**TEAM I – MALL MANAGEMENT SYSTEM**

**(MEME - MALL EXPERIENCE MADE EASY)**

**GITHUB:**

Git repository URL of the project: <https://github.com/keerthireddy2000/MEME>

**WEB DEPLOYMENT:**

Application has been successfully deployed on AWS EC2 Instance

* **Web URL of the application:** <http://3.86.249.52:8080/MallManagement/>
* **Public IPV4 DNS address of the instance:** ec2-3-86-249-52.compute-1.amazonaws.com
* **Public IPV4 address of the instance:** 3.86.249.52
* **Private IPV4 address of the instance:** 172.31.92.15

**PRE-REQUISITES:**

* Install Java 11
* Install Maven
* Eclipse IDE for Enterprise Java and Web Developers -2022 -12
* MySQL Workbench 8.0 CE

**FRONTEND SETUP:**

1. Import the zip file of the project into eclipse IDE.
2. Add the Lombok plugin to Eclipse by using the URL https://projectlombok.org/p2.
3. Edit the following properties in ~/mallmgt/src/main/resources/application.properties file.

* spring.datasource.url=jdbc:mysql://localhost:3306/mallmgt?createDatabaseIfNotExist=true
* spring.datasource.driver-class-name=com.mysql.cj.jdbc.Driver
* spring.datasource.username=root
* spring.datasource.password=root
* spring.jpa.database-platform = org.hibernate.dialect.MySQL8Dialect
* spring.jpa.generate-ddl=true
* spring.jpa.hibernate.ddl-auto = update
* server.port = 8080

**BACKEND SETUP:**

1. Create MYSQL server on port 8080.
2. Dump the Database.sql file into MySQL Workbench.

**STEPS TO RUN THE PROJECT:**

* Run ~/mallmgt/src/main/java/in/co/health/care/mgt/sys/MallManagementApplication.javafileas Java Application.
* The application will be hosted on <http://localhost:8080/MallManagement/>

**CREDENTIALS TO USE FOR TESTING:**

* **Admin:**

Main Admin:

Username: Admin@gmail.com

Password: Demo@123

Food Admin:

Food stall Name: Taco Bell

Username: Tacobelladmin@gmail.com

Password: Demo@123

Food stall Name: Popeyes

Username: Popeyesadmin@gmail.com

Password: Demo@123

Food stall Name: Mc Donalds

Username: Mcdadmin@gmail.com

Password: Demo@123

* **Customer:**

Username: Keerthi@gmail.com

Password: Demo@123