# To Do Deliverables Lab 4-5

## SRS Documentation (In Show Order)

* Overall Description
  + Layered Architecture Diagram
    - Add Firebase API to Login and Createnewrunner
  + Boundary Class Diagram
    - Add Firebase API to Login and Createnewrunner
* Operating Environment
  + Add Firebase -> FMERN Stack
* System Features
  + Login
    - Change “Username” to “Email”
    - Add in email verification as a check
    - Email must be verified for user to login
  + Manage Runner
    - Create New Runner
      * Send out a verification email upon registration that user must click to verify
* Sequential Diagram (Optional)
  + Login
    - Change “Username” to email
    - Calls Firebase API after register successful to send email

## Front End Page

* Login Page (alignment)
* Operator Main Menu (Modify Marker Style to differentiate last location and current location)
* Manage Jobs (alignment)
* View Job (Ensure delete button is grayed out for waiting and working only for ongoing)
* History Logs (Modify it to be dynamic to mobile phone friendly)
* View Runner (Show the address other than the postal code -> use onemap)
* Create Runner (Add confirm password to ensure password is the same)
* Runner Main Menu (Better Alignment)

## Back End

* Repopulate Database + Bug Test
* Login (Runner is now active aside from abc who is always active)
* Log out (Runner is now active = false)
* History Logs (Modify it to ensure it only reflects completed job)
* Delete Runner (Ensure it deletes on firebase as well)

## Designing Test Case

TBC

* 1 important control class testing
* 2 methods that implement complex application logic
* Auto or Manual

## Live Demo x Presentation

Discussion