TRAINING TASK 2 (ANGULARJS SPRINGBOOT APPLICATION)

1. **The overall project structure.**

```
▼ SpringbootAngularJs (in Student-Manageme
  ▼ src/main/java
    ▼ com.example.student
      ▶ indexController.java
      ▶ Student.java
      ▶ StudentApplication.java
      ▶ StudentRepository.java
      ▶ StudentService.java
    ▼ com.example.student.controller
      ▶ WebController.java
  ▼ src/main/resources
    ▼ static
      ▼ css
          style.css
      ▼ js
        ▶ angular-route.min.js
        ▶ angular.js
        ▶ angular.min.js
        ▶ app.js
        ▶ ui-bootstrap-tpls-2.5.0.js
    ▼ templates
        form.html
        home.html
        index.html
        load.html
        result.html
        search.html
        update.html
      application.properties
  ▶ src/test/java
  ▶ JRE System Library [JavaSE-1.8]
  ▶ Maven Dependencies
  ▶ src
    target
    mvnw
    mvnw.cmd
    pom.xml
    README.md
```

## 2. This is the main landing page.

In this I have used combination of bootstrap and CSS, to give a feel of pressing an actual button. When you hover the mouse pointer on the icon it will display a **tooltip,** for what the icon is about and the button will animate as if, it is being pressed.
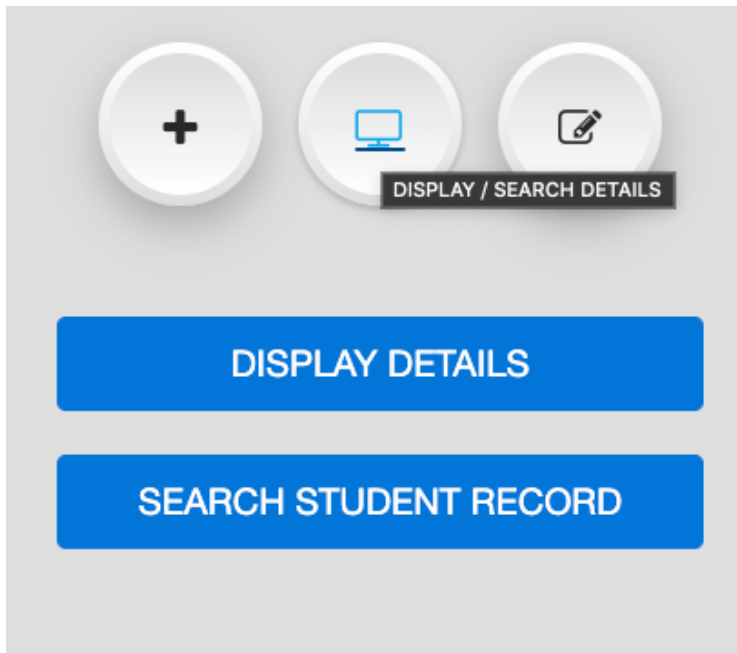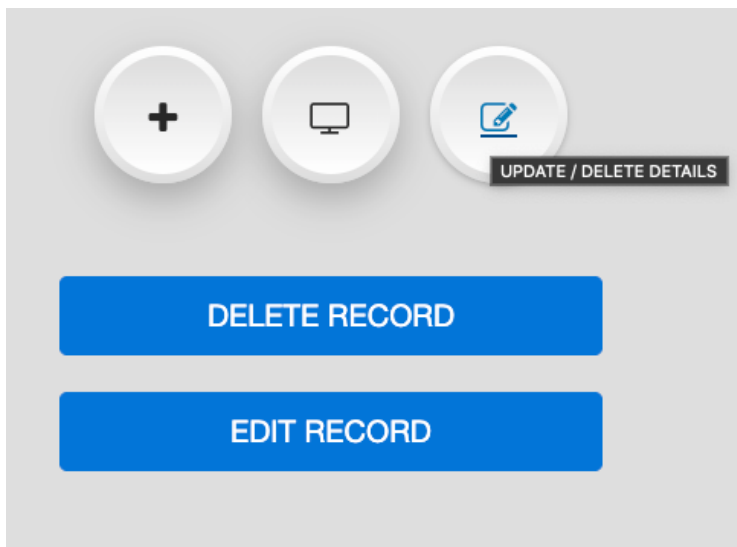
Url: localhost:1889
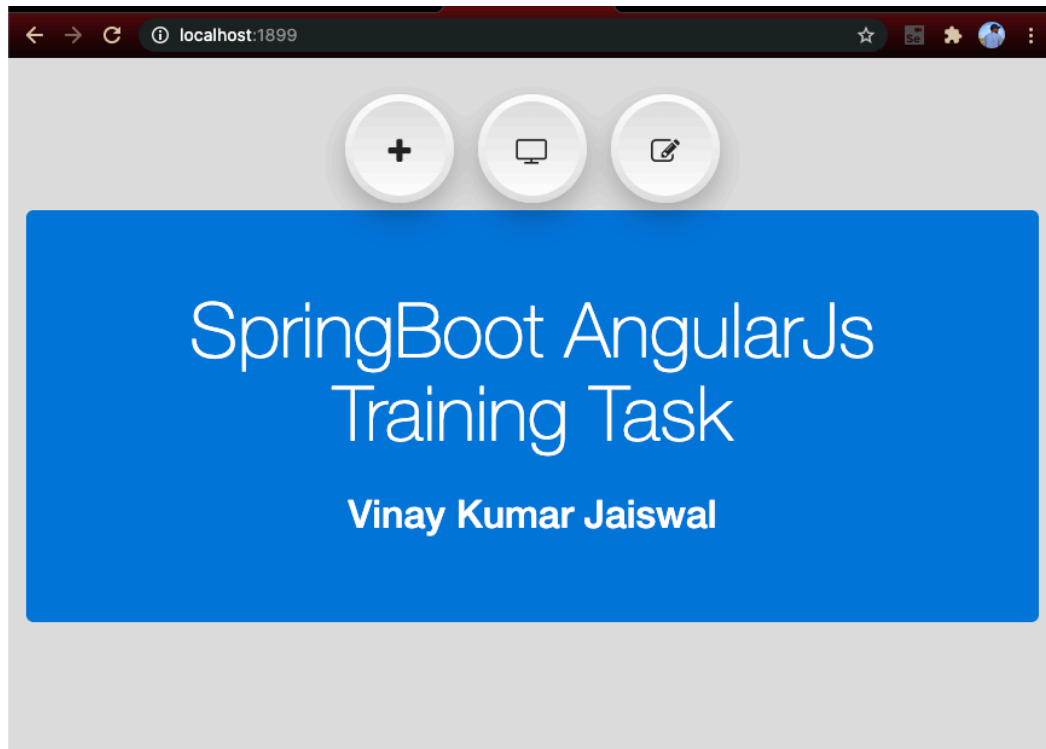
3. To add new record.

To add new user. Click on the **ADD USER DETAILS** button or enter the url
Url: localhost:1899/form
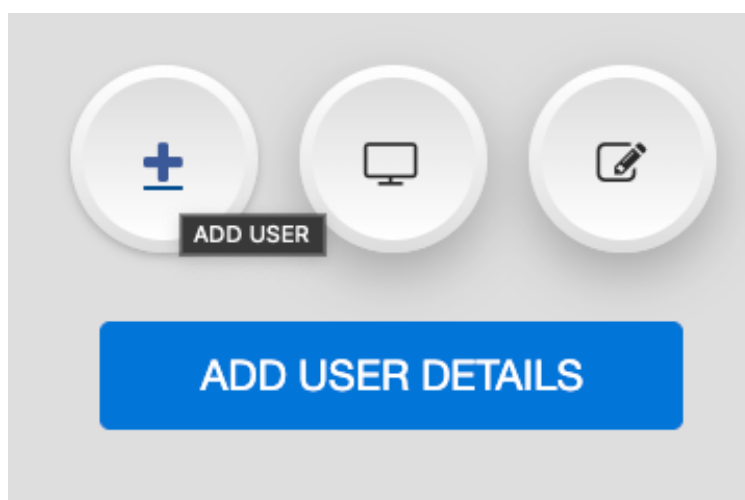
4. To Display and Search record. Url: localhost:1899/load
This to Display and search records from the database.

5. To delete and update records.
Url: localhost:1899/update

6. PostgreSQL database

	id [PK] integer	name character varying (10)	section character varying (5)	address character varying (25)	city character varying (10)
1	1	jk	bjk	jkh	jjk
2	8	G	HJC	H	HGJ
3	11	asd	sf	sdf	saf
4	12	ajsh	ds	dcas	Bangalore
5	23	sdf	nh	jkb	bjb