Web Programming – SYST10199

Assignment 1:

Develop a simple game of **Guess My Number**.

Requirements:

- User inputs a number between 1 and 10.
- The application generates a random number between 1 and 10.
- User wins if the input number matches the random number.
- The application keeps track of and displays the total wins and losses.
- User can end the game any time.

Other Requirements:

- Include the viewport setting in the html file
- Assignment folder setup:
 - Create a folder for this assignment.
 - The index.html should be the only file in the assignment folder.
 - All other files should be in sub-folders, for example:
 - CSS sub-folder to include all CSS files
 - **images** sub-folder to include all images
 - pages sub-folder to include all HTML files other than the index.html
 - **is** sub-folder to include all JavaScript files

Submission:

- Submit a zipped copy of the assignment folder to the **Assignment #1** Dropbox on SLATE (e-mail submissions will **NOT** be accepted).
- Publish your assignment to your cPanel account and include the site URL in the
 comments area of the Dropbox. Include the password for the user "prof" for me to
 access the site ONLY IF PASSWORD PROTECTED (20% will be deducted if application is
 not deployed to cPanel).
- Assignment can be submitted for up to 3 days after the due date with 10% penalty per day. After 3 days the assignment will no longer be accepted.
- Only the last submission is marked.
- This assignment must be completed **individually**. Any attempt at cheating on the assignment will result in a grade of zero. Please refer to the <u>Academic Dishonesty Policy</u>.

Winter 2023 Page 1 of 1