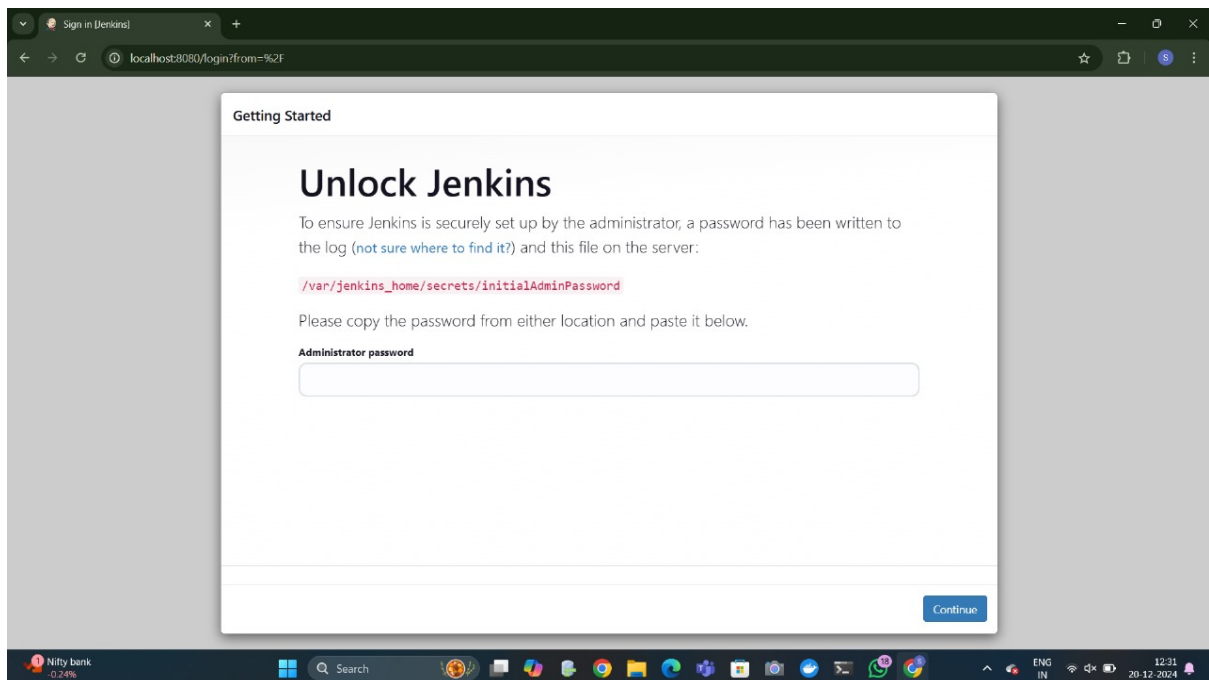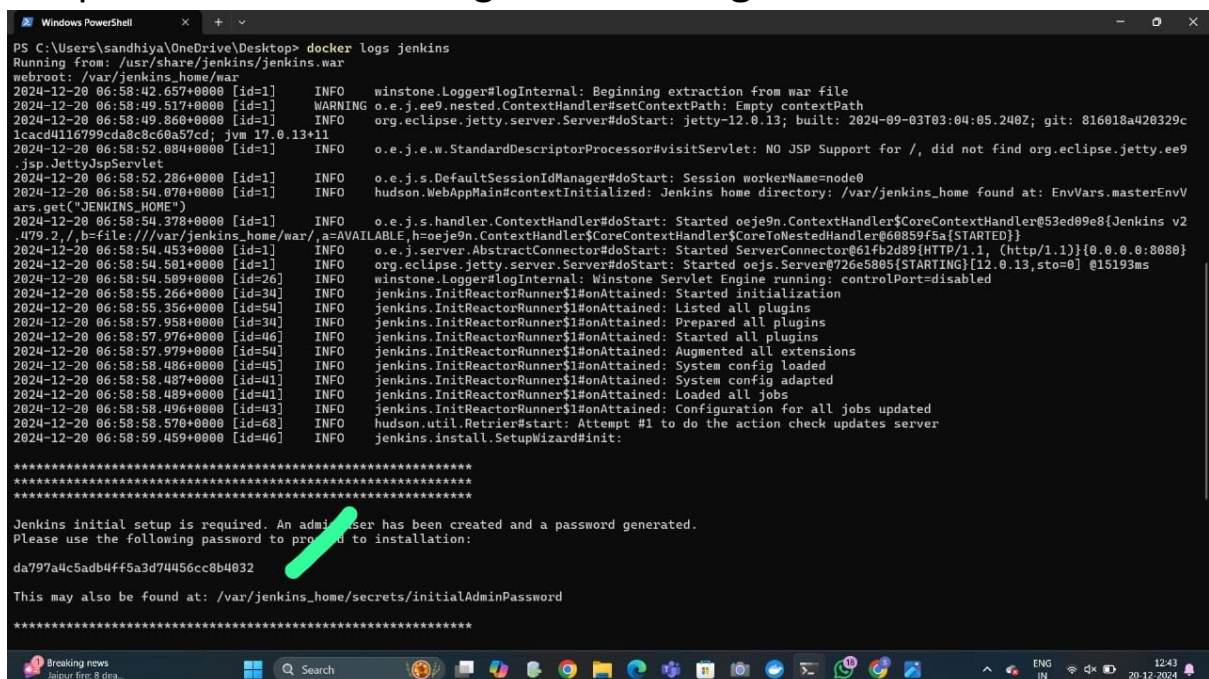After giving above pdf commands continuation
Jenkins Installation with Docker
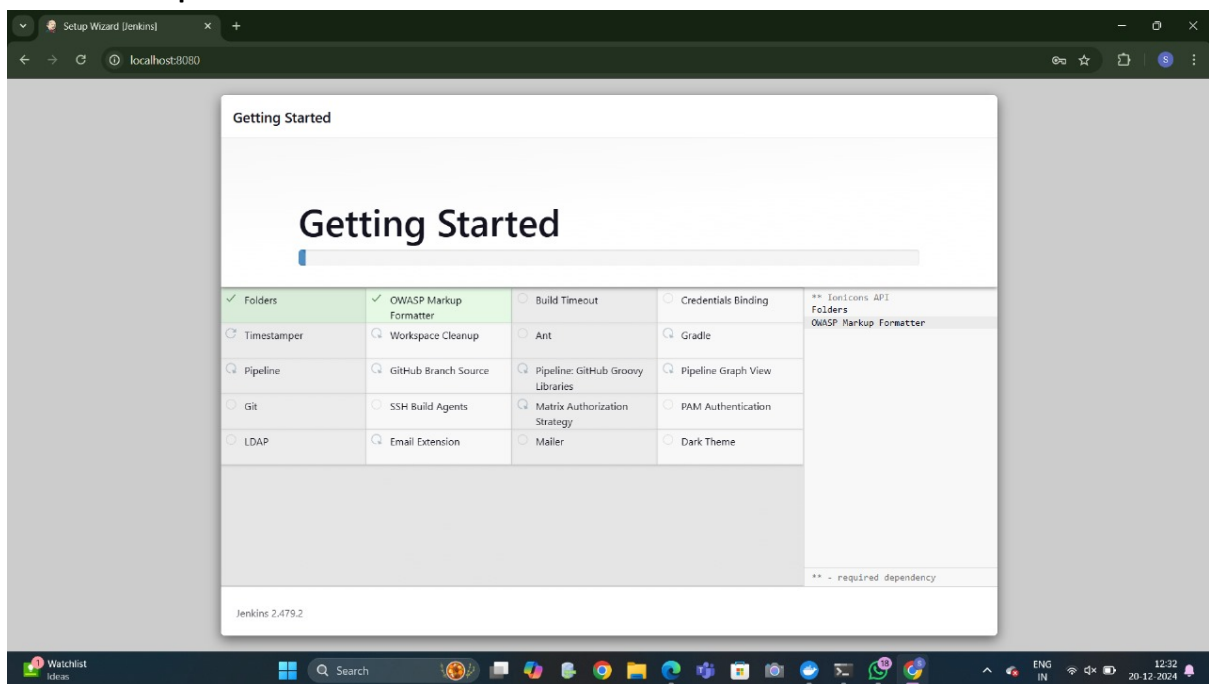

After giving all the commands in terminal , in chrome give it as
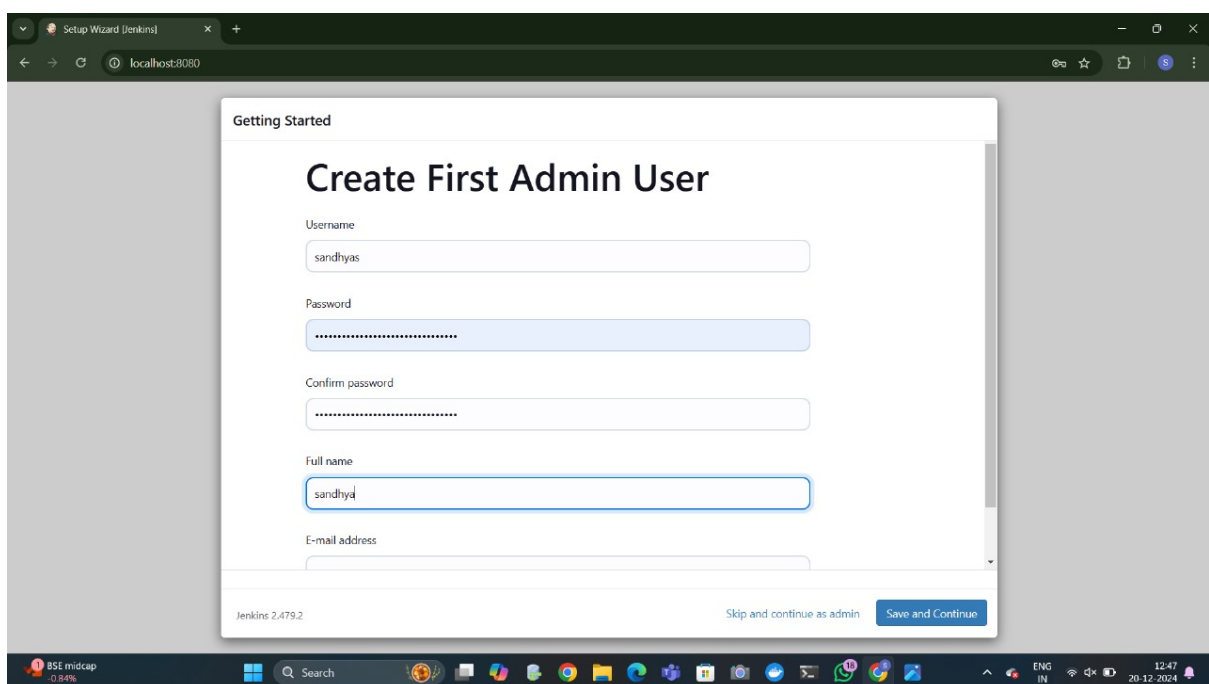**localhost:8080** you will get this page next

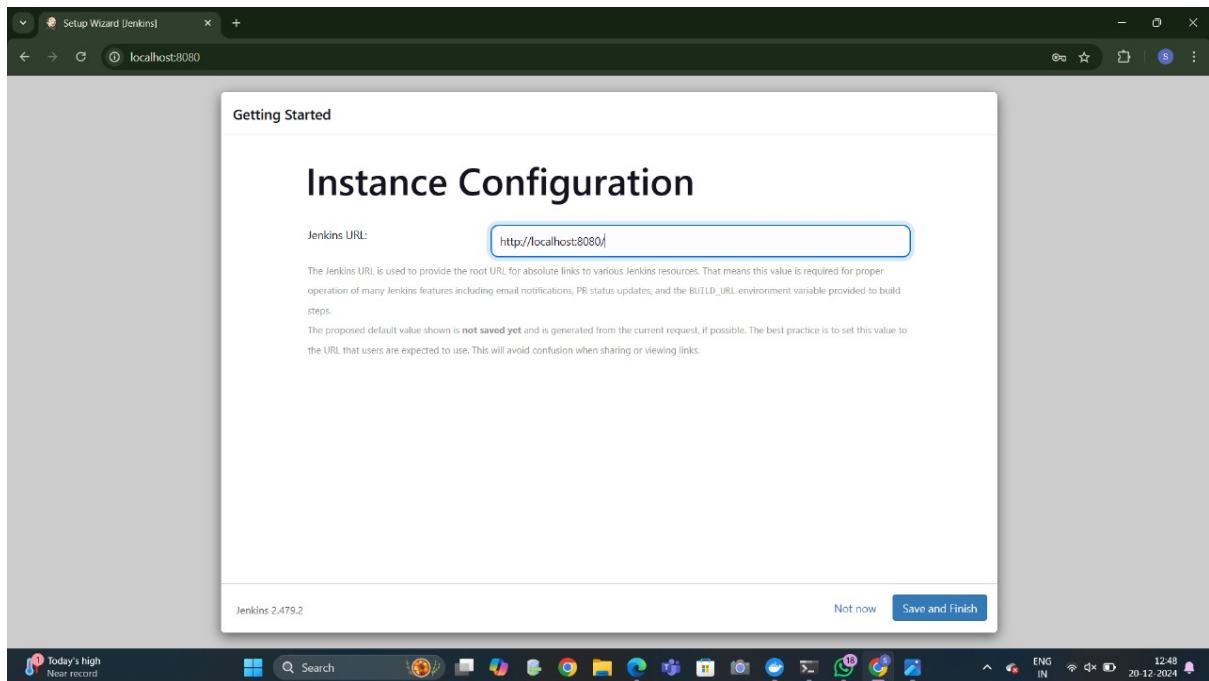For password in terminal give **docker logs Jenkins**

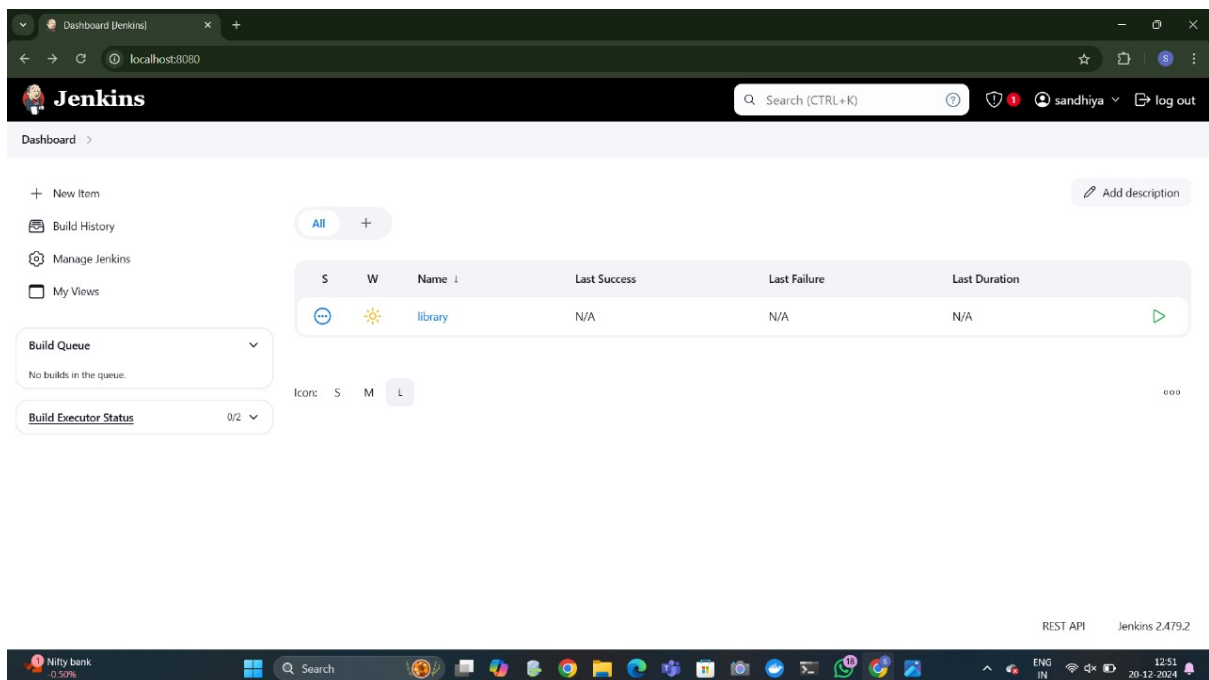Give this password in it and click continue and install it

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

library

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

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 ⌄

☐ Pipeline speed/durability override ?

You can give any python code in it

Configure

⚙ General

⚙ Build Triggers

🔧 **Advanced Project Options**

⌐ Pipeline

Pipeline

Definition

Pipeline script

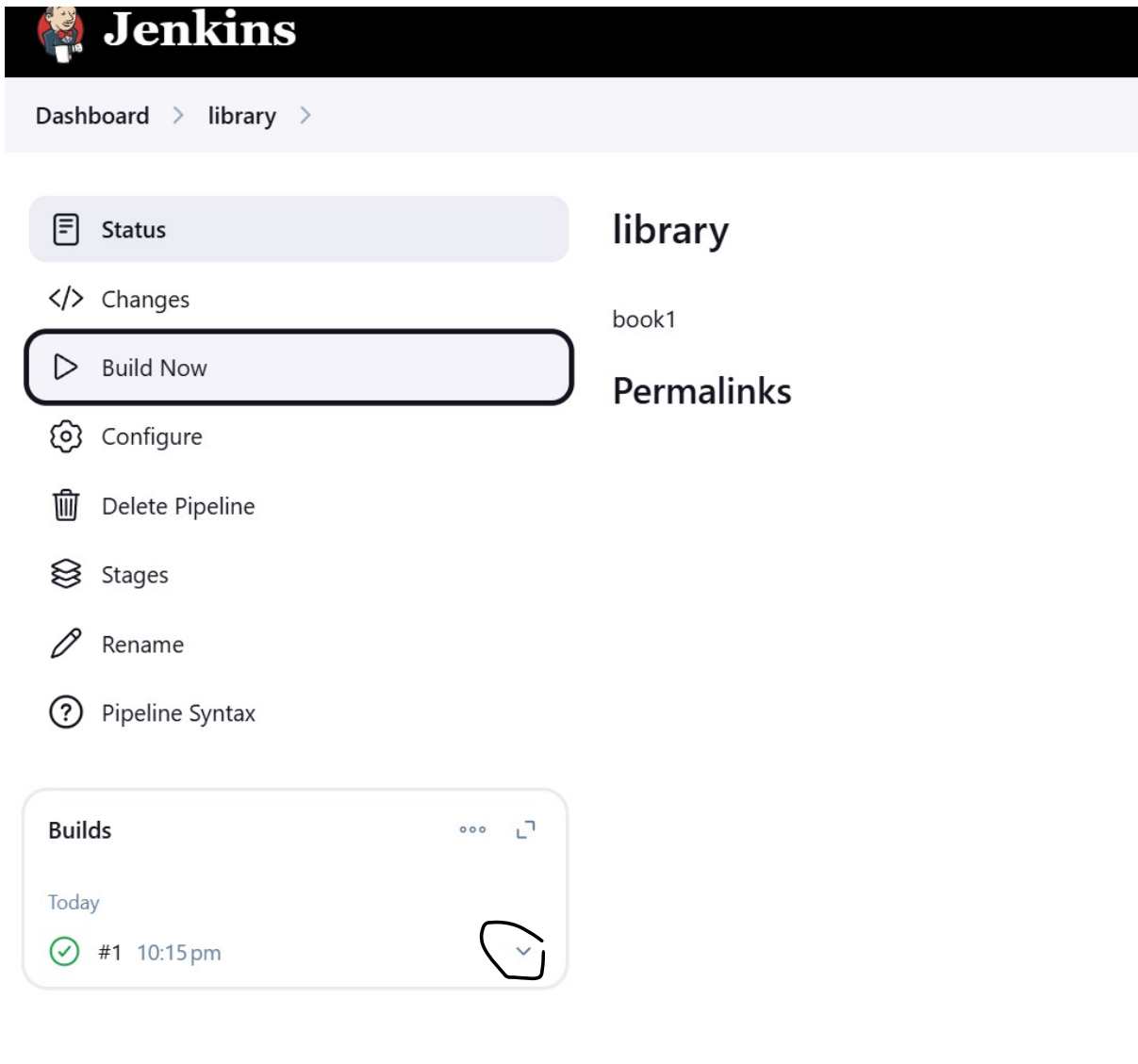Script ?

```
1  print("hello");
2  print("hii");
```

☑ Use Groovy Sandbox ?

Pipeline Syntax

Save   Apply

Click on build now:

Jenkins

Dashboard > library >

| Status |
| Changes |
| Build Now |
| Configure |
| Delete Pipeline |
| Stages |
| Rename |
| Pipeline Syntax |

library

book1

Permalinks

Builds   ○○○ ⌐⌐

Today

✓ #1 10:15 pm

✓ **Console Output**

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