System Level Tests:

1. **ProfilePage.onClick(View v)**
   a. **Description** – Creates a connection with the local servlet, than gets data form the users profile screen and passes it to the servlet. When the servlet successfully gets the data, it returns done.
   b. **Result** – If the Button text changes to done, than it was successful, if the message comes back with an error, then an error message is printed to the user.

2. **PassData.doPost()**
   a. **Description** – This function receives input, ingests it, passes it to the database with hibernate, and then responds with a success or failure message.
   b. **Result** – Pass a success or fail message back to the client.

3. **addUser()**
   a. **Description** – adds a user to the database
   b. **Result** – gets the users information and inputs it into the database. If there is an error returns an error message.

4. **listUser()**
   a. **Description** – provides a list of users for app management purposes.
   b. **Result** – returns a list from the database of all the users and their information.

5. **updateUser()**
   a. **Description** – Allows the User to update their personal data.
   b. **Result** – Updates the users profile, and stores that change in the database.

6. **deleteUser()**
   a. **Description** – removes the users from the database, mainly for application management.
   b. **Result** – deletes the user from the database and returns a success message