

Project Structure

Project Name

Daily Event Tracker Application

Technology Stack

Programming Language: Java

Web Framework: Spring Boot

Frontend Framework: Angular

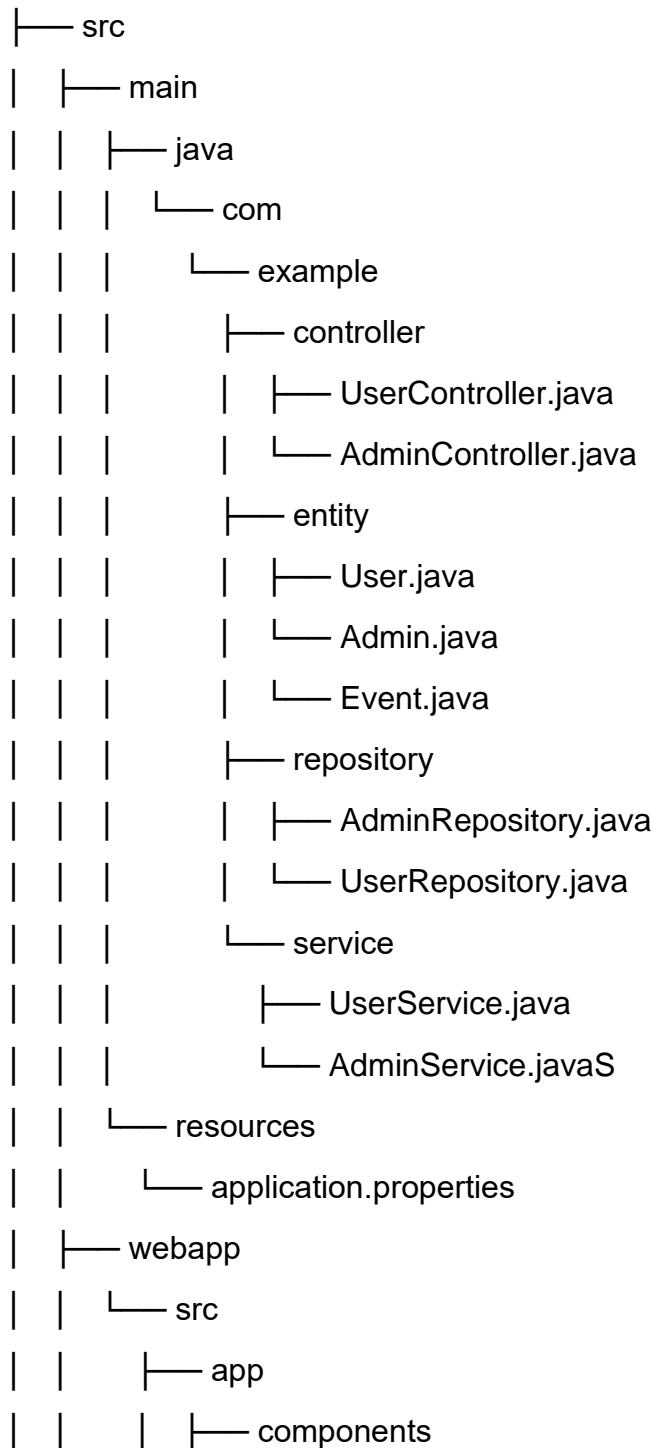
Database: MySQL

Project Structure

- **src/main/java:** This directory contains the Java source code of the application.
- **com/example/controller:** Contains the controller classes responsible for handling HTTP requests and mapping them to appropriate methods. The UserController.java and AdminController.java files handle event creation, updating event, event deletion requests respectively.
- **com/example/entity:** Contains the entity classes representing the core objects in the application. The Admin.java and User.java files define the structure of admin and user objects.
- **com/example/repository:** Contains the repository interfaces responsible for interacting with the database. The AdminRepository.java and UserRepository.java files define the methods for querying and persisting admin and user data.
- **com/example/service:** Contains the service classes that encapsulate the business logic of the application. The AdminService.java and UserService.java files implement the business operations related to admins and users.
- **src/main/resources:** This directory contains the resources used by the application.
- **application.properties:** Configuration file for application-level properties such as database connection details or other settings.
- **src/webapp:** Contains the Angular components and services used for rendering the views and handling client-side logic.
- **components:** Contains subdirectories for different components of the application.
- **services:** Contains the Angular services that handle data retrieval and manipulation.

- **app.module.ts**: The main module file where the components and services are registered.
- **src/test/java**: This directory contains the Java unit tests for the service classes.
- **pom.xml**: contains the configuration for the Maven build system.

DailyEventTrackerApplication



```
| | | | |— Admin
| | | | |— User
| | | | |— services
| | | | |— app.module.ts
| |— test
|   |— java
|     |— com
|       |— example
|         |— service
|           |— AdminServiceTest.java
|           |— UserServiceTest.java
|— pom.xml
|— README.md
```