

CS 440 Meeting Minutes

Group: 31 Date: 2/26/22 Time: 10:00pm Duration: 0.5hrs

Present, on time: Edward Plesa, Ryan Jasiak, Beyza Soylu, Abel Abraham

Present, not on time: N/A

Absent: N/A

Synopsis:

Discussed implementations for the second scenario of the coding project. Also talked about the division of the sections for the second part of the development project report.

Recent Individual Accomplishments:

Ryan: Created algorithm for midi-parsed notes to be sent down track. Inserted piano GUI into the main application frame.

Abel: Browsed through project code and brainstormed ways to align midi-parsed notes to align correctly with notes displayed on piano GUI below note timeline.

Beyza: Finished FXML file for piano GUI.

Edward: Researched a good way to implement a login for our coding project.

Current Individual Activities:

Ryan: Work with the team to develop the best method of properly aligning Piano GUI to note tracks such that they appear smooth.

Beyza: Write a controller for piano that works with the rest of the GUI.

Edward: Create a ui and backend for a login system in the coding project. Start working on section 2 of the project report.

Abel: Continue with correction of note alignment with piano gui, draft up methods for communication between note timeline and piano gui.

Individual Action Items:

Ryan: Work on CSS styling maybe and discuss various methods of note to piano alignment with team

Beyza: Fix piano FXML controller to work with keyboard input.

Edward: Add scene for user login and a method for storing user data and account information to the main coding project. Continue working towards the second section of the project report.

Abel: Connecting the dots between the communication of various data structures in the program, discuss with the team how to piece everything together.