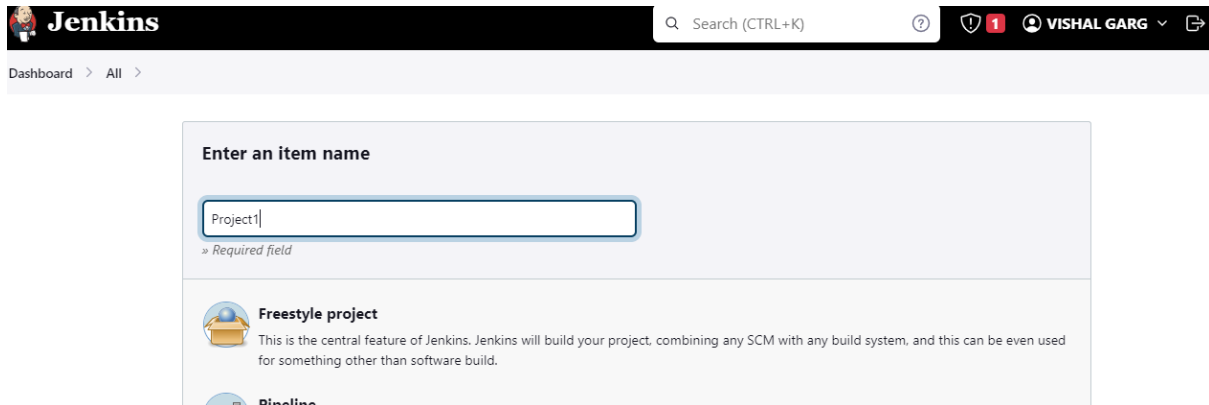
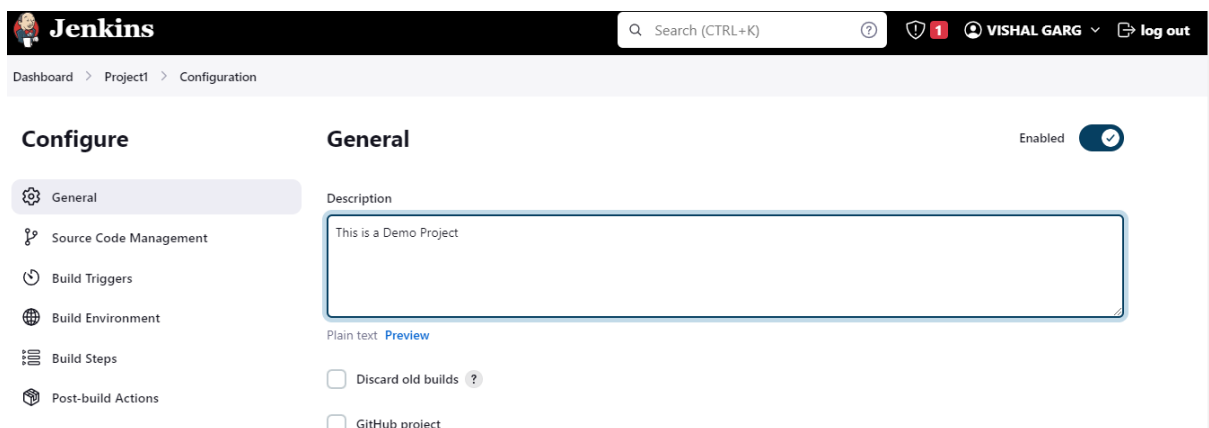


ASSIGNMENT-8

- Q. Create a Jenkins Job in a
(i) freestyle Type



The screenshot shows the Jenkins Dashboard. At the top, there's a black header with the Jenkins logo, a search bar, and user information (VISHAL GARG). Below the header, a breadcrumb trail shows 'Dashboard > All >'. The main content area has a light blue background. It starts with a section titled 'Enter an item name' containing a text input field with 'Project1' and a 'Required field' message. Below this, there are two cards: 'Freestyle project' with a description and a 'Pipeline' card partially visible at the bottom.



The screenshot shows the Jenkins Configuration page for a project named 'Project1'. The breadcrumb trail is 'Dashboard > Project1 > Configuration'. On the left, there's a 'Configure' sidebar with a list of options: General (selected), Source Code Management, Build Triggers, Build Environment, Build Steps, and Post-build Actions. The main area is titled 'General' and has an 'Enabled' toggle switch. It contains a 'Description' text area with the text 'This is a Demo Project' and a 'Plain text Preview' link. At the bottom, there are two checkboxes: 'Discard old builds' and 'GitHub project', both of which are currently unchecked.

- Q. Demonstrate the following
(i) Build Triggers w.r.t SCM

Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☐ GitHub hook trigger for GITScm polling ?
- ☒ Poll SCM ?

Schedule ?

```
****|
```

(ii) Integration with Git

Git ?

Repositories ?

Repository URL ?

https://github.com/vishalgarg3210/Assignment.git

Credentials ?

vishalgarg3210/*****

Add ▾

Advanced ▾

Add Repository

iii-Create a Repository on Git and connect the created branch b1 with the Jenkins and ensure the automation on the build via any changes pushed to the github.

vishalgarg3210 / Assignment

Type to search

>

+ ▾

🔍

📧

🏠

[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#) [Settings](#)

Branch created.

Assignment Public

[Pin](#) [Unwatch 1](#) [Fork 0](#) [Star 0](#)

b1 ▾

2 branches

0 tags

[Go to file](#) [Add file ▾](#) [Code ▾](#)

This branch is up to date with main.

[Contribute ▾](#)

vishalgarg3210 Create README.md

dc5ccea 3 minutes ago 1 commit

README.md

Create README.md

3 minutes ago

README.md

Assignment

About

No description, website, or topics provided.

[Readme](#)

[Activity](#)

0 stars

1 watching

0 forks

Releases

No releases published

[Create a new release](#)

Jenkins

Search (CTRL+K)

?

🔔

👤 VISHAL GARG ▾

🚪 log out

Dashboard > Project1 > Workspace

Status

</> Changes

Workspace

🗑️ Wipe Out Current Workspace

▶ Build Now

⚙️ Configure

Workspace of Project1 on Built-In Node

Project1 /

.git

Hello.java

README.md

Nov 4, 2023, 8:50:00 PM

Nov 4, 2023, 8:47:55 PM

185 B

14 B

🔗

🔗

[\(all files in zip\)](#)