**Group 6: Guide to run project**

**Default User** [**login:abc1111@sru.edu**](mailto:login:abc1111@sru.edu)

**Password: example**

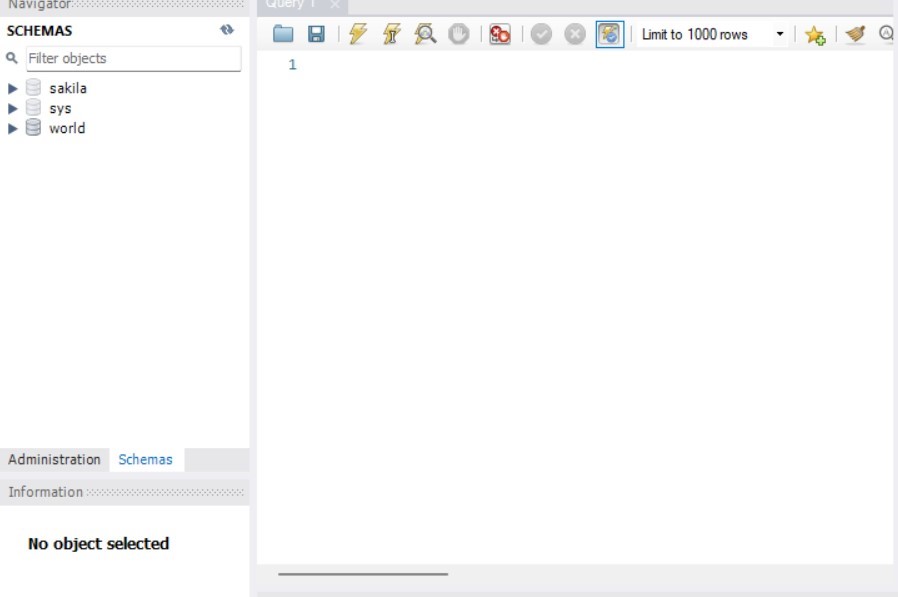
**Default admin:** [**jnp1010@sru.edu**](mailto:jnp1010@sru.edu)

**Password: example1.**

**Default Technical Assistant:** [**tech@sru.edu**](mailto:tech@sru.edu)

**Password: 1234**

**1.0 Database System**



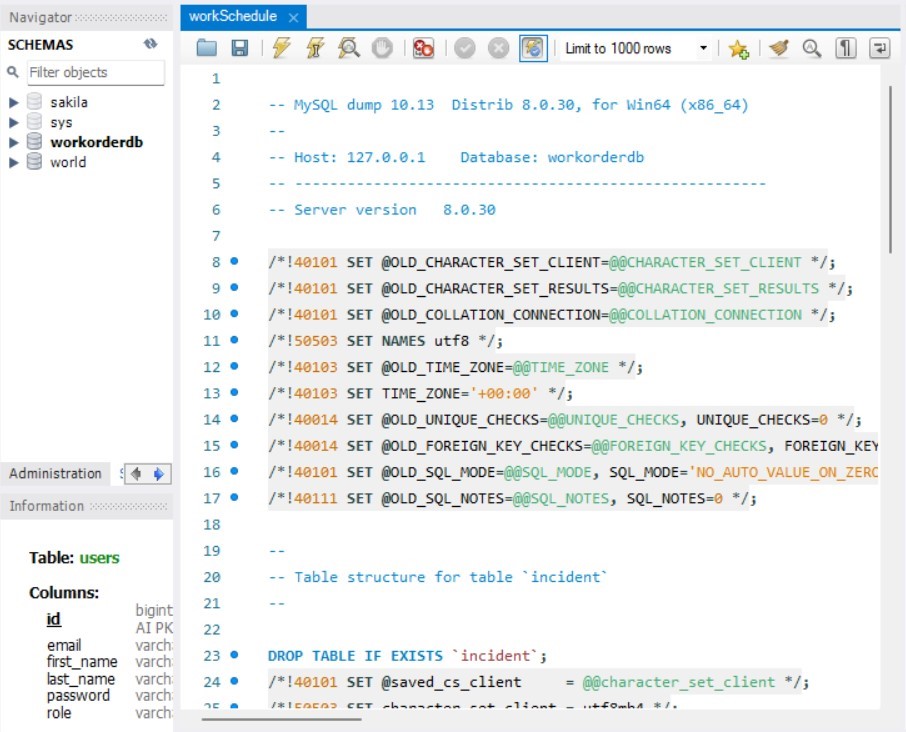
1. Setting up MySQL

1.1: Create a MySQL connection

1.2: Create a workorderdb schema

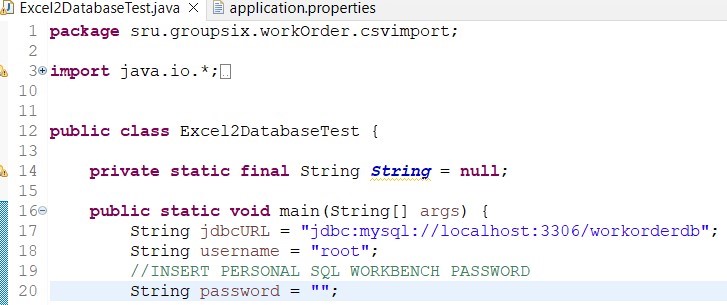
1.3: Select the workorderdb schema (letters in bold when selected)

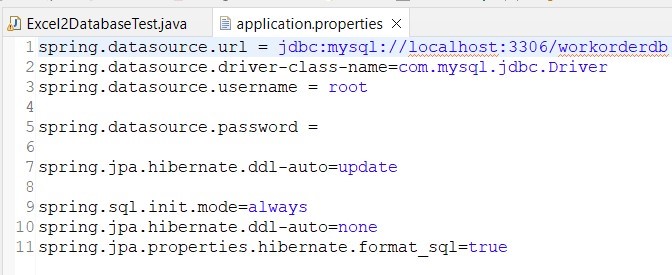
1.4: Open up the workSchedule.sql file located in project Document folder. Run the query once it is opened.



1.5 The results if done correctly, run the SQL file and all needed tables will be created. Completing the database setup.

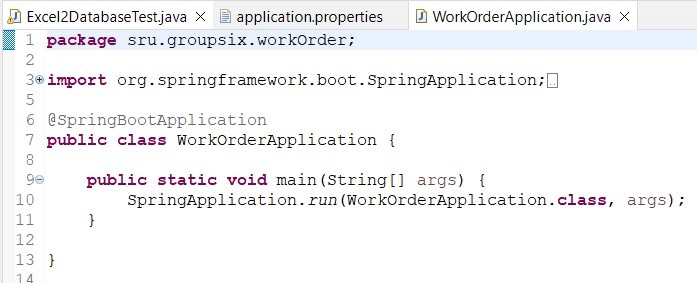
**2.0 Work Order Application**



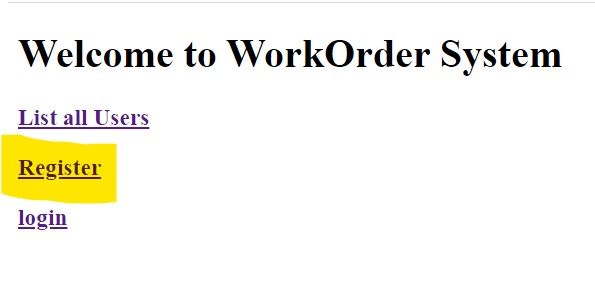


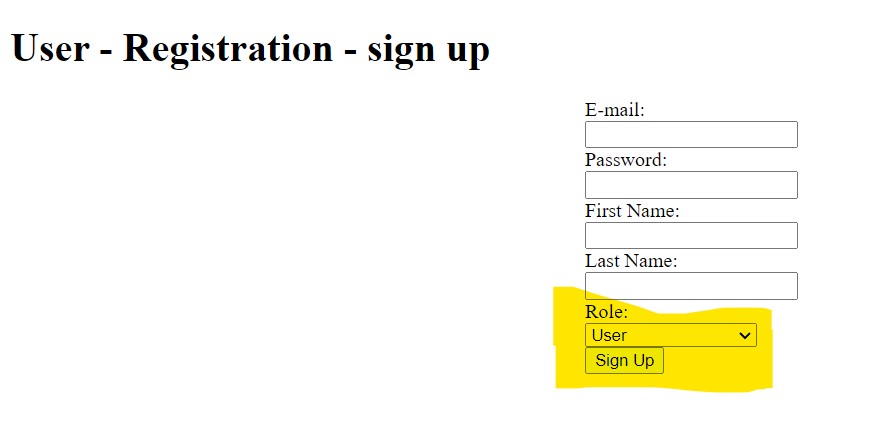
1.1 Insert SQL password for Excel2DatabaseTest.java and the application.properties

1.1.2 Running the Excel2DatabaseTest.java will insert the current Excel file in the project into the MySQL database

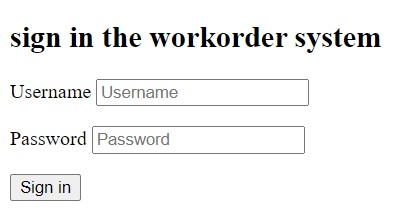


1.2 Once the password is inserted and saved. Go to the WorkOrderApplication.java to run the main project.



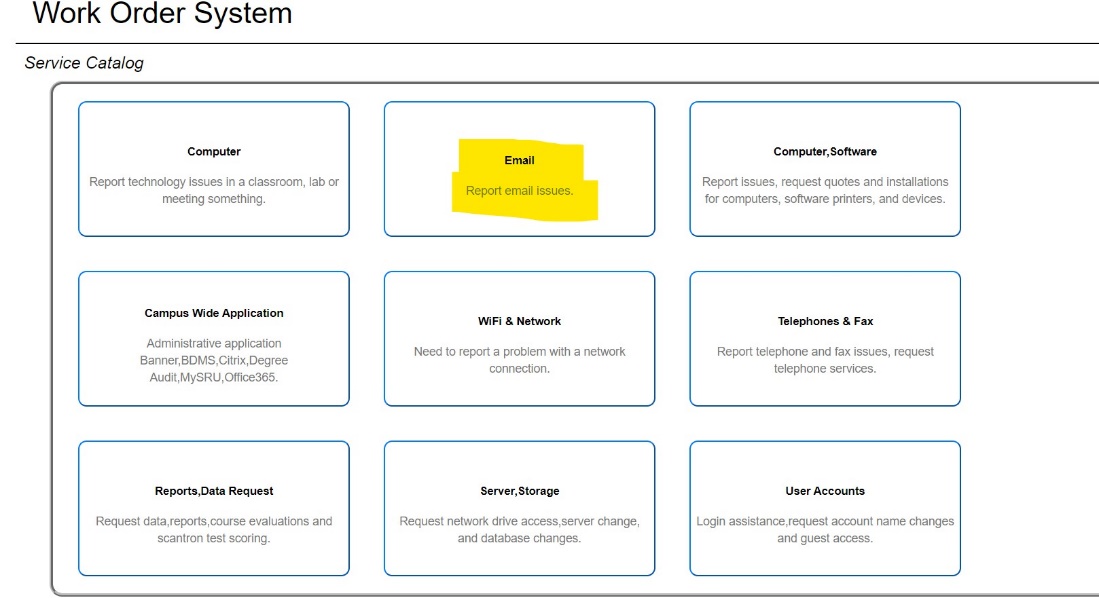


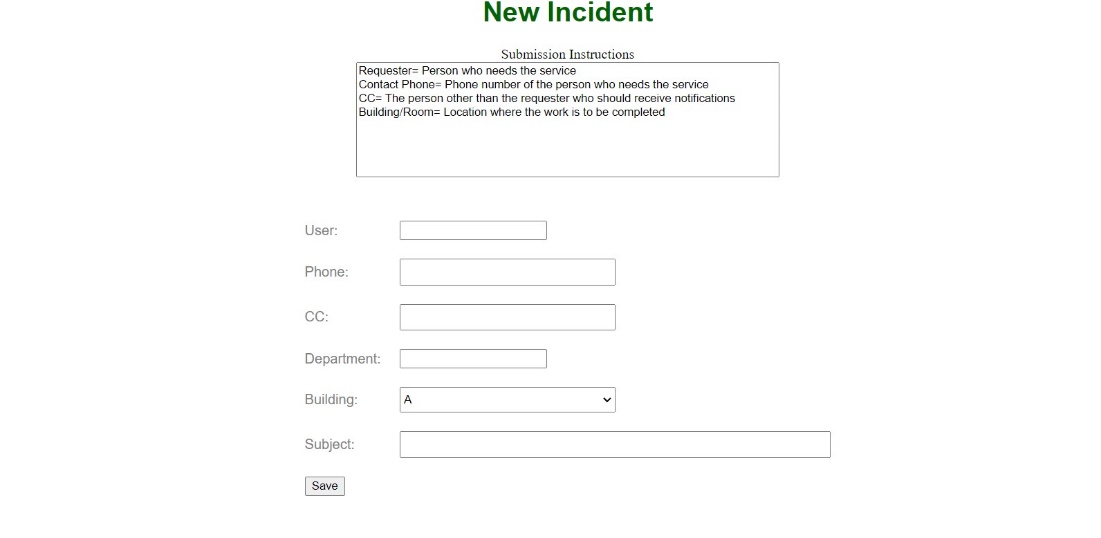
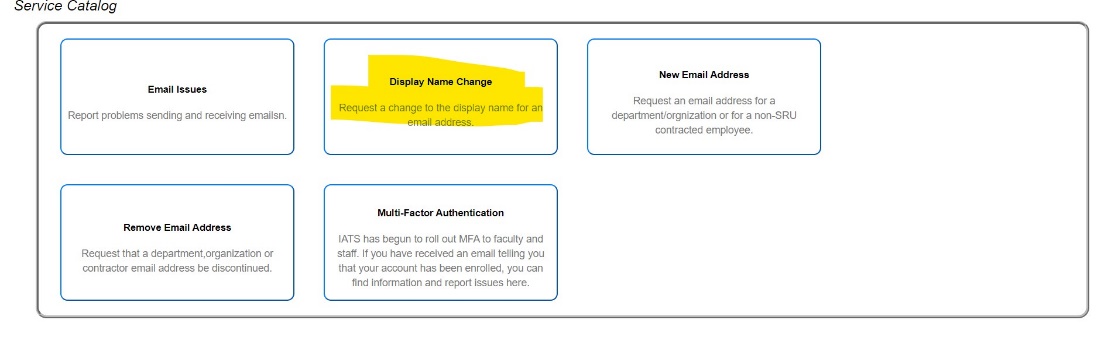
Step 3: Once in the localhost click on register and register a new user/admin



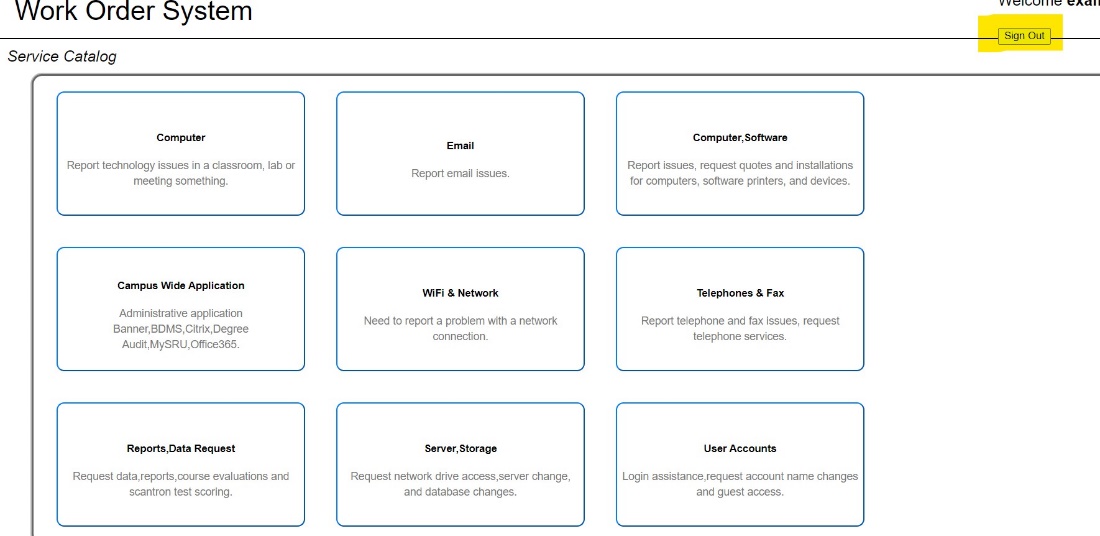
Step 4: Once registered, login to the system.

**Creating an Incident with the user**



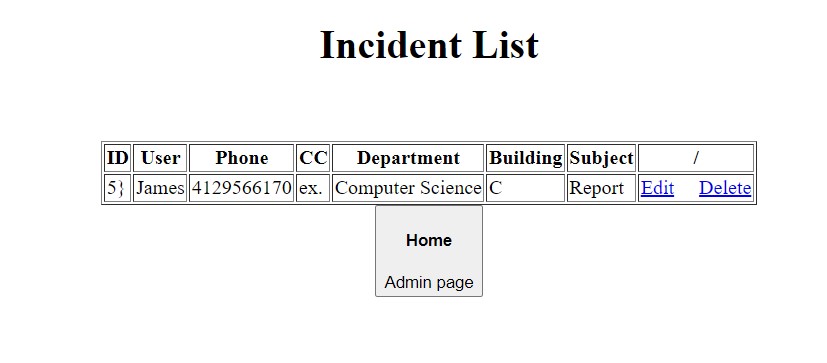


Step 5: Once in the system and logged in as a user select Email, then display name change to create an incident. Fill in the text boxes and click save. This will send you back to the main page.



Step 6: sign out of the system

**ADMIN login and checking the incident**



Step 7: Login as Admin, this will send you straight to the admin page and not the main page.

-Once at the main page, the admin can check on all the incidents that were created by the user.

-The admin can also assign an incident to a technical assistant by clicking on ‘Assign’ next to an incident.

-From there, a technical assistant can be selected from a dropdown list. Clicking the ‘Save’ button will assign the selected technical assistant to the incident.

**Technical Assistant Login**

The Technical Assistant can view incidents that are assigned to them.

Step 1. Login with the technical assistant credentials. This will send you to the technical assistant main page.

Step 2. Select ‘Assigned Incidents’

Text

Description automatically generated with low confidence

Step 3. The Technical Assistant can now view the incidents that are assigned to them

Graphical user interface, application, Word

Description automatically generated

**Importing an Excel file:**



1. URL has the correct URL (…./<workorderdb>
2. Insert user SQL workbench password.