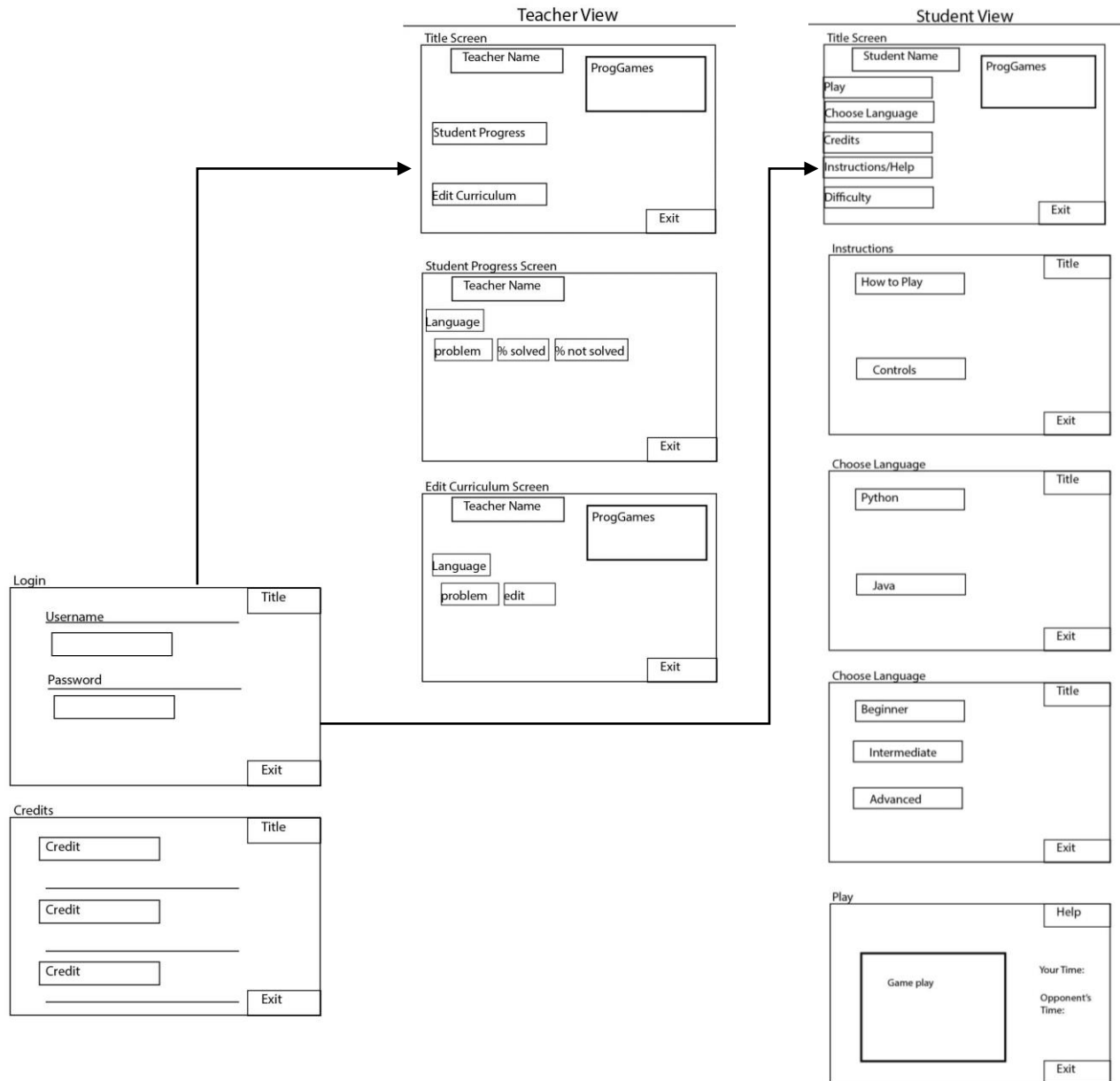
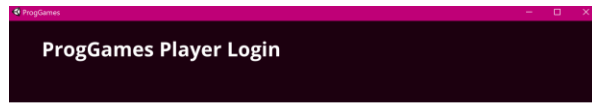


Wireframes/Initial Design:



Current Game Design



ProgGames Login

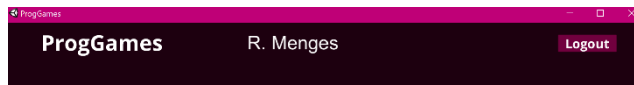
Username

Please enter the same ID
you entered in the form.

Game ID

Password

Login



Please select the following options to start the game:

Programming Language:

Python Java

Difficulty:

Beginner Intermediate Advanced

Solo or 2-Player

One Player Two Player

Instructions

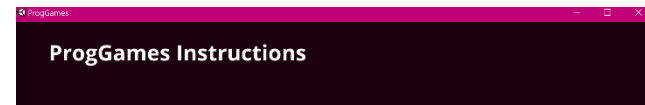
Credits

Game Background

You've been stranded on in an unknown land and the only way to get home is to gather the parts for your broken down space ship. These parts were scattered throughout this unknown land and in order to fix them, you must use your programming knowledge to fix them.

Broken parts are located in treasure chests. You've only got 2 minutes to find all the parts.

Be careful though, there may be someone else here with you stealing the parts you need. Make sure you get them before they do!



In-Game Instructions

Title Screen

Move Direction Keyboard Control
Left-----A, Left Arrow
Right-----D, Right Arrow
Jump-----Up Arrow, Space Bar
Answer Questions--Mouse Left Click

You've been stranded on in an unknown land and the only way to get home is to gather the parts for your broken down space ship. These parts were scattered throughout this unknown land and in order to fix them, you must use your programming knowledge to fix them.

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ProgGames Login

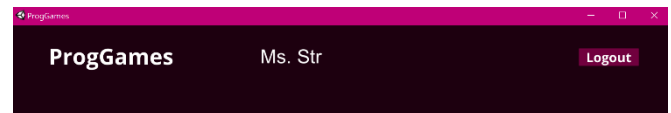
Bayat Games. (n.d.). Free Platform Game Assets. Unity Asset Store. Retrieved August 4, 2019, from <https://assetstore.unity.com/packages/2d/environments/free-platform-game-assets-85838>
- Solo and Multiplayer Treasure Art
- Solo and Multiplayer player Art
- Multiplayer Platform Art

Unity Technologies. (n.d.). Network Lobby. Unity Asset Store. Retrieved August 4, 2019, from <https://assetstore.unity.com/packages/essentials/network-lobby-41836>
- Network Lobby Assets
- Network Lobby Code

Unity Technologies. (n.d.). 2D Game Kit. Unity Asset Store. Retrieved August 4, 2019, from <https://assetstore.unity.com/packages/essentials/tutorial-projects/2d-game-kit-107098>
- Solo Player Platform articles

Background Art Created Using Photoshop
Ladders created using unity game objects

Back



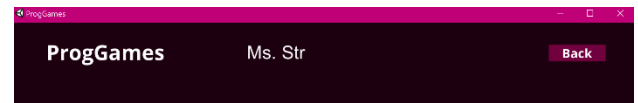
ProgGames

Ms. Str

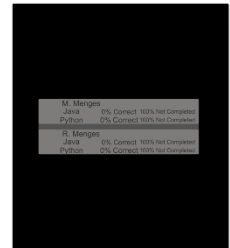
Logout

Student Progress

Edit Curriculum



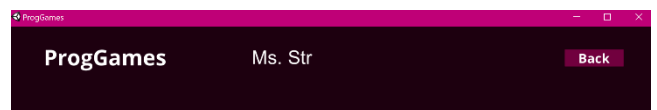
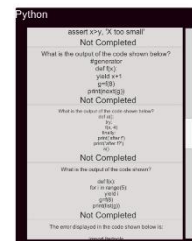
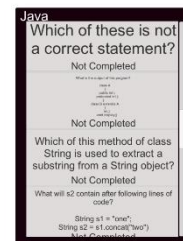
Select a student from the list to
see their progress of your
curriculum.



Student Progress

Ms. Str

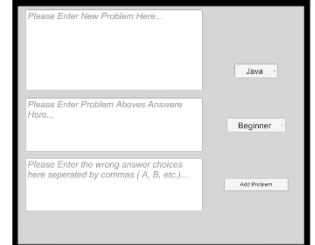
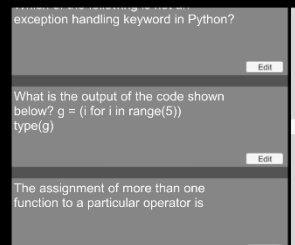
BACK



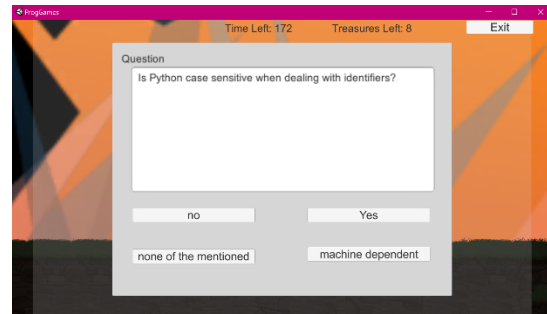
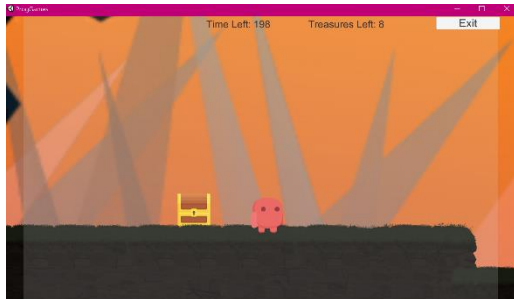
ProgGames

Ms. Str

Back



Solo-Game View



Multiplayer Game Views

