Day 3

1. Configure your project to use an embedded database (HSQL) to store Customer data. (update dependencies in the build file, create schema.sql).
2. Hard-code 2-3 sample records using data.sql.
3. Implement the domain and repository layers so they use JPA to access the embedded database.
4. Implement the service layer (the interface and implementation) to use all repository layer operations.
5. Implement the Customer data API with full CRUD capabilities using Spring Boot. Ensure you return the status code and also data where applicable.
6. Use the Gradle build process to build and run Customer data API
7. Use Postman to test service endpoints and verify CRUD capabilities of the service
8. Repeat task 1 through 7 to implement and test Event data API
9. Repeat task 1 through 7 to implement and test Registrations data API
10. Demonstrate the service and build process
11. Test the service endpoints using front end client
12. Commit the completed API code and Gradle files to your local repository and also merge changes into the GitHub remote repository.