## **Mobile App Development CS 4153**



## Weekly Assignment 05

Last updated: Sep 18, 2017 4:30 PM

As promised, this assignment will blend together the previous two weekly assignments. Your app will display a table view as it appeared in weekly assignment #4, and when the user taps on one of the table cells, your app will segue to an image that depicts the selected chord as it appeared in weekly assignment #3.

- Create a new, Swift 4 project in Xcode 9-beta or production. Name the project
  W05\_ lastName\_firstName
  where lastName is the part of your name that OSU considers to be your last name, and
  firstName is your first name. (This is the product naming convention we will use for all
  weekly assignments.)
- 2. Set the app to run on an <u>iPhone 7 Plus</u>.
- 3. When the app starts, it should look like that shown in the left image, below.
- 4. When the user taps on a cell of the table, the app segues to a view controller that looks like that shown in the right image, below.
- 5. When the user taps on the *Back* button of the second view controller, the app pops back to the table view controller.
- 6. As in weekly assignments 3 & 4, the grader should be able to replace your tuples with new data, and the app will still work as expected.

## **General Notes**

• If you use the Xcode 9 production version, please add a note in dropbox to indicate that fact.

## **Submitting Your Solution**

• Zip your project folder into a single file, go to the course BrightSpace site, navigate to the *Dropbox* page, and submit the zip file in the folder that corresponds to this assignment.



