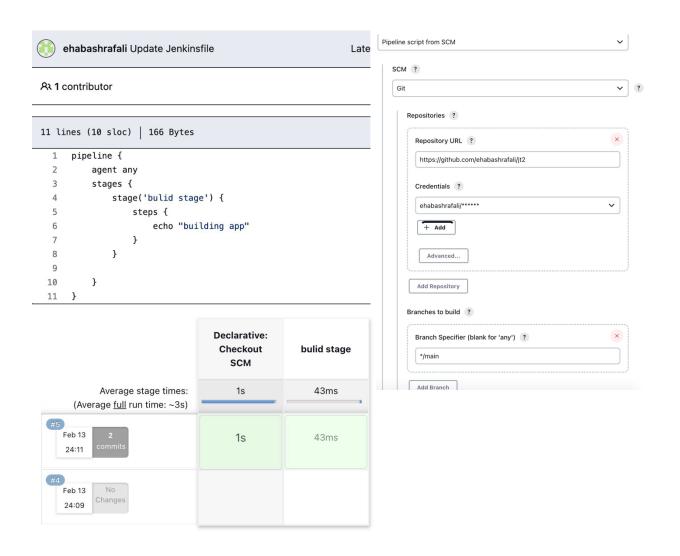01) What is Jenkins pipeline?

- Jenkins Pipeline (or simply "Pipeline") is a suite of plugins which supports implementing and integrating *continuous delivery pipelines* into Jenkins.

02) What scripting language is Jenkins pipeline syntax based on?

- Groove programming language

03) What are the ways you can write pipeline in Jenkins?

- Scripted pipeline
- Declarative

04) Create jenkins pipeline for your repo and use script file (jenkinsfile) to write pipeline syntax

05) Create another multibranch pipeline and filter branches to contain only (master , dev , test)

Git   ✕

Project Repository ?

> https://github.com/ehabashrafali/jt2

Credentials ?

> ehabashrafali/******   ⌄

> ＋ Add

Behaviors

> **Discover branches**   ✕
>
> ?

> **Filter by name (with wildcards)**   ✕
> Include ?
>
> > dev main test
>
> Exclude ?
>
> >

Add ▾

S	W	Name ↓	Last Success	Last Failure	Last Duration	
✓	☀	dev	16 sec #1	N/A	6.3 sec	▷
✓	☀	main	3 min 2 sec #1	N/A	3.7 sec	▷
✓	☀	test	17 sec #1	N/A	4.9 sec	▷