

# COMP8710 Class 6 – JavaFX

## Part A: Improving the User Interface of SimpleBankMVC

- Step 1.** Download the SimpleBankMVC project from Moodle.
- Step 2.** Make sure you can run the code. Play around with the bank user interface.
- Step 3.** Look at the source code. Make sure you understand what each of these parts does: Model, View (GUI.fxml), Controller. Ideally you would have watched the lectures of GUIs but, in any case, please ask if you have any queries.
- Step 4.** When adding an account, check if user input for name and balance are valid. If not, it should alert users with appropriate error message instead.
- Step 5.** Add another label below the bank cash asset to display the bank statistics: the min, max and average of the balances of all accounts.

## Part B: Start working on Assessment 2

Details about Assessment 2 are available in the section “Assessment 2” on Moodle. You should start read the specification carefully before working on the tasks. Please ask your class supervisor for help if you have any problem.