CodeBreaker

Team Leader: Tommy Liang

Project Schedule

Outline:

* Plan out the functions required for this project to work and how the function will look on the screen (2 periods)
* Create the Javascript and CSS files to make the coding much easier (½ period)
* Begin coding and implementing the main functions; debug along the way (3 periods)
* Check to see if the program contains all the required components from the rubric and add to the code (1 period)
* Begin decorating the project, use CSS and make it look easy to the eyes (2 periods)
* Write the Design Document (1 period)

Site Map:

* Main Page
  + Contains everything that is coded to be displayed

Individual Coding Tasks(includes Completion dates):

* Initialize() - 1/15/19
  + Introduce all the variables needed to complete the task
* ButtonPress(temp) - 1/15/19
  + Sets the button that was pressed into a number
  + Calls for the UpdateCode function to display the user’s input
* UpdateCode() - 1/15/19
  + Updates the code after a button is pressed
  + The newest code/user input is being displayed at all times
* SubmitCode() - 2/12/19
  + Checks to verify if an event should be called to help or hurt the user in the game
  + Checks if the user’s input matches the computer’s generated guess and will display a message for the user to know if they guess matches or not
  + Resets the user’s input preparing for another guess
  + Checks to see if the user has another attempt to guess the code
* copsarrived() - 2/10/19
  + Displays a message to the user that relays them a message indicating they have failed
* events() - 2/14/19
  + Gets a random integer from 1 to 40 to see if it hits the requirement for an enhancement to be called
* clearentry() - 2/10/19
  + Resets the user’s input so that they can change their guess without submitting the code
* restart() - 2/12/19
  + Resets all variables like the game first started

Completion of different files:

* Javascript File - 1/15/19
* Css File - 2/12/19
* HTML File - 2/14/19

Team Responsibilities

● Responsible for everything

Inventory of Files

* HTML Files
  + Index
* Javascript Files
  + Utilities.js
* CSS Files
  + CssTextFile.css