

# Week 1 Report

This week which is week 1 of the project we have finished setup our project and create tables for our database.

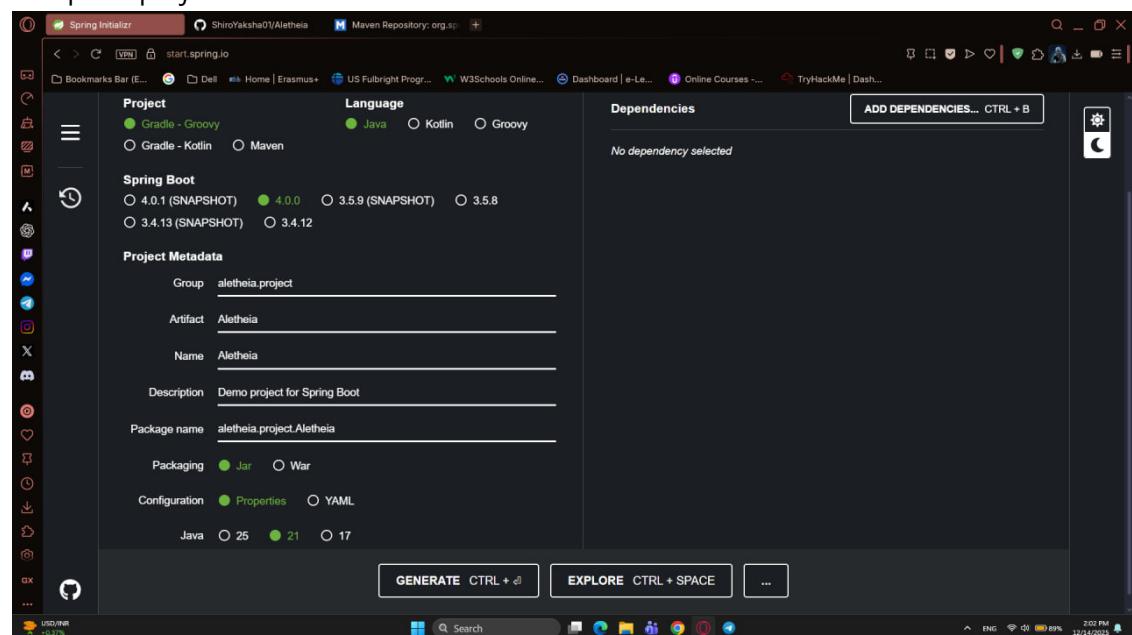
Week 1 progress:

## 1. Commits on Dec 8, 2025

- Setha:
  - Creating a github repo with only README.md file

## 2. Commits on Dec 14, 2025

- Setha:
  - Setup the project.

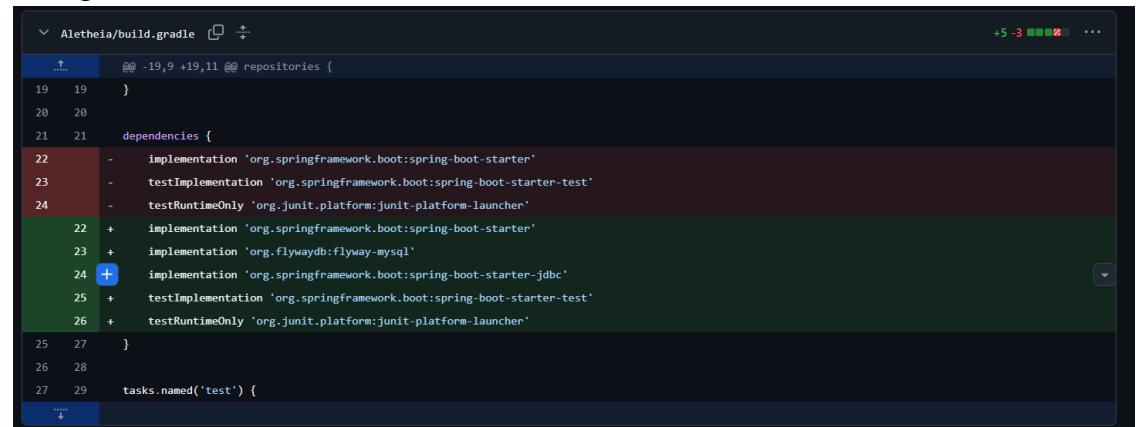


- The original plan is to set up the project folder and the report folder in separate folders.
- Approve the pull request from Kimheng

## 3. Commits on Dec 15, 2025

- Phayuk:
  - Change Java version from 21 to 25
  - Changing the project folder structure in github from separate project and report folders to report folder inside project folder instead.

## ■ Config DB.



```

@@ -19,9 +19,11 @@ repositories {
19   }
20
21   dependencies {
22     implementation 'org.springframework.boot:spring-boot-starter'
23     testImplementation 'org.springframework.boot:spring-boot-starter-test'
24     testRuntimeOnly 'org.junit.platform:junit-platform-launcher'
25     + implementation 'org.springframework.boot:spring-boot-starter'
26     + implementation 'org.flywaydb:flyway-mysql'
27     + implementation 'org.springframework.boot:spring-boot-starter-jdbc'
28     + testImplementation 'org.springframework.boot:spring-boot-starter-test'
29     + testRuntimeOnly 'org.junit.platform:junit-platform-launcher'
30   }
31
32   tasks.named('test') {
33     ...
34   }
35
36   ...
37
38   ...
39
40 }
41

```

- Adding mysql database for migration inside "application.properties".
- Creating database tables in  
"Aletheia/src/main/resources/db/migration/V1\_first\_db\_design.sql".
- Kimheng:
  - Add and configure the dependencies for db by using `spring.jpa.hibernate.ddl-auto=none` #JPA/Hibernate configuration - disable auto-schema creation since we're using Flyway
  - Fix the gradle build able to work for all members
- Setha:
  - Adding "Report/Aletheia\_Members\_And\_Roles" and "Report/Aletheia\_Week1\_Report.md" in the Report folder