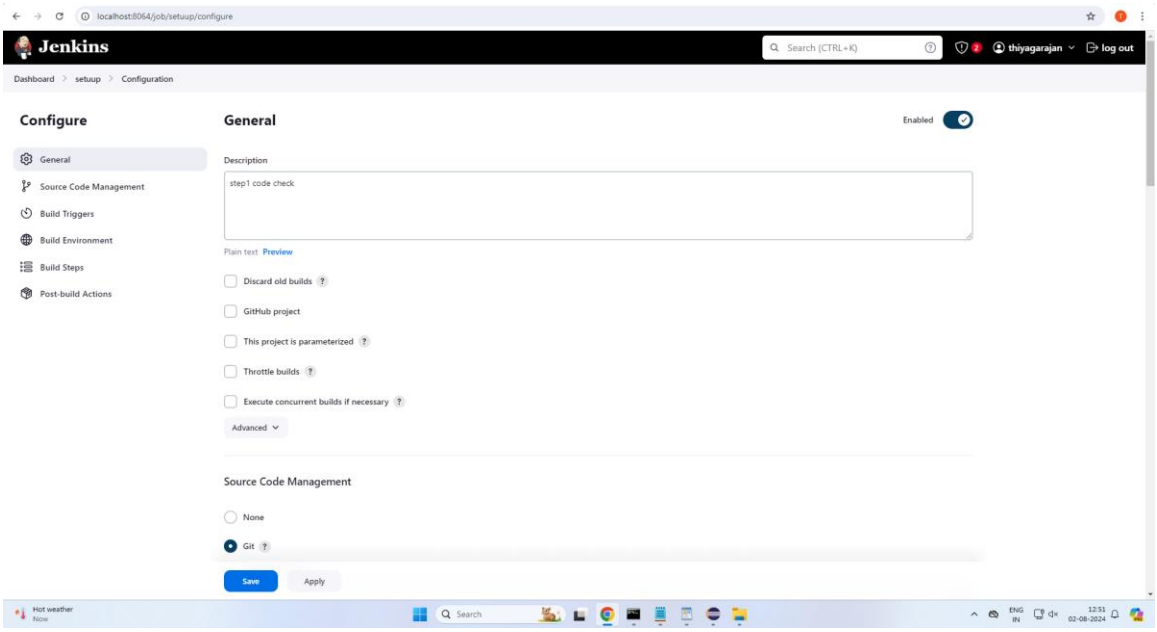
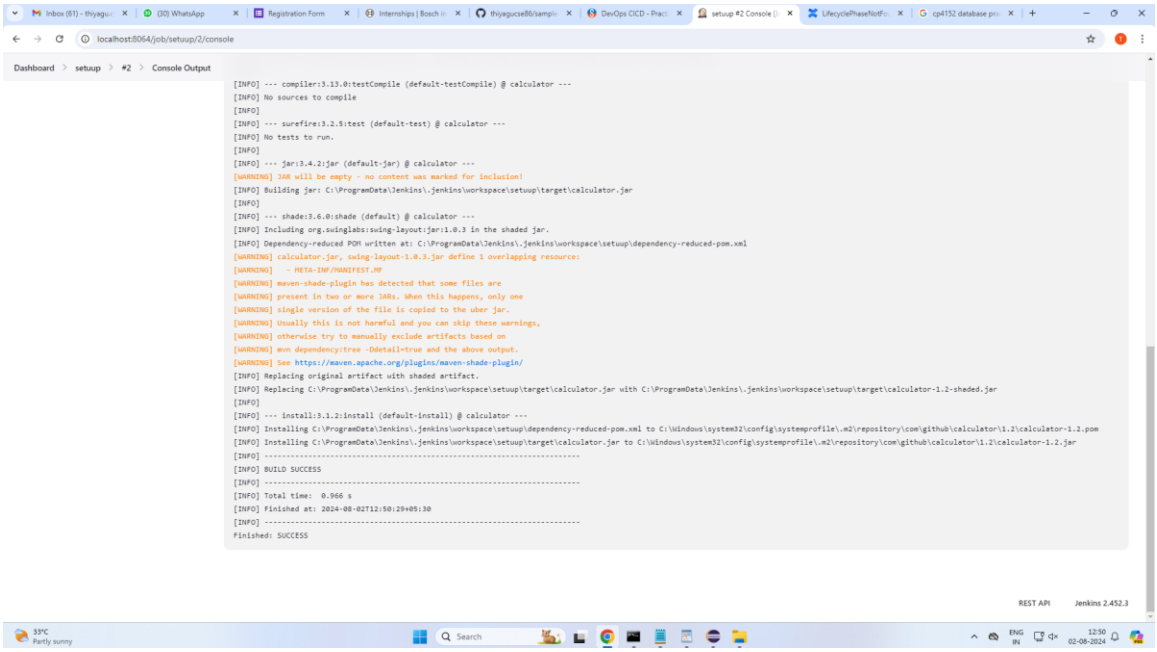
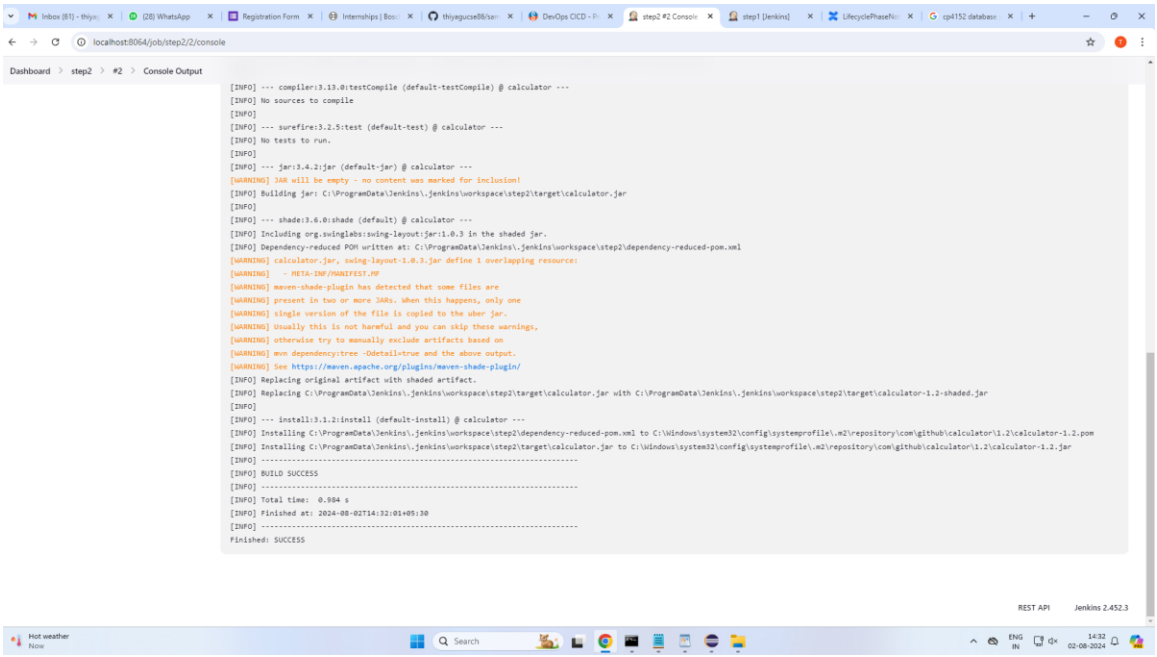
Exe 9 **Dr Thiyagarajan**

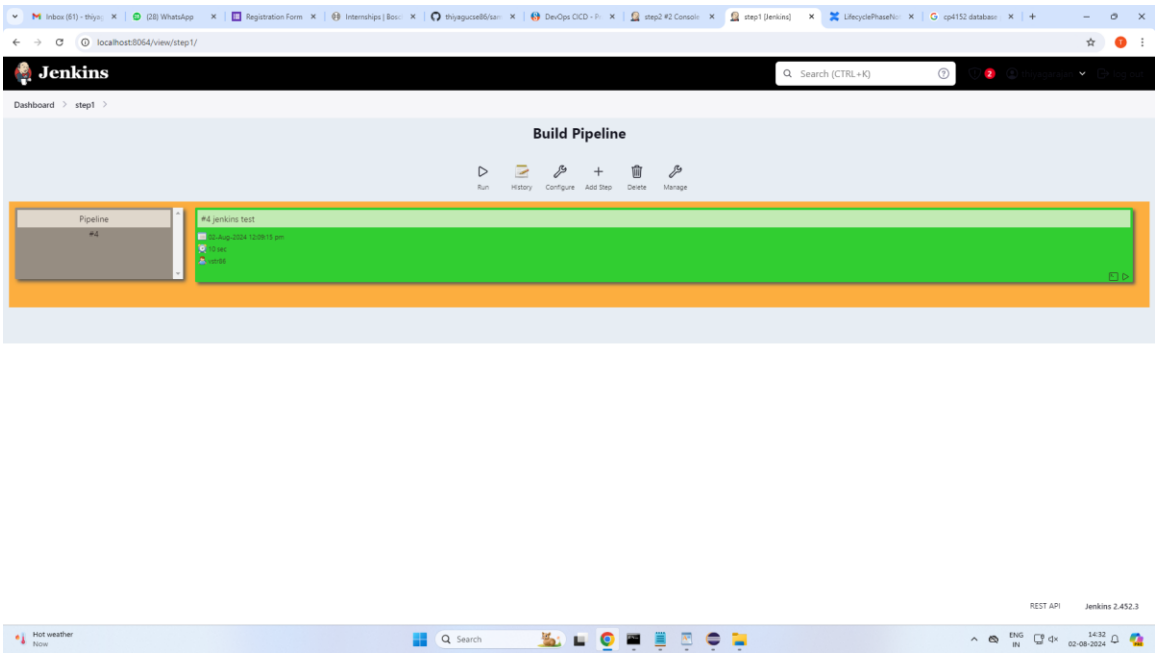
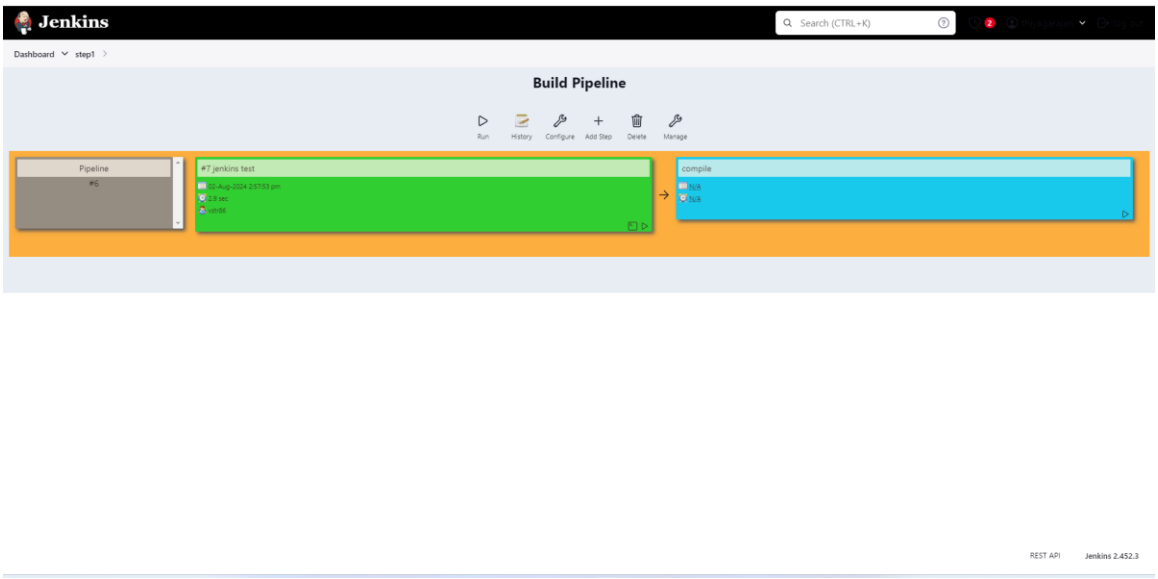
Creating Central CI pipeline

step 1:




localhost:8064/job/setuup/2/console
Dashboard > setuup > #2 > Console Output
[INFO] --- compiler:3.13.0:testCompile (default-testCompile) @ calculator ---
[INFO] No sources to compile
[INFO]
[INFO] --- surefire:3.2.5:test (default-test) @ calculator ---
[INFO] No tests to run.
[INFO]
[INFO] --- jar:3.4.2:jar (default-jar) @ calculator ---
[WARNING] JAR will be empty - no content was marked for inclusion!
[INFO] Building jar: C:\ProgramData\Jenkins\.jenkins\workspace\setuup\target\calculator.jar
[INFO]
[INFO] --- shade:3.6.0:shade (default) @ calculator ---
[INFO] Including org.swinglabs:swing-layout:jar:1.0.3 in the shaded jar.
[INFO] Dependency-reduced POM written at: C:\ProgramData\Jenkins\.jenkins\workspace\setuup\dependency-reduced-pom.xml
[WARNING] calculator.jar, swing-layout-1.0.3.jar define 1 overlapping resource:
[WARNING] - META-INF/MANIFEST.MF
[WARNING] maven-shade-plugin has detected that some files are
[WARNING] present in two or more JARs. When this happens, only one
[WARNING] single version of the file is copied to the uber jar.
[WARNING] Usually this is not harmful and you can skip these warnings,
[WARNING] otherwise try to manually exclude artifacts based on
[WARNING] mvn dependency:tree -Ddetail=true and the above output.
[WARNING] See https://maven.apache.org/plugins/maven-shade-plugin/
[INFO] Replacing original artifact with shaded artifact.
[INFO] Replacing C:\ProgramData\Jenkins\.jenkins\workspace\setuup\target\calculator.jar with C:\ProgramData\Jenkins\.jenkins\workspace\setuup\target\calculator-1.2-shaded.jar
[INFO]
[INFO] --- install:3.1.2:install (default-install) @ calculator ---
[INFO] Installing C:\ProgramData\Jenkins\.jenkins\workspace\setuup\dependency-reduced-pom.xml to C:\Windows\system32\config\systemprofile\.m2\repository\com\github\calculator\1.2\calculator-1.2.pom
[INFO] Installing C:\ProgramData\Jenkins\.jenkins\workspace\setuup\target\calculator.jar to C:\Windows\system32\config\systemprofile\.m2\repository\com\github\calculator\1.2\calculator-1.2.jar
[INFO] --
[INFO] BUILD SUCCESS
[INFO] --
[INFO] Total time: 0.966 s
[INFO] Finished at: 2024-08-02T12:50:29+05:30
[INFO] --
Finished: SUCCESS
REST API
Jenkins 2.452.3


localhost:8064/job/step2/2/console
Dashboard > step2 > #2 > Console Output
[INFO] --- compiler:3.13.0:testCompile (default-testCompile) @ calculator ---
[INFO] No sources to compile
[INFO]
[INFO] --- surefire:3.2.5:test (default-test) @ calculator ---
[INFO] No tests to run.
[INFO]
[INFO] --- jar:3.4.2:jar (default-jar) @ calculator ---
[WARNING] JAR will be empty - no content was marked for inclusion!
[INFO] Building jar: C:\ProgramData\Jenkins\.jenkins\workspace\step2\target\calculator.jar
[INFO]
[INFO] --- shade:3.6.0:shade (default) @ calculator ---
[INFO] Including org.swinglabs:swing-layout:jar:1.0.3 in the shaded jar.
[INFO] Dependency-reduced POM written at: C:\ProgramData\Jenkins\.jenkins\workspace\step2\dependency-reduced-pom.xml
[WARNING] calculator.jar, swing-layout-1.0.3.jar define 1 overlapping resource:
[WARNING] - META-INF/MANIFEST.MF
[WARNING] maven-shade-plugin has detected that some files are
[WARNING] present in two or more JARs. When this happens, only one
[WARNING] single version of the file is copied to the uber jar.
[WARNING] Usually this is not harmful and you can skip these warnings,
[WARNING] otherwise try to manually exclude artifacts based on
[WARNING] mvn dependency:tree -Ddetail=true and the above output.
[WARNING] See https://maven.apache.org/plugins/maven-shade-plugin/
[INFO] Replacing original artifact with shaded artifact.
[INFO] Replacing C:\ProgramData\Jenkins\.jenkins\workspace\step2\target\calculator.jar with C:\ProgramData\Jenkins\.jenkins\workspace\step2\target\calculator-1.2-shaded.jar
[INFO]
[INFO] --- install:3.1.2:install (default-install) @ calculator ---
[INFO] Installing C:\ProgramData\Jenkins\.jenkins\workspace\step2\dependency-reduced-pom.xml to C:\Windows\system32\config\systemprofile\.m2\repository\com\github\calculator\1.2\calculator-1.2.pom
[INFO] Installing C:\ProgramData\Jenkins\.jenkins\workspace\step2\target\calculator.jar to C:\Windows\system32\config\systemprofile\.m2\repository\com\github\calculator\1.2\calculator-1.2.jar
[INFO] --
[INFO] BUILD SUCCESS
[INFO] --
[INFO] Total time: 0.984 s
[INFO] Finished at: 2024-08-02T14:32:01+05:30
[INFO] --
Finished: SUCCESS
REST API
Jenkins 2.452.3



Step 2 compile