



PROMINEO TECH

Final Project Work

Points possible: 100

Category	Criteria	% of Grade
Functionality	Does the code work?	25
Organization	Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear.	25
Creativity	Student solved the problems presented in the assignment using creativity and out of the box thinking.	25
Completeness	All requirements of the assignment are complete that were committed to for the given week.	25

Instructions: In Eclipse, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week's assignments and push this document, with your Java project code, to the repository. Add the URL for this week's repository to this document where instructed and submit this document to your instructor when complete.

Coding Steps:

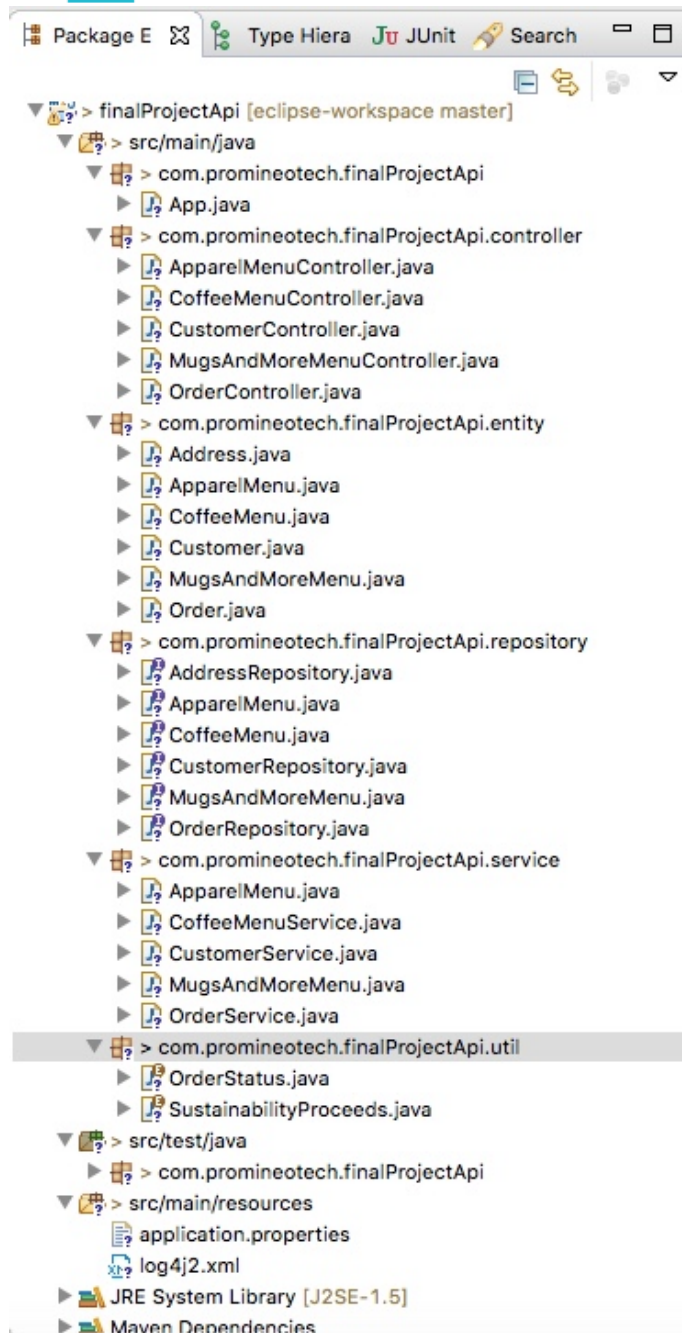
Continue contributing to your final project.

URL to GitHub Repository: <https://github.com/danielleyokley/finalApi.git>

Screenshots:



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```
App.java MugsAndMoreMenu ApparelMenu.java OrderStatus.java SustainabilityP
1 package com.promineotech.finalProjectApi;
2
3 import org.springframework.boot.SpringApplication;
4 import org.springframework.boot.autoconfigure.SpringBootApplication;
5 import org.springframework.context.annotation.ComponentScan;
6
7 @ComponentScan("com.promineotech.finalProjectApi")
8 @SpringBootApplication
9 public class App
10 {
11     public static void main( String[] args )
12     {
13         SpringApplication.run(App.class, args);
14     }
15 }
16
```

```
application.pro App.java ApparelMenu.java OrderStatus.java SustainabilityP » 31
1 spring.datasource.url=jdbc:mysql://localhost/finalProject_api
2 spring.datasource.username=root
3 spring.datasource.password=Coffee175
4 spring.datasource.driver-class-name=com.mysql.jdbc.Driver
5
6 spring.jpa.hibernate.ddl-auto=create
7 spring.jpa.show-sql=true
8 spring.jpa.properties.hibernate.dialect=org.hibernate.dialect.MySQL5Dialect
9 spring.jpa.properties.hibernate.globally_quoted_identifiers=true
```

```
application.pro log4j2.xml App.java ApparelMenu.java OrderStatus.java SustainabilityP
1 <?xml version="1.0" encoding="UTF-8"?>
2 <Configuration status="WARN" monitorInterval="30">
3     <Properties>
4         <Property name="LOG_PATTERN">
5             %d{yyyy-MM-dd HH:mm:ss.SSS} %5p ${hostName}
6             --- [%15.15t] %-40.40c{1.} : %m%n%x
7         </Property>
8     </Properties>
9     <Appenders>
10        <Console name="ConsoleAppender" target="SYSTEM_OUT">
11            follow="true">
12                <PatternLayout pattern="${LOG_PATTERN}" />
13            </Console>
14        <RollingFile name="FileAppender">
15            fileName="logs/log4j2-example.log"
16            filePattern="logs/log4j2-example-%d{yyy-MM-dd}-%i.log">
17                <PatternLayout>
18                    <Pattern>${LOG_PATTERN}</Pattern>
19                </PatternLayout>
20                <Policies>
21                    <SizeBasedTriggeringPolicy size="10MB" />
22                </Policies>
23                <DefaultRolloverStrategy max="10" />
24            </RollingFile>
25        </Appenders>
26        <Loggers>
27            <Logger name="com.example.log4j2example" level="debug">
28                additivity="false">
29                    <AppenderRef ref="ConsoleAppender" />
30                </Logger>
31            <Root level="info">
32                <AppenderRef ref="ConsoleAppender" />
33                <AppenderRef ref="FileAppender" />
34            </Root>
35        </Loggers>
36    </Configuration>
```



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