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|---|---------|-----------------|---|---|---|--|--------|------------------|
| Project: Puzzle Gauntlet | | | Weekly Sprint Sheet | | | Team Members | | Email |
| As of May 7th | | | | | | Eugenio Penas | | epenas277@uc.edu |
| | | | | | | Kaveesha Weerasai | | kweeras2@uc.edu |
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| | | | | | | Adrian Zavala | | azavala9@uc.edu |
| Action Item | Item ID | Team Member | Last Week | This week | | Next Week | Issues | Date |
| Write codebase for JavaFX from modified RPSSL code | 1 | Eugenio | - | Modified RPSSL code from Proj34 so that it has the GUI, and Server/Client functionality. Pushed to github | | Make improvements to base code whenever needed | | |
| Research Timer | 2 | Eugenio | Researched methods to implement timer to make the game more competitive/slip users from solving puzzles | | | | | |
| Timer Server Communication | 3 | Charly | - | Implement a timer on the server side that will determine the total time players have to complete a puzzle | | | | |
| Timer | 4 | Kaveesha | - | - | | Once someone wins or the timer is reached, the user is prompted a pop up window that asks the user whether they want to quit or play again | | |
| Design and implement a puzzle | 5 | Eugenio | Come up with a Puzzle to implement in JavaFX. Decided on Sudoku | Implement code for Sudoku in my assigned scene. Make it so it's not the same sudoku puzzle every time you open the door | | | | |
| Design and implement a puzzle | 6 | Kaveesha | Come up with a Puzzle to implement in JavaFX | Design a puzzle around morse code translation, design a puzzle converting binary to hex, and design a puzzle based off math. | - | | | |
| Design and implement a puzzle | 7 | Adrian | Come up with a Puzzle to implement in JavaFX | Door #2 Designed a puzzle to guess the song, "Old Town Road" - Lil Nas X Ft. Billy Ray Cyrus | | | | |
| Design and implement a puzzle | 8 | Charly | Come up with a Puzzle to implement in JavaFX | Figure out Client/server on node.js | | Design puzzles based displaying video characters and have client guess the video game | | |
| Adrian's puzzle music snippets | 9 | Adrian | - | Research for a standard library possibility/implement a button to play a snippet of the song that has to be guessed | | | | |
| Drop down menu for puzzles | 10 | Adrian | - | Created a menu for Adrian's branch | | Final project, incorporated a drop down menu for the player to select the puzzle they want to do | | |
| Write Design Doc | 11 | Charly | Created doc on google docs so that we can all refer to it, and make changes as needed | | | Update the design document as more of the UI is implemented | | |
| See if node.js is a preferable way to do this project | 12 | All | Research node.js, by looking at professors code and other node examples on the internet | Decide that Node is not the preferred way to go about this project | | | | |
| Implement a game over pop up | 13 | Kaveesha/Charly | Have the game display a pop up when the timer reaches 0, that will force the client to quit | Implement a game over pop up | | | | |
| Server/Client Integration, Scoring and gameplay | 14 | Eugenio | Reimplement Updating scoreboard, only make game playable when 4 players are connected | | | | | |
| Adrian design puzzle #2 | 15 | Adrian | - | Door #10 Design a puzzle to guess the song, "Sunflower" -Post Malone & Swae Lee | | | | |
| Activity Diagram | 16 | Adrian/Kaveesha | | Write Activity Diagram for project | | | | |
| UML Diagram | 17 | Adrian/Kaveesha | | Write the UML Diagram for project | | | | |
| Filtering Names of Clients | 18 | Kaveesha | | Filter names based on whether the name is already in the array/list of clients, if it is then say that you have to enter another name | - | | | |
| Display Winner in Pop Up Window | 19 | Kaveesha | | Once time is up and the pop up window is displayed, show the winner of the game | - | | | |