C Sc 335 Analysis and Design Artifacts for Final Project

Each team member completes this form SOLO, renames it with their last name, places it into the Eclipse project, then pushes the project to Github

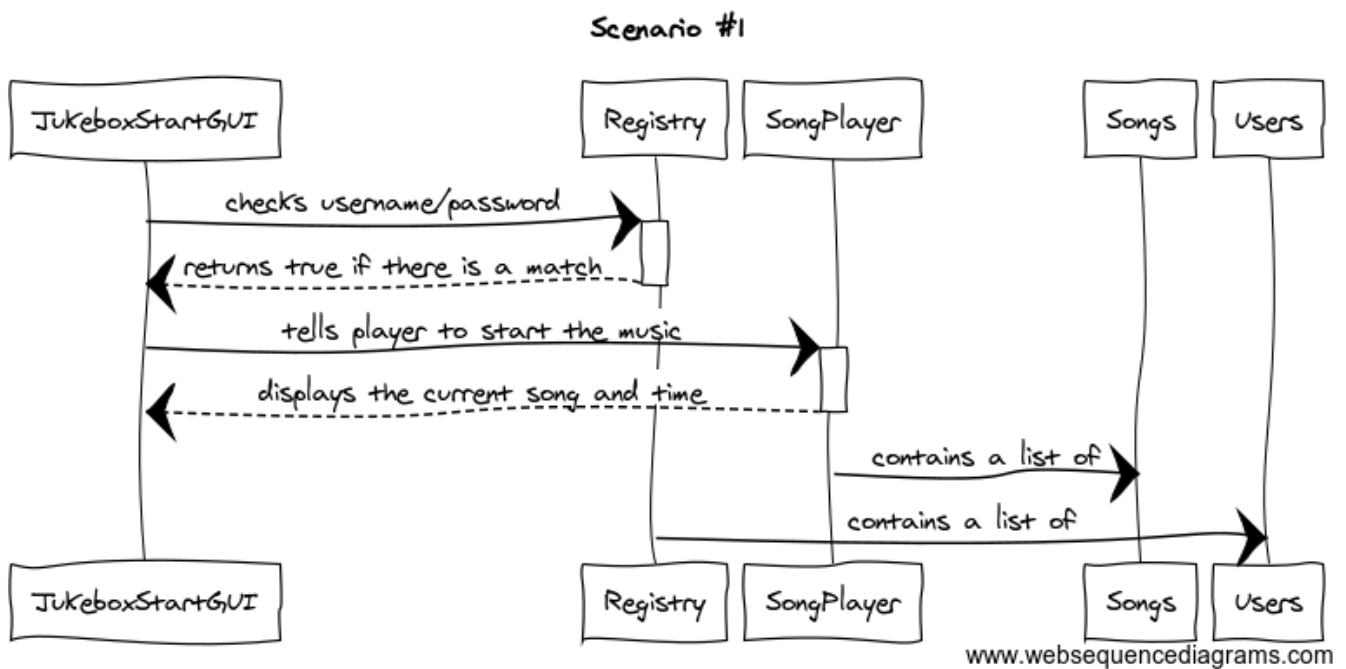**1. Team Name:** _____KimLazar_____

3. Team Members: ____Allen Kim_____   _____Braxton Lazar_____

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4. Candidate Objects or Class Hierarchies

List the most important objects, or an inheritance hierarchy name, and the single responsibility of each.

Candidate Object	Single Responsibility in 1 or 2 sentences
JukeboxStartGUI	This will display the login and logout options with the text inputs to do so. Also will allow the user to choose songs
SongPlayer	This class will take playlist of songs available and send them to the GUI. This will also run the logic to play the selected songs.
Song	Contains the song name, the artist, album, and duration.
User	Contains the username and the password for the user
Registry	Contains a list of users that can be logged into

5. <u>Sequence Diagram 1:</u> Your team UML Sequence Diagram should show the most important scenario you can think of. Your sequence diagram should show most of your objects from above and how they communicate with each other.

Scenario #1

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6. Sequence Diagram 2: Your team UML Sequence Diagram should show the second most important scenario you can think of. Your sequence diagram should show most of your objects from above and how they communicate with each other.

Scenario #2

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