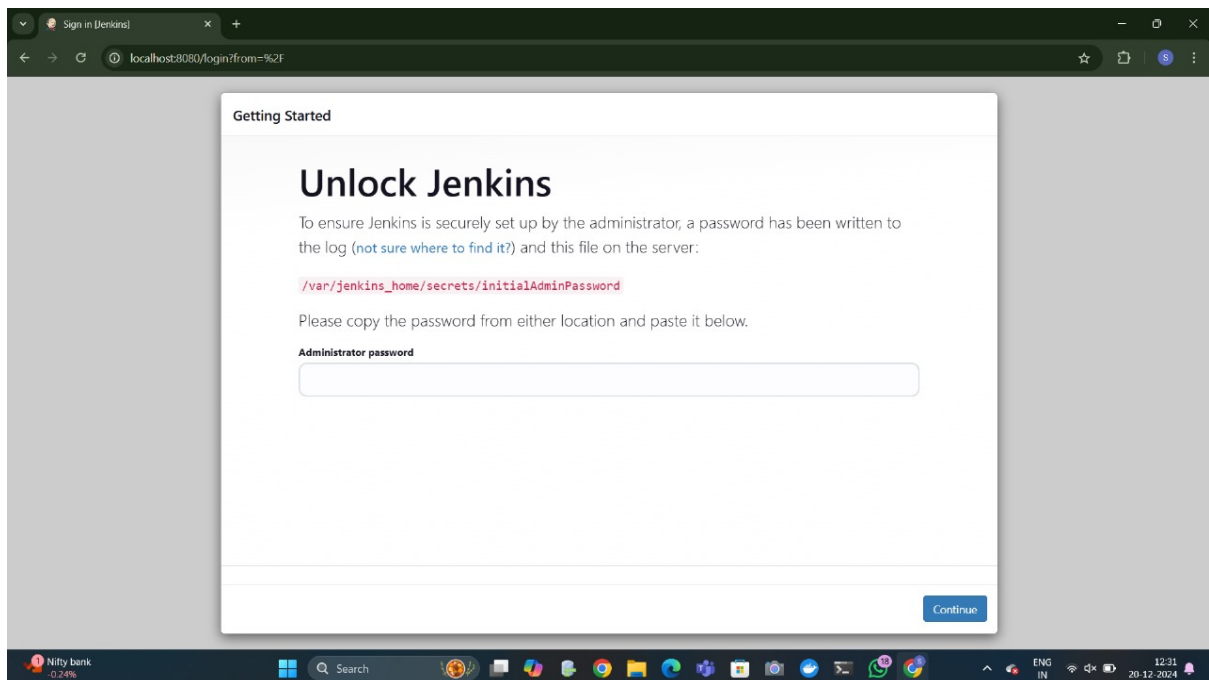
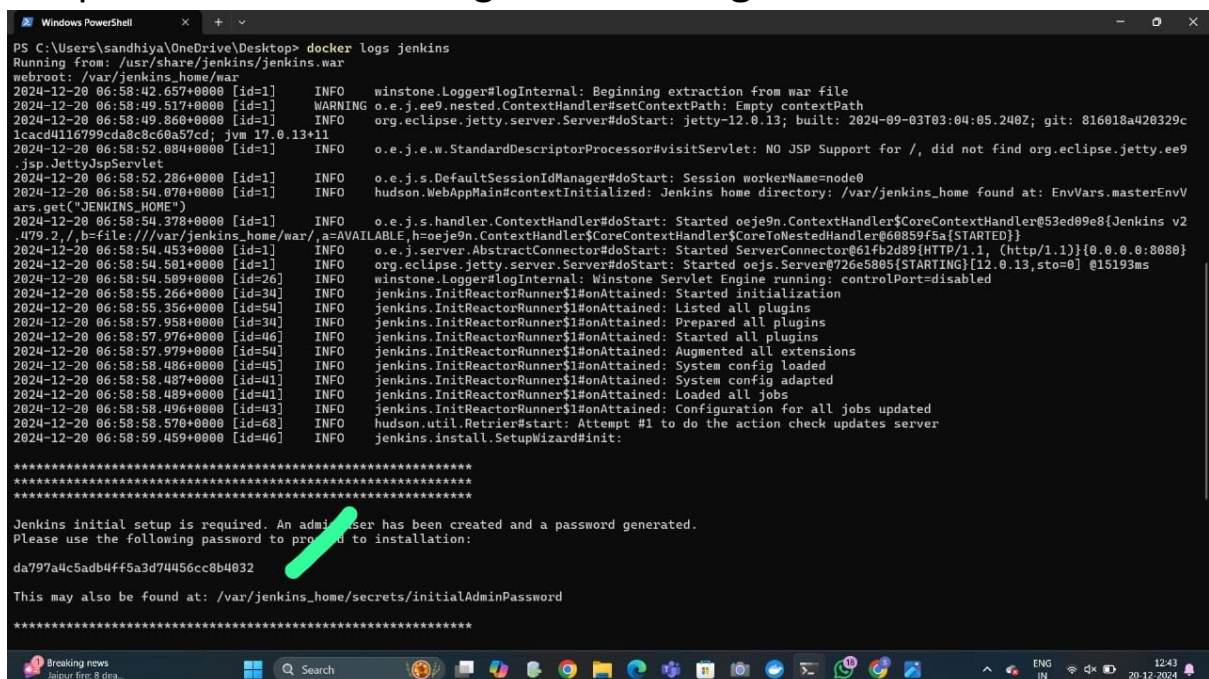


After giving above pdf commands continuation
Jenkins Installation with Docker

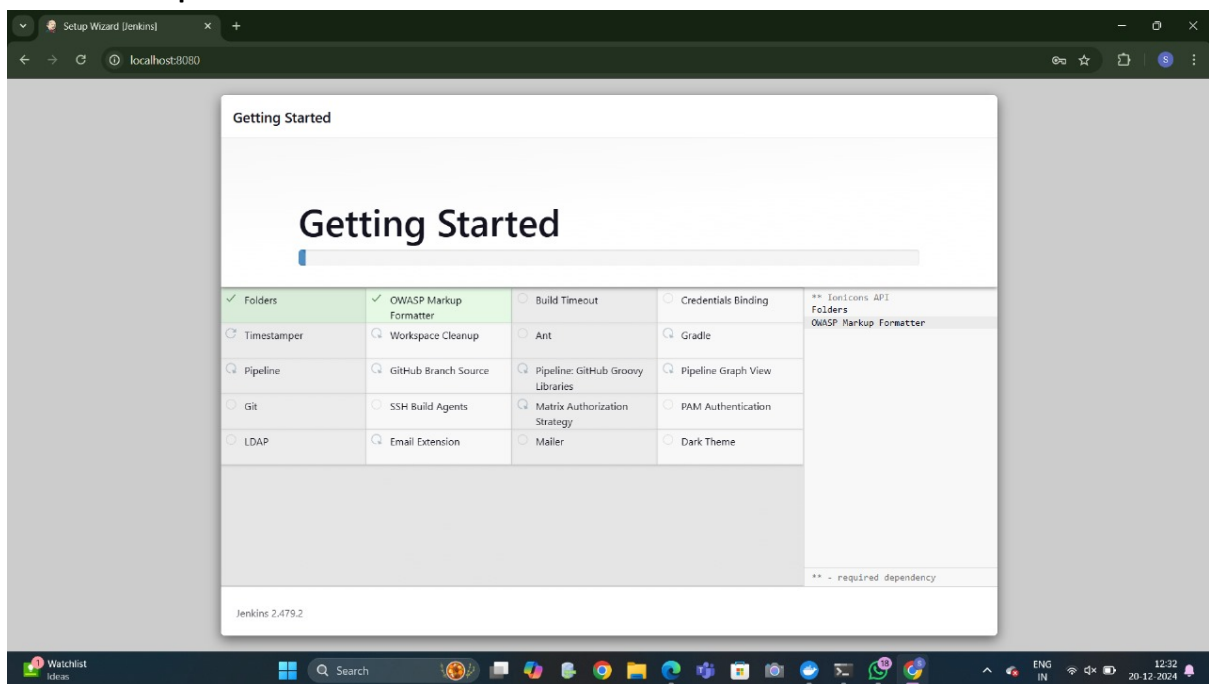


After giving all the commands in terminal , in chrome give it as
localhost:8080 you will get this page next

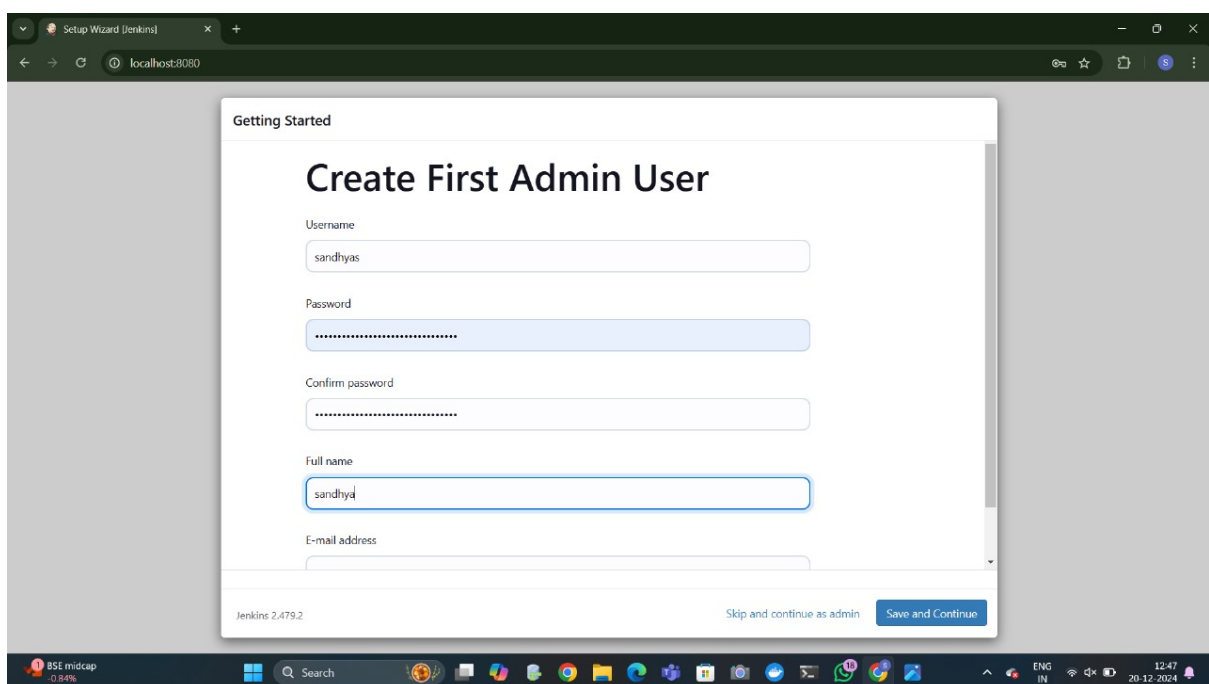
For password in terminal give **docker logs Jenkins**



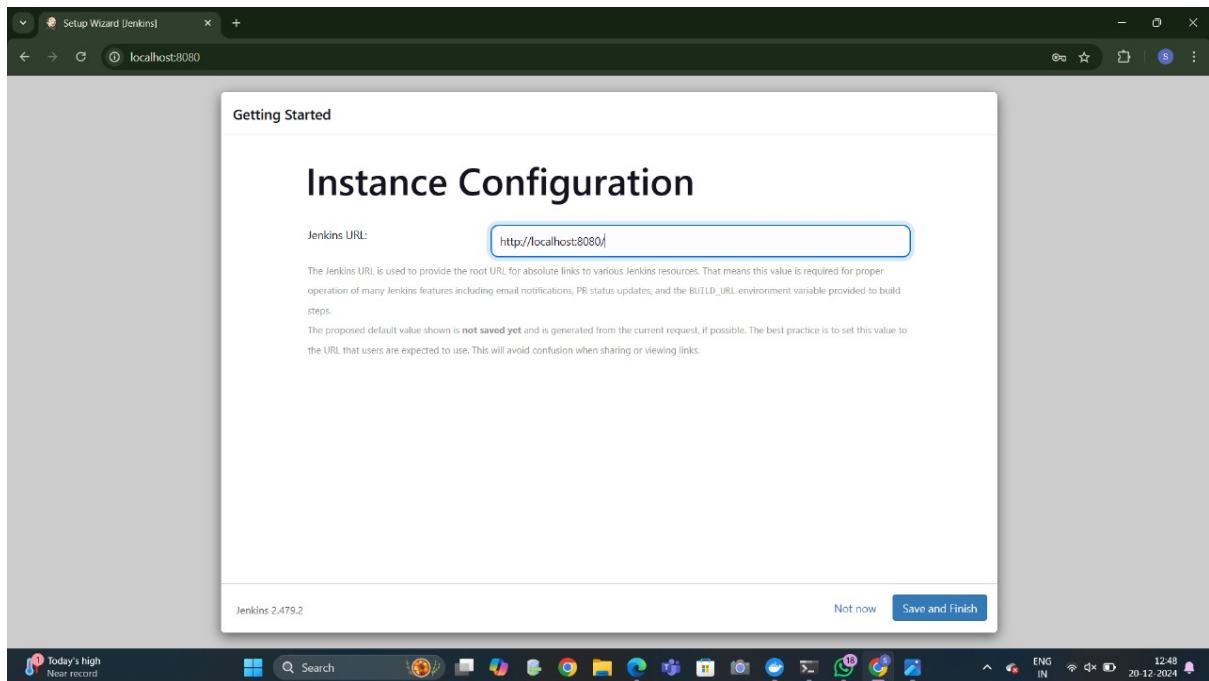
Give this password in it and click continue and install it



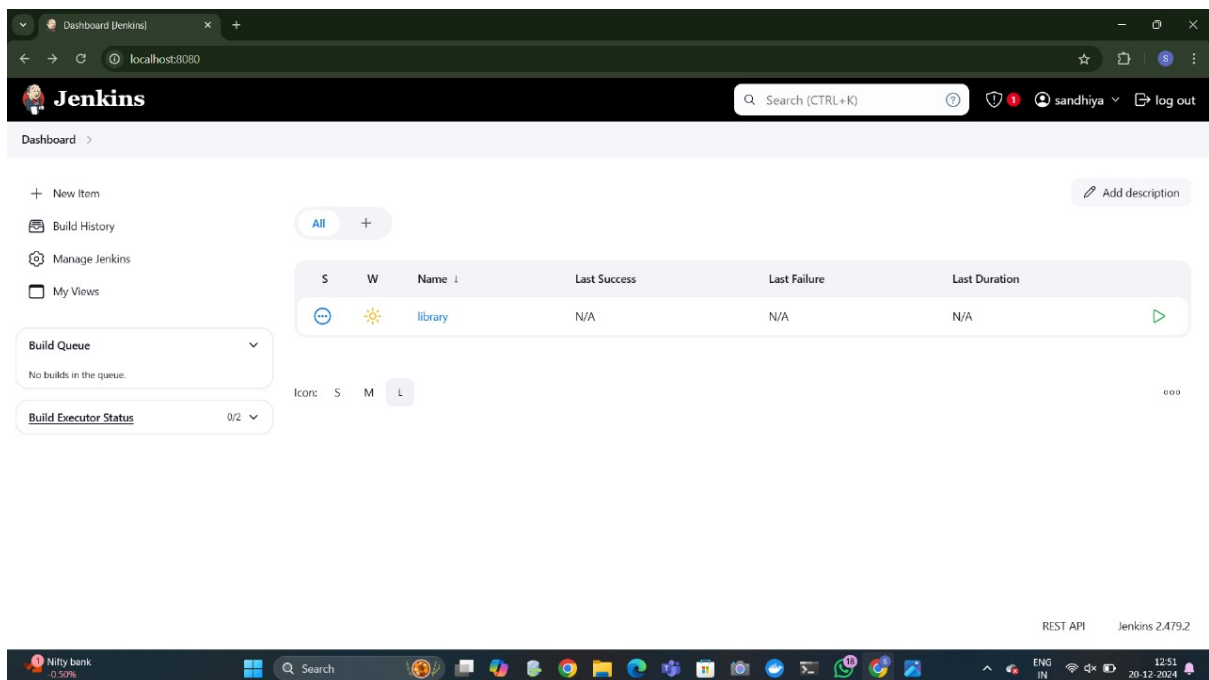
After completing the installation process give admin user details and click save and continue



Click save and finish



Click on new item



New Item

Enter an item name

Select an item type



Freestyle project

Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially, followed by post-build steps like archiving artifacts and sending email notifications.



Pipeline

Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.



Multi-configuration project

Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.



Folder

Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.



Multibranch Pipeline

OK

Dashboard > Library > Configuration

Configure

General

Build Triggers

Advanced Project Options

Pipeline

General

Ena

Description

book1

Plain text [Preview](#)

☐ Discard old builds [?](#)

☐ Do not allow concurrent builds

☐ Do not allow the pipeline to resume if the controller restarts

☒ GitHub project

Project url [?](#)

Advanced [v](#)

☐ Pipeline speed/durability override [?](#)

You can give any python code in it

Dashboard > library > Configuration

Configure

General

Build Triggers

Advanced Project Options

Pipeline

Pipeline

Definition

Pipeline script

Script ?

1 print("hello");

2 print("hi");

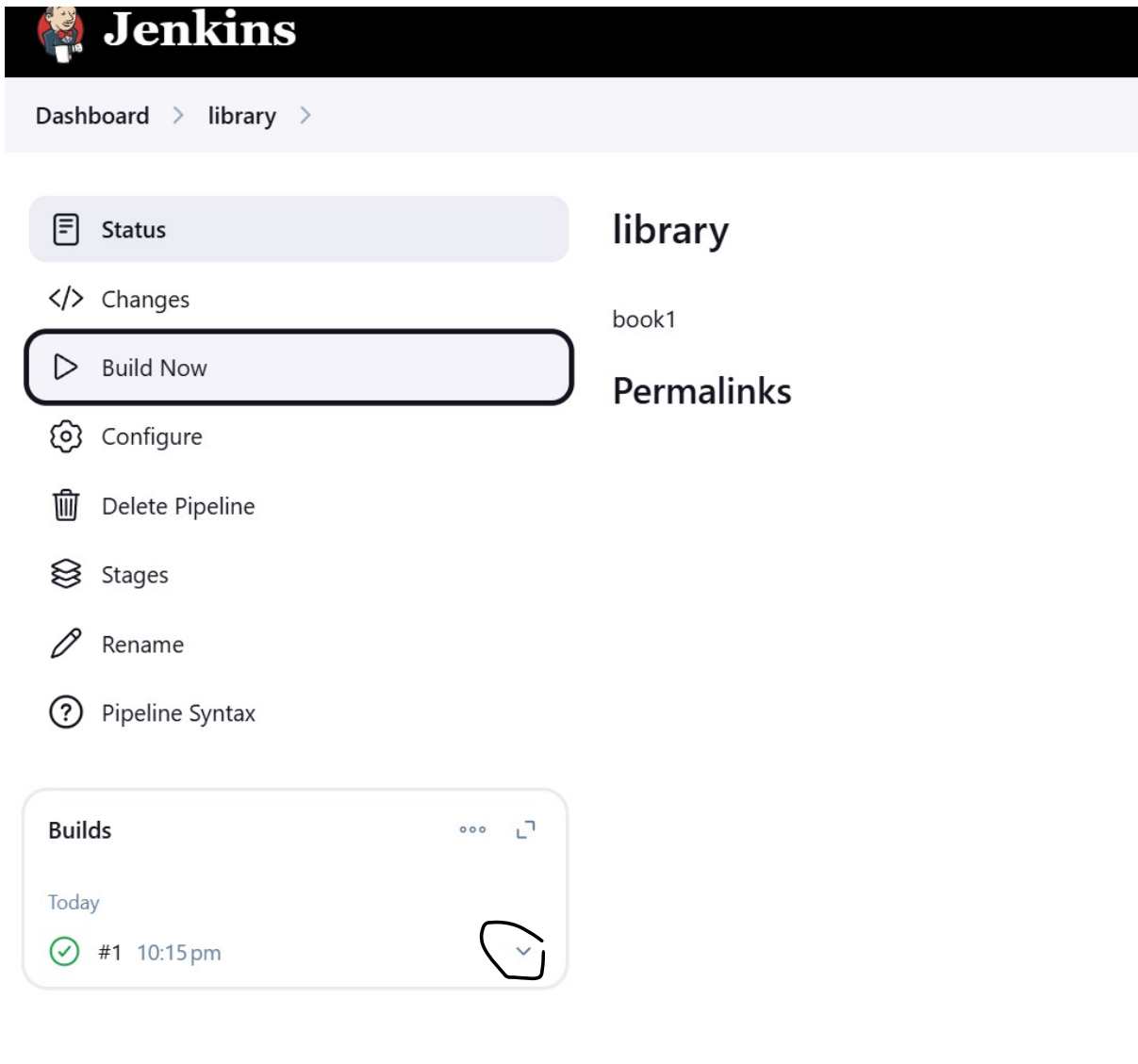
☒ Use Groovy Sandbox ?

[Pipeline Syntax](#)

Save

Apply

Click on build now:



The screenshot shows the Jenkins web interface. At the top is the Jenkins logo and name. Below it is a breadcrumb trail: Dashboard > library >. The main content area is divided into two columns. The left column contains a list of actions: Status (with a document icon), Changes (with a code icon), Build Now (with a play icon and highlighted by a red rounded rectangle), Configure (with a gear icon), Delete Pipeline (with a trash icon), Stages (with a stack icon), Rename (with a pencil icon), and Pipeline Syntax (with a question mark icon). The right column shows the title 'library' and the name 'book1'. Below these is a section titled 'Permalinks'. At the bottom of the left column is a 'Builds' section. It shows a list of builds for 'Today'. The first build is marked with a green checkmark, labeled '#1', and has a time of '10:15pm'. A red circle highlights a dropdown arrow next to this build.

✓ Console Output

```
Started by user admin
[Pipeline] Start of Pipeline
[Pipeline] echo
hello
[Pipeline] echo
hii
[Pipeline] End of Pipeline
Finished: SUCCESS
```