Game Map

|  |  |  |
| --- | --- | --- |
| 1.Foyer | 2.Visitor’s Room | 3.Kitchen |
| 4.Cellar | 5.Central Hall | 6.Dining Room |
| 7.Secret hideaway | 8.Entertainment Room | 9.Master Bedroom |

Commands

|  |  |
| --- | --- |
| Typed command(in quotes) | Direction it will travel |
| “N”,”n”,”north”, “North”,or ”NORTH” | North |
| “E”,”e”,”east” , “East”, or “EAST” | East |
| “S”,”s”,”south” , “South”, or “SOUTH” | South |
| “W”,”w”,”west” , “West”or “WEST” | West |

“Q”,”q”,”quit”,”Quit” or “QUIT" --- Game ends.

"H","h","help", "Help",or "HELP" --- displays valid directions and commands

“R”,”r”,”restart”,”Restart” or “RESTART” --- restarts the game at any point

“M”,”m”,”menu”,”Menu” or “MENU” --- displays main menu with valid commands

Different game scenarios:

At the starting of the game, the contents of the Room.txt data file will be displayed on the console for the player to review the different rooms and the directions the player can travel. The contents are room number, name of the room, small description and navigation table. The navigation table is organized as North,East,South,West.

Text

Description automatically generated

After the room data is displayed , the game logo and main menu is displayed.

Text

Description automatically generated

After that the Room number 1 is displayed. That means the player is at room 1 the Foyer.

Text

Description automatically generated

When the player enters the direction, the player will move to the room in that direction if possible. Otherwise “You can’t go in that direction” message is displayed.

Text

Description automatically generated

If the room is already visited, it is tracked by the game.

Text

Description automatically generated

At any point in game “Help” command can be entered displaying valid directions to go.

Text

Description automatically generated

At any point in game, main menu is displayed by entering “Menu” or “m” command

Text

Description automatically generated

At any point in game. The game can be restarted by entering “restart” or “r” command.

Text

Description automatically generated

At any point in game, the player can quit the game by entering “Quit” or”q” command. The game asks whether the player want to quit,if the player enters “Yes” or “y” the game quits. if the answer is not “yes” or “y” the game continues.