Instructions

SECTION C – Practical task   40 marks

A shortcut to your practical work folder has been placed on the desktop.

Use this shortcut to move from the examination to your practical work folder.

The shortcut to your practical work folder is called

'Shortcut to 77777777X Practical Work'.

Complete **all** parts of this task.

You are required to complete this task using:

- the software applications installed on your computer
- the assets for the practical task contained in your practical work folder.

Your answers to this section will **not** be saved automatically.

You **must** save your finished work to your practical work folder.

Remember to save your work at each step.

You should spend approximately 60 minutes on Section C.

Section C, Website Brief

Brief

You have been asked to complete a two-page website to promote Hoopball using supplied assets.

The website will consist of an About page (*index.html*) and a Product page. A Cascading Style Sheet (CSS) file is linked to *index.html*.

You are required to:

- modify, create, name and link pages as directed

- apply and modify CSS styling

- compose an image from a supplied image file and add it to the home page

- create two paragraphs of factual information from supplied text, and add these paragraphs and additional supplied text to the Product page

- create an animation using supplied elements and add it to the About page.

The web pages must be laid out according to the design guide and formatted according to the instructions given.

Website assets provided

basketball.psd
content.txt
email.gif
facebook.gif
headerImage.gif
hoopBall.css
index.html
leftColumnBackground.png
twitter.gif

Task continues on the next screen.

BACK NEXT

Section C, Website Design Guide

ABOUT PRODUCT

HOOPBALL

Play Look Feel.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim.

$24.99 rrp

Hoopball Specs.
1. pvc leather
2. butyl bladder
3. 12 channels
4. 75 cm circumference
5. deep pebble construction

About page

ABOUT PRODUCT

HOOPBALL

$24.99 rrp

"No airballs for me, 'cause shooting hoops is easy with Hoopball." Mike Longfield, NBL pro.

HOOPBALL

Product page

Roll mouse over to expand

Task continues on the next screen.   BACK   NEXT

Section C, Website Design Guide

ABOUT   PRODUCT

HOOPBALL

Play Look Feel.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim.

$24.99 rrp

Hoopball Specs.

1. pvc leather
2. butyl bladder
3. 12 channels
4. 75 cm circumference
5. deep pebble construction

About page

Task continues on the next screen.   BACK   NEXT

Section C, Website Design Guide

Section A
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20

Section B
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	

Section C
Brief	Guide
1	2
Demo	Concept
1	2

ABOUT   PRODUCT

HOOPBALL

$24.99 rrp

'No airballs for me, 'cause shooting hoops is easy with Hoopball.' Mike Longfield, NBL pro.

HOOPBALL

Product page

Task continues on the next screen.   BACK   NEXT

Section C, Website Page 1

Website (20 marks)

Step 1

Open the supplied *index.html* and add an email link *enquiry@hoopball.com.au* to the email logo located at the top-right corner of the page.

1 mark

Step 2

Using CSS, replace the background colour of #left_column with the background image *leftColumnBackground.png*.

1 mark

Step 3

Open *basketball.psd* and resize the image to width 200 pixels and height 200 pixels.

Extract the basketball from the image.

Remove the four branding marks from the basketball, leaving only the black lines, as shown in the design guide.

Create a drop shadow on the ball, as shown in the design guide.

4 marks

Step 4

Create a new background layer with a 2-pixel stroke, colour #A54D25 and a fill colour #E6E6E6, as shown in the design guide.

Add the text '$24.99 rrp' using Arial, 24 pt, with a fill colour #000 and a 1-pixel stroke, colour #A54D25, as shown in the design guide.

3 marks

Task continues on the next screen.   BACK   NEXT

TIMES   MATERIALS   INSTRUCTIONS   STRUCTURE   EXIT

Section A
1 2
3 4
5 6
7 8
9 10
11 12
13 14
15 16
17 18
19 20

Section B
1 2
3 4
5 6
7 8
9 10
11 12
13 14
15

Section C
Brief Guide
1 2
Demo Concept
1 2

Website (continued)

Step 5

Save in the appropriate file format at less than 15 kilobytes.

Add to *index.html*, as shown in the design guide, with the alt tag *hoopball price $24.99*.

3 marks

Step 6

Duplicate the file *index.html*, save it as *product.html* and title the page 'Product'.

In *index.html*, link the menu item 'PRODUCT' to *product.html*.

2 marks

Step 7

Create an ordered list using the paragraph text in *textbox2* of the About page, ensuring it has the correct spacing, as shown in the design guide.

1 mark

Step 8

Replace the text in *textbox2* of the Product page with the quotation and the author's name found in *content.txt*.

Using CSS, change the quotation to italics, ensuring that the text formatting for all other text in *textbox2* does not change, as per the design guide.

2 marks

Step 9

Using the text located in *content.txt*, rewrite the text into two paragraphs of factual-style writing about Hoopball and add it to *textbox1* on the About page, as per the design guide.

3 marks

BACK   NEXT

Section C, Animation Demonstration

Animation demonstration

Construct the animation, as shown in the demonstration and digital concept drawings, according to the steps below.

Ensure correct layering, timing and component placement.

The symbols required for the animation have already been created in *hoopball.fla* and reside in the Library.

Symbol assets provided

basketball

bounce

cityscape

halfhoop

hoop

text

throw

Note: The controls are provided for you to step through the animation demonstration. You do not have to create the controls.

Demonstration

1.8 seconds

Task continues on the next screen.   BACK   NEXT

Section C, Digital Concept Drawings
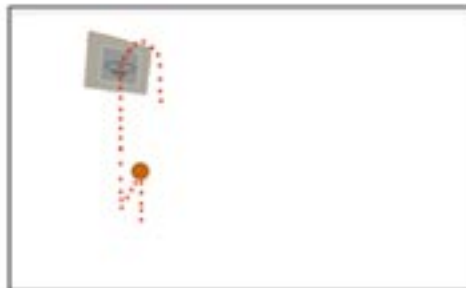
Digital concept drawings

Gradient background, cityscape, basketballer, ball and hoop

Gradient background appears frame 1 and stays on stage until end of animation
Cityscape, basketballer, hoop and ball animate from 0–2 seconds then stay on stage at expanded size for rest of animation

Basketballer

0–2.9 seconds: Basketballer appears on stage with arms down
3–5.4 seconds: Basketballer raises arms
5.5–7 seconds: Basketballer lowers arms

Ball

2–2.9 seconds: Ball bounces twice
3–5.5 seconds: Ball goes through hoop, drops, bounces and returns to basketballer, then stays on stage for rest of animation

Hoopball logo

3–5 seconds: Hoopball logo fades in from 0% alpha to 100% alpha, then stays on stage for rest of animation

Task continues on the next screen.   BACK   NEXT

Animation (20 marks)

Construct the animation, as shown in the demonstration and digital concept drawings, according to the steps below.

Ensure correct layering, timing and component placement.

The symbols required for the animation have already been created in *hoopball.fla* and reside in the Library.

Step 1

Open *hoopball.fla* and set the size of the stage to width 440 pixels and height 265 pixels.

Set the frame rate to 10 fps.

1 mark

Step 2

Create a linear gradient background using colours #A54D25 and #FFFFFF, and position as shown in the digital concept drawings.

2 marks

Step 3

Compile the Library symbols on stage in the required position and zoom in, as shown in the demonstration and digital concept drawings.

3 marks

Task continues on the next screen.   BACK   NEXT

Section C, Animation Page 2

Animation (continued)

Step 4

Animate the basketball player, as shown in the demonstration and digital concept drawings.

4 marks

Step 5

Animate the basketball, as shown in the demonstration and digital concept drawings.

6 marks

Step 6

Add a drop shadow filter to the *text* symbol and animate the *text* symbol, as shown in the demonstration and digital concept drawings.

3 marks

Step 7

Add the completed animation to the website, as indicated in the design guide.

1 mark

End of Section C   BACK