

# CSC 214

## Homework Assignment #5

### Due: March 17, 2025

It is time for **Books 2.0** with a couple of new features added like Navigation and a DetailsScreen for example. Start with homework 4.

#### Merge [20 points]

Check out the master branch in git and merge your custom feature into your master branch. Then create a new branch 'version\_2' off the updated master branch. Check out **version\_2**.

#### HomeScreen [20 points]

Create a new package named **screens** in the ui package, then add a new file **HomeScreen.kt**. Update its layout as shown. Add a preview. This screen does not display the synopsis.

#### DetailScreen [20 points]

Add a new file **DetailScreen** in screens. Update its layout as shown. Add a preview. This screen does not display the quote and adds a button.

#### Navigation [20 points]

Implement navigation between HomeScreen and DetailScreen.

#### Custom Feature [10 points]

Add another **custom feature** in the new version\_2 branch.

#### Git [10 points]

Have at least **7** commits in the project's version\_2 branch. Make sure to add a final commit before uploading.

#### Hand In:

1. create a **upload folder** strictly named using your ID, assignment type and version separated by dashes: **jsmith-hw-5**
2. verify that your project's app's package name shows your ID: **(com.jsmith)**
3. add your **entire project folder** to your **upload folder**
4. add a signed and dated copy of your assessment sheet next to your **project folder**
5. compress (zip) your **upload folder** and upload it to Blackboard

