Module 3: Build Jobs and Jenkins Security
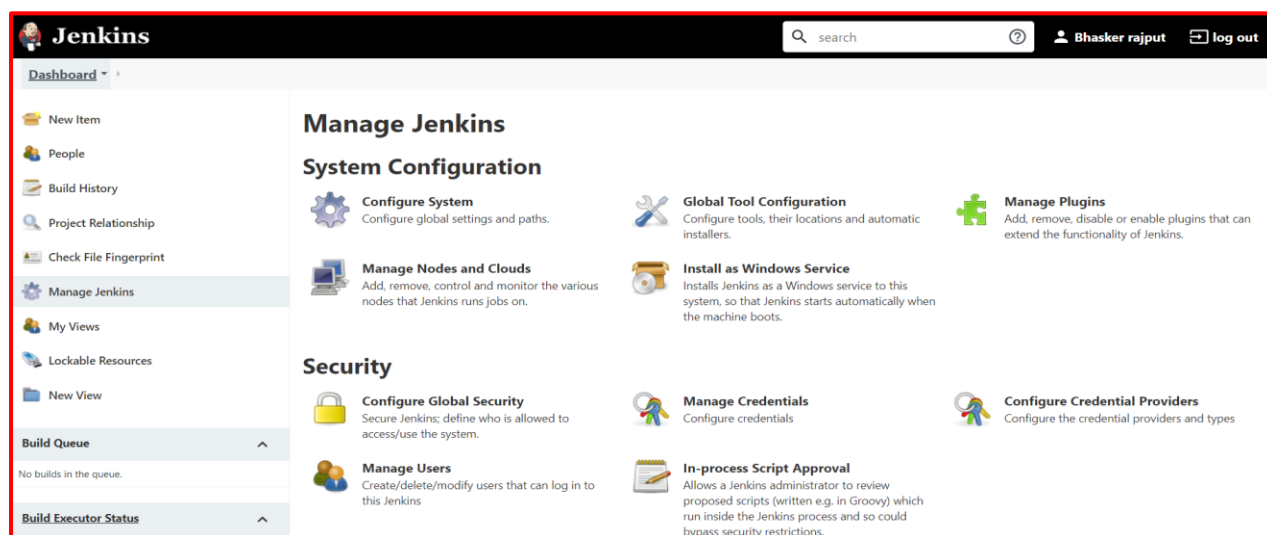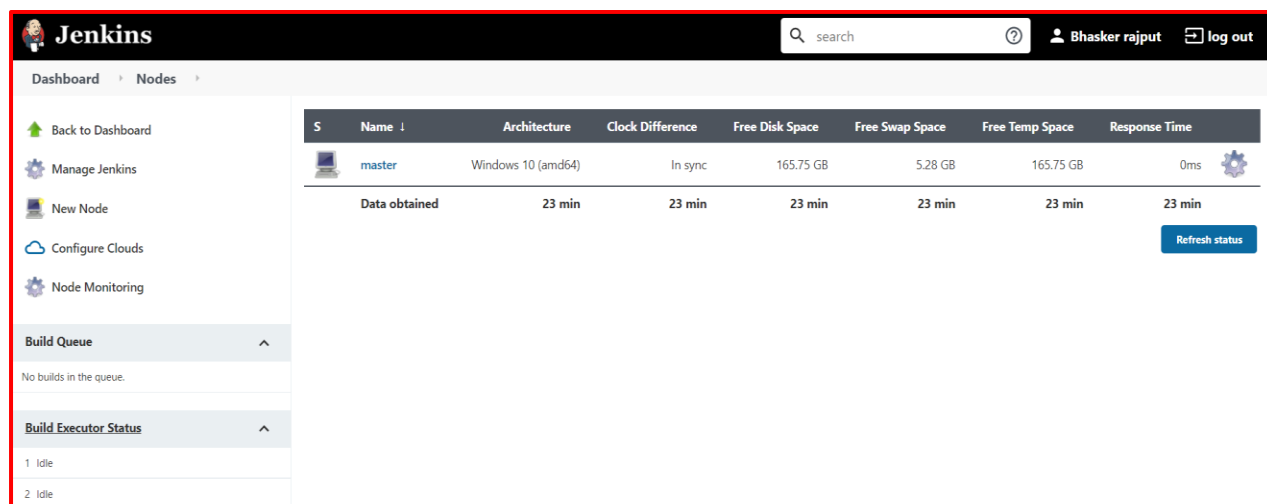
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Demo: Distributed Build.

NOTE: - You are going to setup **Concurrent Jenkins Build** on **Clone Repository Demo** that you have already created under **Module 3 Demo 3** hence refer **Module 3 Demo 3** and perform **steps 1 to 10** as mentioned in the document then follow the below steps.
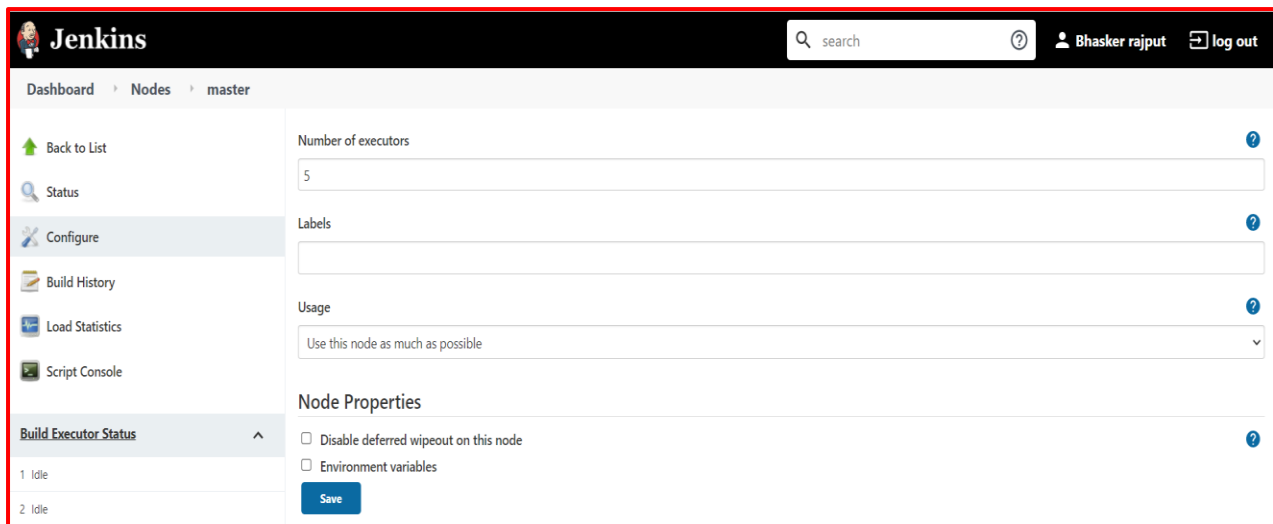
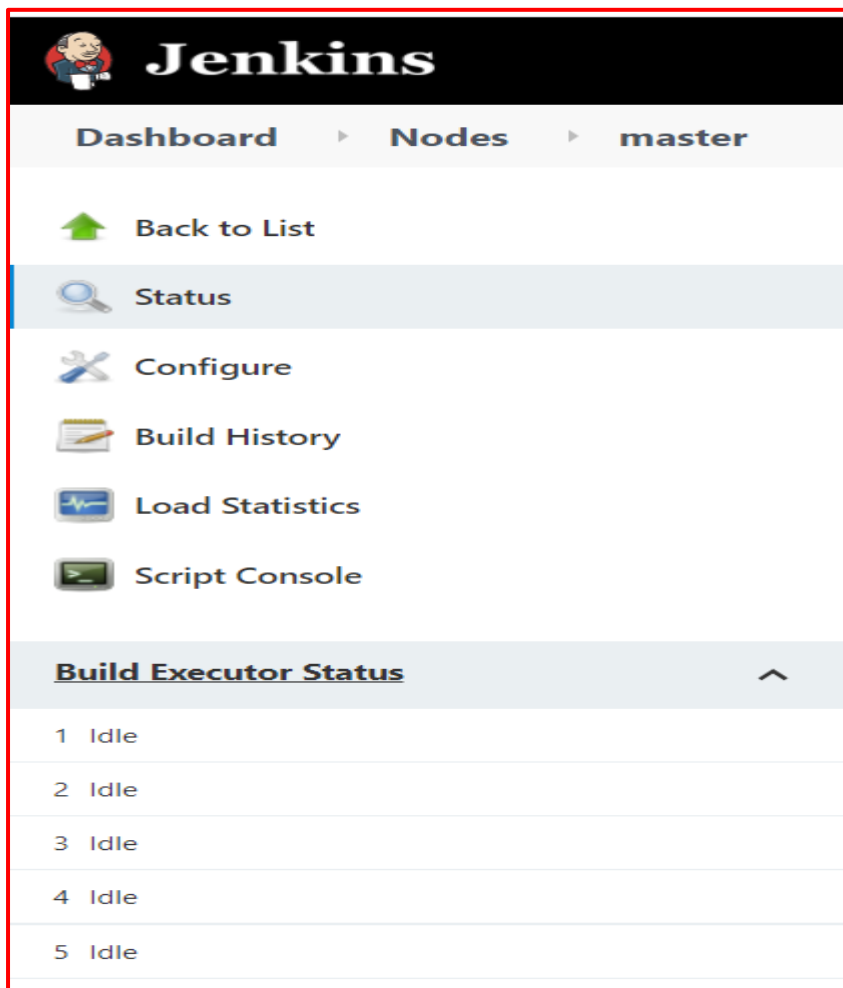**11.** Now navigate to **'Manage Jenkins'** and Click on **'Manage Nodes and Clouds'**.

12. Now click on **Gear button** on top right side to configure **'Build Executors'** under master.
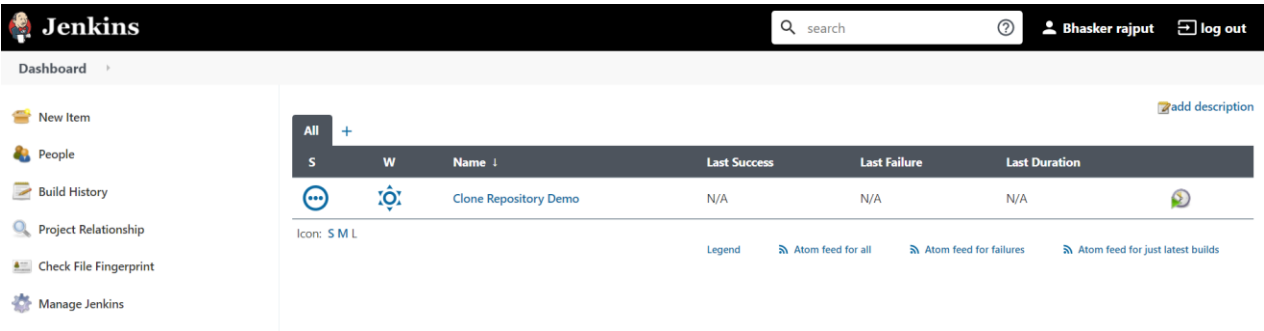

13. By default there are only **2 'Build Executors'** are configured but we can increase the 'Build Executors' to build more jobs concurrently. Now change **'Number of executors'** to **5** as shown in the below screenshot and click on SAVE button.

14. Now you can see under **'Build Executor Status'** number of **'Build Executors'** are changed to **5** i.e., you can run five jobs parallelly.

15. Navigate back to Jenkins Dashboard and click on **'Clone Repository Demo'** pipeline.

16. Now click on **'Build Now'** button **5 times** to executes **5 concurrent jobs**. As you can see in the below screenshot all 5 Jenkins jobs ran parallelly and all 5 builds were successful.