

SWE-642 HOMEWORK 4

BY

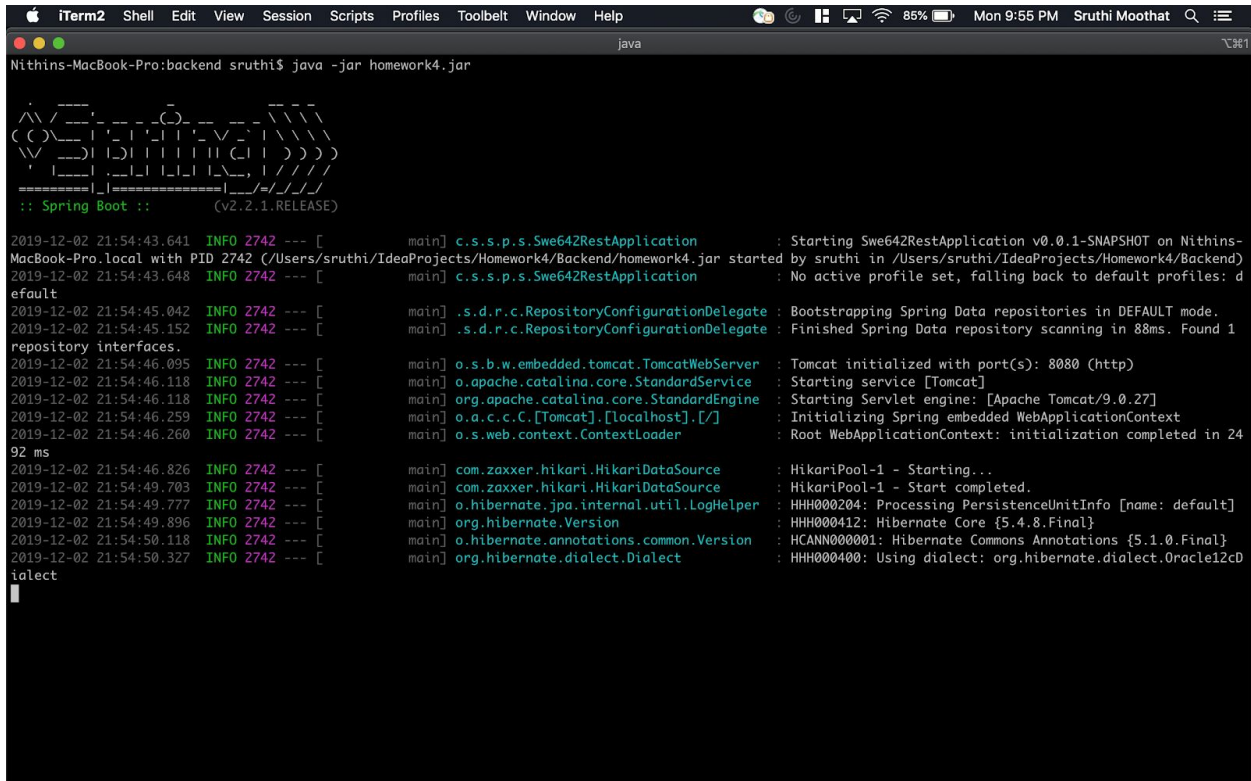
NAFISA NUR

MADELINE NGUYEN

SRUTHI MOOTHAT

1. Inside the homework4/backend folder, type the following command to run the backend

```
java -jar homework4.jar
```



The screenshot shows a terminal window titled 'iTerm2' with a menu bar (Shell, Edit, View, Session, Scripts, Profiles, Toolbelt, Window, Help) and a status bar (Mon 9:55 PM, Sruthi Moothat). The terminal content shows the command 'java -jar homework4.jar' being executed. It displays a Spring Boot logo and version information (v2.2.1.RELEASE). The output is a series of log messages from the application, including: 'Starting Swe642RestApplication v0.0.1-SNAPSHOT on Nithins-MacBook-Pro.local with PID 2742', 'No active profile set, falling back to default profiles: default', 'Bootstrapping Spring Data repositories in DEFAULT mode.', 'Finished Spring Data repository scanning in 88ms. Found 1 repository interfaces.', 'Tomcat initialized with port(s): 8080 (http)', 'Starting service [Tomcat]', 'Starting Servlet engine: [Apache Tomcat/9.0.27]', 'Initializing Spring embedded WebApplicationContext', 'Root WebApplicationContext: initialization completed in 2492 ms', 'HikariPool-1 - Starting...', 'HikariPool-1 - Start completed.', 'Processing PersistenceUnitInfo [name: default]', 'Hibernate Core {5.4.8.Final}', 'Hibernate Commons Annotations {5.1.0.Final}', and 'Using dialect: org.hibernate.dialect.Oracle12cDialect'.

2. Inside Homework4/frontend folder, type the following command in a new window to run the angular cli

```
ng serve --open
```

```
iTerm2  Shell  Edit  View  Session  Scripts  Profiles  Toolbelt  Window  Help
node
Nithins-MacBook-Pro:frontend sruthi$ ng serve --open
10% building 3/3 modules 0 active [wds]: Project is running at http://localhost:4200/webpack-dev
-server/
i [wds]: webpack output is served from /
i [wds]: 404s will fallback to //index.html

chunk {main} main.js, main.js.map (main) 48.6 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map (polyfills) 264 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map (runtime) 6.15 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map (styles) 10.1 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map (vendor) 4.45 MB [initial] [rendered]
Date: 2019-12-03T02:50:49.713Z - Hash: 39d6c49ce0433ea604fb - Time: 9417ms
** Angular Live Development Server is listening on localhost:4200, open your browser on http://lo
calhost:4200/ **
i [wdm]: Compiled successfully.
```

3. This will open the following url

← → ↻ ⓘ localhost:4200/survey

Student Survey Form

First Name :

Last Name :

Student id :

Street Address :

Apartment/Unit # :

City :

