

Challenge
Develop Backend
Application by
Using Spring
Framework







Define Movie Details

The details of movies must be defined on a movie rating website.

Create a simple Spring application with a single entity called Movie.

CHALLENGE

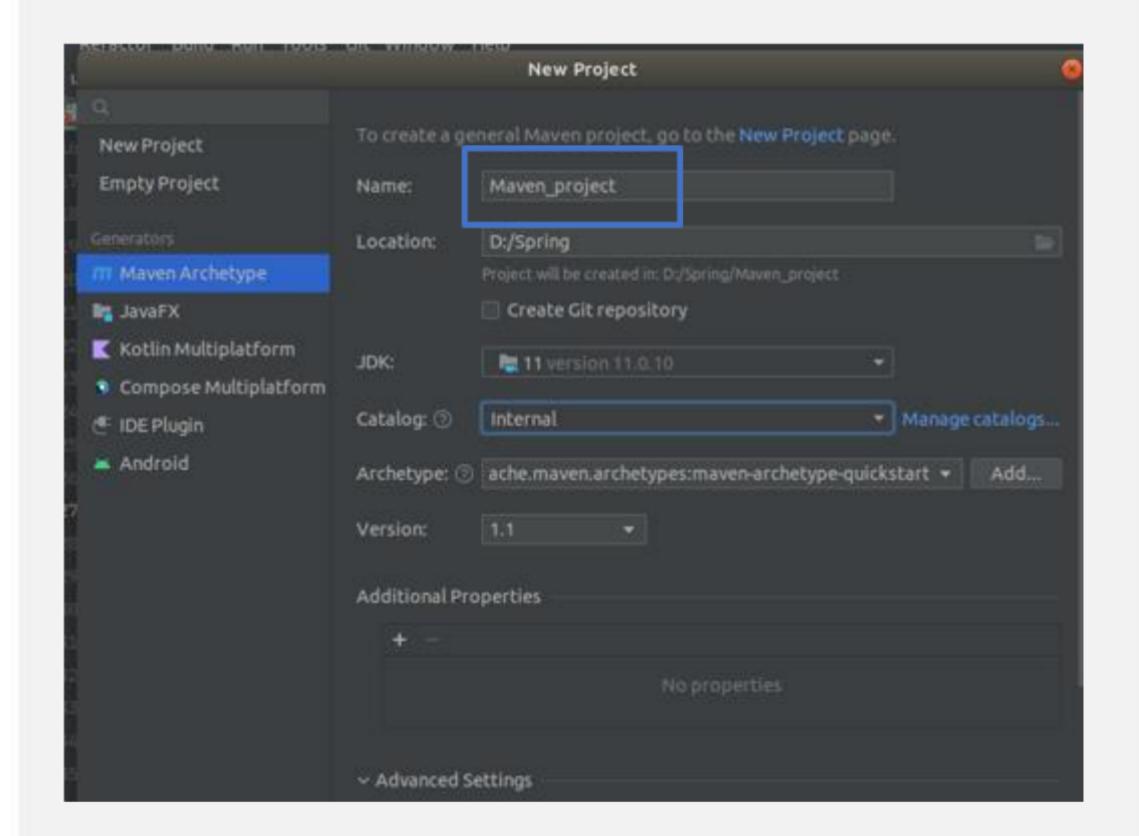






Implementation Environment

- Install the community edition of IntelliJ on your machine
- Click <u>here</u> to install
- After installation, open the IntelliJ IDE
- Click on File -> New Project
- Select the Maven Archetype
- Provide the name of the project and select the location
- Select the Archetype as mavenarchetype-quickstart
- Provide groupId and artifactId in Advanced settings
- Click on Create









Challenge: Tasks

- 1. Create Movie as a domain class with movield, movieName, movieDirector, and movieRating.
- 2. Manage the objects of the Movie class in Spring.
- 3. Create a configuration class to define the beans.
- 4. Define an implementation class that will use the ApplicationContext object to get the values of the beans defined.
- 5. Display the details of the Movie.



Submission Instructions

- There is no boilerplate for the practice.
- Create a Git repository named BEJ_C1_S2_Backend_Application_Using_Spring_MC_1.
- After completing the challenge, push the code back to git using the below commands.

```
git init
git remote add origin <url>
git add .
git commit -m "comments on the push"
git push -u origin master
```

Submit it for review.

