

# **HTML CSS Lab Practical Assessment**

#### **INFORMATION PERTAINING TO THIS ASSESSMENT:**

- The maximum duration of the assessment is 1 and a half hours.
- You can use the Internet to access Moodle and other sources, but not for messaging/communications purposes.
- o Network is monitored during assessment.
- No talking during the assessment.
- o Phones must be put on silent and put away for duration of the assessment.
- o Once you have completed and submitted the assessment you are required to leave.

Note 1: For each question, have separate HTML and CSS files, and ensure they are linked.

Note 2: Include comments in your code.

### Exercise 1 – 30 Marks:

Recreate the following web page:

# 1980 World Snooker Championship

#### Winner



Cliff Thorburn

## Runner Up



#### Alex Higgins

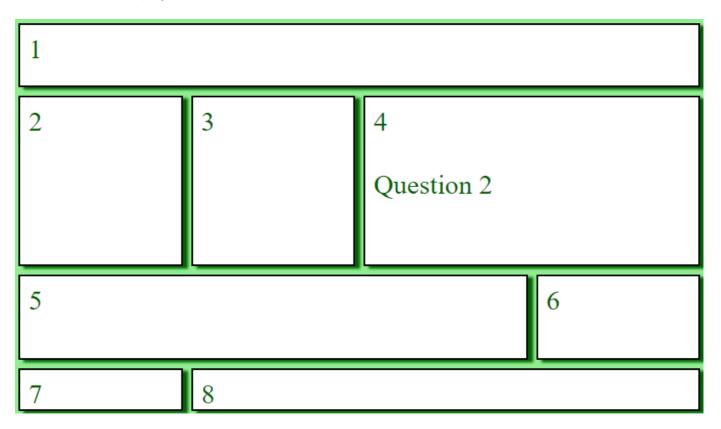
Click here for more information on the 1980 world snooker championship.

Text, html tags, images and style as follows:

- Images: Images for this page are available for download from Moodle see Assessment Section, Exercise1.zip. Download and unzip this file.
- Images: Contains a dashed border which has a width of 5 pixels. The border colour is white.
- Both images should be set to the same width and height.
- The text for headings and paragraph are as per screenshot above.
- Both the names "Cliff Thorburn" and "Alex Higgins" should be underlined and have a font weight of bold. This can be performed using HTML or CSS.
- Page background color is lightgreen.
- The text for the paragraph at the bottom of the page uses the *Noto Sans* font which is available at google fonts.
- The paragraph at the bottom of the page includes a hyperlink on the word "here". Note the background colour and border radius from the screen shot. The link should implement the hover pseudo class to change to background colour to lightgreen. The link should not be underlined and it should be configured to open the following page in a separate tab: <a href="https://en.wikipedia.org/wiki/1980\_World\_Snooker\_Championship">https://en.wikipedia.org/wiki/1980\_World\_Snooker\_Championship</a>.

## Exercise 2 – 50 Marks:

Recreate the web page shown below:



#### Note the following:

- Page uses a grid layout which splits up the page into 4 fractional parts columns, and 4 rows.
- The container for this grid should be set to a width of 800 pixels.
- Row heights are 75, 200, 100 and 50 pixels respectively.
- The grid-gap and grid-column properties are used.
- Background colours used for the boxes on the screen is white.
- Background colour used for container is lightgreen.
- Each box contains a black solid border which is 2 pixels in width.
- Text for each of the boxes is as per screenshot, numbers 1 to 8, and "Question 2". The text color is darkgreen.
- For each of the boxes consider setting values for the properties padding, font size and box shadow.

## Exercise 3 – 20 Marks:

For this exercise create a home page which contains links to the web pages for exercises 1 and 2. The layout and style used for this web page is up to you. Consider updating the web pages in exercises 1 and 2 to include links for returning to this home page.