

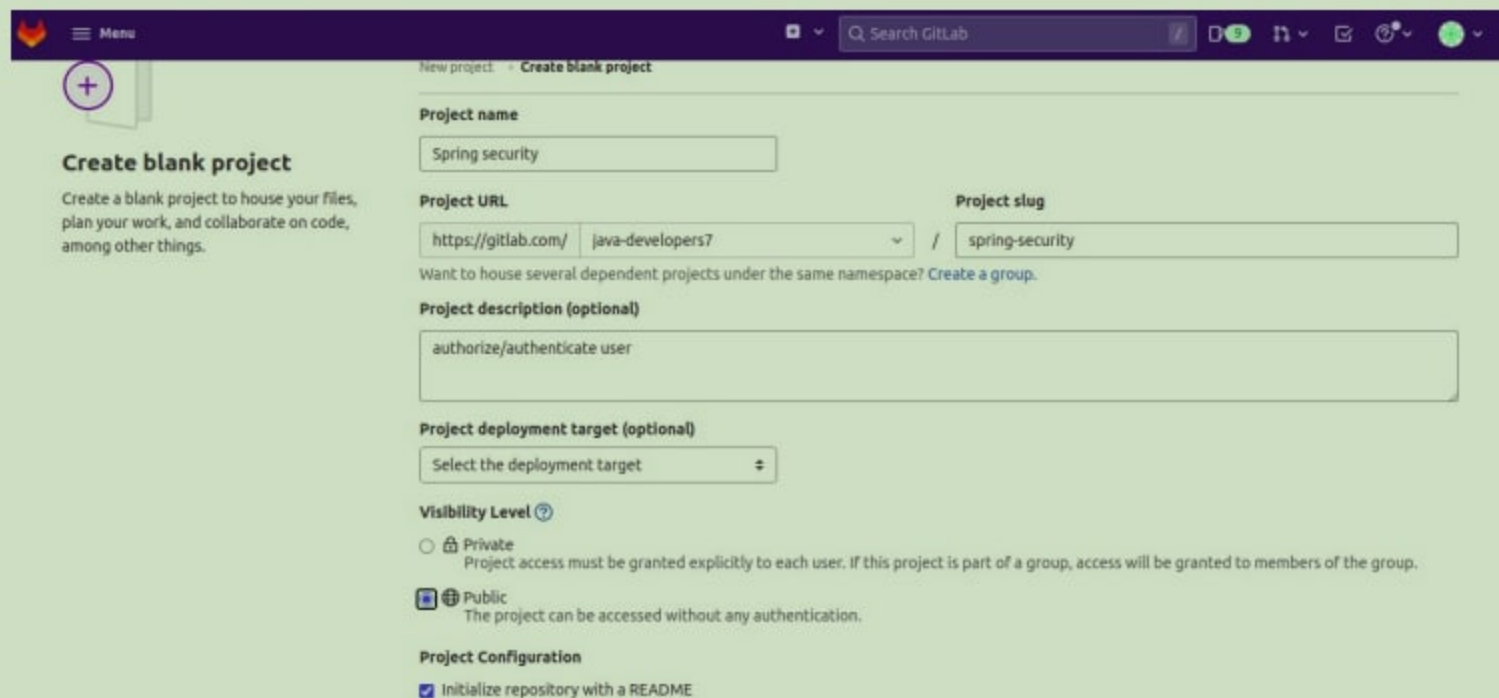
218-20-guhuh talabasi
Qurbonmurodov Nurbekning
Dasturiy injineringga
Kirish fanidan 2-amaliy
mashg'uloti

2-Topshiriq

Prototip kodini GitHubga joylashtirish

Men bu mashg`ulotni bajarish uchun Git Lab
Platformasidan foydalandim

1) First of all create a new project on Git Lab



The screenshot shows the 'Create blank project' page on the GitLab web interface. The page has a dark purple header with the GitLab logo, a menu icon, a search bar, and user profile icons. On the left, there's a sidebar with a '+ Create blank project' button. The main content area is titled 'New project - Create blank project'. It contains several form fields: 'Project name' (filled with 'Spring security'), 'Project URL' (filled with 'https://gitlab.com/' and a dropdown for 'java-developers7'), 'Project slug' (filled with 'spring-security'), 'Project description (optional)' (filled with 'authorize/authenticate user'), 'Project deployment target (optional)' (a dropdown menu), and 'Visibility Level' (radio buttons for 'Private' and 'Public', with 'Public' selected). Below these, there's a 'Project Configuration' section with a checked checkbox 'Initialize repository with a README'.

Create blank project
Create a blank project to house your files, plan your work, and collaborate on code, among other things.

New project - Create blank project

Project name
Spring security

Project URL
https://gitlab.com/ java-developers7

Project slug
spring-security

Want to house several dependent projects under the same namespace? [Create a group](#).

Project description (optional)
authorize/authenticate user

Project deployment target (optional)
Select the deployment target

Visibility Level

☐ Private
Project access must be granted explicitly to each user. If this project is part of a group, access will be granted to members of the group.

☒ Public
The project can be accessed without any authentication.

Project Configuration
☒ Initialize repository with a README

2) Open the terminal and enter the commands

1.Initialize an empty Git repository locally

2.Add your Project to this repository

```
~/IdeaProjects/SpringSecurity  
➤ git init  
Initialized empty Git repository in /home/sadriiddin/IdeaProjects/SpringSecurity/.git/  
~/IdeaProjects/SpringSecurity master #  
➤ git add .
```

3.Enter your first commit and all your files will be added to your repository.

```
~/IdeaProjects/SpringSecurity master ✕  
➤ git commit -m "My Spring Security project"  
[master (root-commit) 1f35587] My Spring Security project  
30 files changed, 1168 insertions(+)  
create mode 100644 .gitignore  
create mode 100644 build.gradle  
create mode 100644 gradle/wrapper/gradle-wrapper.jar  
create mode 100644 gradle/wrapper/gradle-wrapper.properties  
create mode 100755 gradlew  
create mode 100644 gradlew.bat  
create mode 100644 lib/javax.ejb.jar  
create mode 100644 lib/javax.jms.jar  
create mode 100644 lib/javax.resource.jar  
create mode 100644 lib/javax.servlet.jsp.jar  
create mode 100644 lib/javax.servlet.jsp.jstl.jar  
create mode 100644 settings.gradle  
create mode 100644 src/main/java/com/example/RestApi/Service/UserService.java  
create mode 100644 src/main/java/com/example/RestApi/Service/UserServiceImpl.java  
create mode 100644 src/main/java/com/example/RestApi/SpringSecurityApplication.java  
create mode 100644 src/main/java/com/example/RestApi/api/UserController.java  
create mode 100644 src/main/java/com/example/RestApi/domain/Role.java  
create mode 100644 src/main/java/com/example/RestApi/domain/User.java  
create mode 100644 src/main/java/com/example/RestApi/filter/CustomAuthenticationFilter.java  
create mode 100644 src/main/java/com/example/RestApi/filter/CustomAuthorizationFilter.java  
create mode 100644 src/main/java/com/example/RestApi/model/AddRoleToUserRequest.java  
create mode 100644 src/main/java/com/example/RestApi/package-info.java  
create mode 100644 src/main/java/com/example/RestApi/repository/RoleRepository.java  
create mode 100644 src/main/java/com/example/RestApi/repository/UserRepository.java  
create mode 100644 src/main/java/com/example/RestApi/security/SecurityConfig.java  
create mode 100644 src/main/resources/application.properties  
create mode 100644 src/test/java/com/example/RestApi/AbstractContainerBaseTest.java  
create mode 100644 src/test/java/com/example/RestApi/Service/UserServiceTest.java  
create mode 100644 src/test/java/com/example/RestApi/SpringSecurityApplicationTests.java  
create mode 100644 src/test/java/com/example/RestApi/api/UserControllerTest.java
```

4. And the last things, enter the following commands

```
~/IdeaProjects/SpringSecurity master ✓ 0m
➤ git status
On branch master
nothing to commit, working tree clean

~/IdeaProjects/SpringSecurity master ✓ 0m
➤ git remote add origin https://gitlab.com/java-developers7/spring-security.git


~/IdeaProjects/SpringSecurity master ✓ 3m
➤ git push -f origin master
Username for 'https://gitlab.com': nurbek2002
Password for 'https://nurbek2002@gitlab.com':
remote: HTTP Basic: Access denied
fatal: Authentication failed for 'https://gitlab.com/java-developers7/spring-security.git/'


~/IdeaProjects/SpringSecurity master ✓ 5m
➤ git push -f origin master
Username for 'https://gitlab.com': nurbek2002
Password for 'https://nurbek2002@gitlab.com':
Enumerating objects: 56, done.
Counting objects: 100% (56/56), done.
Delta compression using up to 4 threads
Compressing objects: 100% (43/43), done.
Writing objects: 100% (56/56), 241.23 KiB | 13.40 MiB/s, done.
Total 56 (delta 2), reused 0 (delta 0)
remote:
remote: To create a merge request for master, visit:
remote:   https://gitlab.com/java-developers7/spring-security/-/merge_requests/new?merge_request%5Bsource_branch%5D=master
remote:
To https://gitlab.com/java-developers7/spring-security.git
 * [new branch]      master -> master

~/IdeaProjects/SpringSecurity master ✓ 6m
```

5. Now our “Spring Security” project has been added to our Git Lab

And everyone can use it because we made it public

 **My Spring Security project**
nurbek_sirojiddinov authored 7 minutes ago

1f355871 

Name	Last commit	Last update
 gradle/wrapper	My Spring Security project	7 minutes ago
 lib	My Spring Security project	7 minutes ago
 src	My Spring Security project	7 minutes ago
 .gitignore	My Spring Security project	7 minutes ago
 build.gradle	My Spring Security project	7 minutes ago
 gradlew	My Spring Security project	7 minutes ago
 gradlew.bat	My Spring Security project	7 minutes ago
 settings.gradle	My Spring Security project	7 minutes ago

