## Banking App Pt.1

Due May 30th 9am

Description:

Leveraging Java 8, create an application that simulates simple banking transactions

Requirements:

* ~~Build the application using Java 8~~
* ~~All interaction with the user should be done through the console using the Scanner class~~
* ~~Customers of the bank should be able to register with a username and password and apply to open an account.~~
  + ~~Customers should be able to apply for joint accounts~~
* ~~Once the account is open, customers should be able to withdraw, deposit, and transfer funds between accounts~~
  + ~~All basic validation should be done, such as trying to input negative amounts, overdrawing from accounts etc.~~
* Employees of the bank should be able to view all of their customers information
  + This includes, account information
  + Account balances
  + Personal information
* Employees should be able to approve/deny open applications for accounts
* Bank admins should be able to view and edit all accounts
  + This includes:
    - Approving/denying accounts
    - withdrawing, depositing, transferring from all accounts
    - canceling accounts
* ~~All information should be persisted using text files and serialization~~
* 100% test coverage is expected using J-Unit
  + You should be using TDD
* ~~Logging should be accomplished using Log4J~~
  + ~~All transactions should be logged~~