**Jenkins Workflow for Software Testers:**

1️⃣ **GitHub (Source Code Repository)**

* Jenkins pulls the latest code changes from a version control system like GitHub.

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2️⃣ **Build Phase (e.g., Maven)**

* Jenkins builds the project using tools like Maven or Gradle to compile the code.

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3️⃣ **Test Phase (e.g., Selenium)**

* Automated tests are executed using frameworks like Selenium, JUnit, or TestNG to validate the build.

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4️⃣ **Post-Test Reporting**

* Jenkins generates reports for test results, including passed/failed tests and logs.

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5️⃣ **Deployment Phase**

* If all tests pass, Jenkins deploys the build to a staging or production environment for further validation or live use.