CONCEPTS USED IN MY GAME

Name: Niveytha Waran Project: Murder Mystery Game

| WEEK | CONCEPT | HOW I'VE USED IT | FILENAME | LINE NUMBER |
|------|--|---|------------|---|
| 1 | HTML Page Structure | Used to create the basic structure of the webpage | index.html | 1-23 |
| 2 | CSS Styling | Used to style the webpage background – Sets the background image for the body height – Sets the height of the body to 100vh colour – Sets the overflow – Sets the margin – Sets the | style.css | 16-18 |
| 2 | CSS Styling | Used to style the webpage border-style — Sets the border-width — Sets the border-colour — Sets the border-radius — Sets the background-colour — Sets the background colour of the container | page-1.css | 16-19, 31-32, 34 |
| 2 | HTML Linking | Used to link to other webpages and scripts | index.html | 6, 15-20, 23 |
| 3 | JavaScript Variables and Data Types | Used to define and store data and values in variables of different data types | script.js | 1, 3-4, 21, 24-25, 28-29, 48, 59-64 |
| 3 | JavaScript DOM Manipulation | Used to access and modify elements in the Document Object Model (DOM) of the webpage, such as retrieving elements using getElementById() and manipulating their content using .textContent and .innerHTML | script.js | 1, 8-11, 25, 44, 64 |
| 4 | JavaScript Function | Used to encapsulate and organize code for actions, such as triggering a setTimeout() function on button click | index.html | 15-20 |

| 4 | JavaScript Loops and Conditionals | Used to create a function, define variables, and loop through arrays to perform certain actions based on conditions | script.js | 6-17, 20-43, 49-52 |
|---|--------------------------------------|---|-----------|------------------------|
| 4 | JavaScript Function | Used to encapsulate and organize code for actions | script.js | 19-45, 47-53, 75-81 |
| 5 | JavaScript Event | Used to respond to user interactions by adding event listeners to elements such as buttons | script.js | 7-17, 66-73 |

P.S.: Many different HTML, CSS and JS files have been and will be used. I am unable to document every single one of them and hence, I have covered the main files of my game.

P.P.S.: Concepts beyond Week 5 were not utilized since I am making a game and those weeks cover charts & data.

Updated on: 17 March 2023

Revised: Please note that the game execution has been modified since the completion of this week's work, rendering the information presented here invalid.