Table

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**Website Design Assignment**

Section 1:

KU2.1

* Visual Studio Code is an integrated development environment which will be used.
* Html is a language made up of elements which will be used to develop the website. CSS is used to style it.
* Adding to this JavaScript was used to make the pages more interactive, this is commonly used for dynamic changes and validations. jQuery is a library which is imported into the html code to make the JavaScript easier to use. Bootstrap is a technology used for modern websites which support JavaScript extensions.

KU2.4

* Black, Red and Gold are the main colours of the website.

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| --- | --- | --- |
|  |  |  |

* Black and red are used in many games in the casino, example: roulette, poker...
* Also, as red is a colour to represent love and danger which both are considered at a casino. Gold is chosen to make a contrast between the colours, this represents the coins and richness.
* Accessibility is the design of products and environments such as software and hardware for people with disabilities. These colours help as they make contrast between each other and helps the user to identify one thing with another.

Section 2:

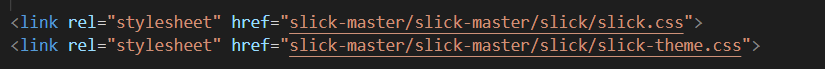
Carousel Slide

* First slick master was installed, in the same folder the index page (mainpage) is saved.

Graphical user interface, text, application

Description automatically generated

* Links were inserted to connect with the slick master library.



* Graphical user interface, text

  Description automatically generatedA div with a class named slide was created holding another 3 divs for the images.
* JQuery and slick master libraries were inserted.
* A function was created with JavaScript calling the “slide” (div).

Text

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* Final look.

A picture containing logo

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Section 3:

KU1.2

Html page

Graphical user interface, text, application

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Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

CSS page

Graphical user interface, text, application

Description automatically generated

Section 4:

SE4.4

* In this assignment I learnt and understood more about JavaScript and is libraries such as jQuery. I started implementing in a way and later I realized there is a more complex way to write certain tags and codes. With the final output I can say I was satisfied.
* For any related future work the following can be implemented to give the user a more interactive website. When a game is clicked it take you to the game. Also, it will give a chance for the user to create an account and choose an avatar. Finally, a section for money and tokens for the user to keep track of his winnings.
* As I am still learning this subject some improvements can be made if more time was acquired. The way of how the layout was implemented. Also, when a game is clicked it shows a different background each time. When is used for different electronics all the content would be displayed.