

Application Fact Sheet

The application is a simon says game on which the code runs creating a sequence which the player then must repeat correctly, if they get it wrong the game is over and they must try again. There is a score which will keep track of how many round you go through to show how well you have done. All buttons are disabled on load of the game page to stop the player from pressing the buttons randomly and cause potential errors. Each button is linked to a light inside the lab, meaning when the player presses the red button named `buttonone` in the code light 1 in the lab will light up with the color red. The other pages of the application are the home page which has pictures showing the game in action and links to all the other pages. The about page has information on what the code is for and information about me, the developer of the code. The key lights page is similar look to the game page to show the layout while all the buttons have information on which button links to which light in the lab as to help the player not get confused.