Jenkins KickOff Session - 7-11-23  
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1. Login to Next - degreed.com -> cg email id , Note: use private network if any issue use incognito mode  
2. If you are new to Next then when you will login for first , you need profile   
3. Use Ping ID for login rather VPN  
4. Login to Pluralsight & Udemy -> NEVER USE EMAIL ID for login  
ALWAYS USE CAPGEMINI URL - capgemini.com

Pluralsight -> <https://app.pluralsight.com/id/signin/sso?redirectTo=>

Udemy -> <https://capgemini.udemy.com/>

5. Now you have start your learning via this pathway -<https://degreed.com/pathway/79xojoo39k?orgsso=capgemini>

6. Raise the request for Jenkins Installation -> Service central  (Java 8 or 11, Maven Home, GIT) -<https://servicecentral.capgemini.com/sc>

7. Ask the IT Person to configure Enviornment Variable for JAVA\_HOME, MAVEN\_HOME while installing jenkins.  
-<https://www.jenkins.io/doc/book/installing/>

8. Kindly complete Section 1 & Section 2 from learning pathway

Join Teams Channel -<https://teams.microsoft.com/l/team/19%3a4zQ2i_XYvgiOssbb-x30-0fi781BZqYfkV1G3iNj8wM1%40thread.tacv2/conversations?groupId=a2424334-d8d2-4e6b-8c4f-7e6cde30dd82&tenantId=76a2ae5a-9f00-4f6b-95ed-5d33d77c4d61>

Jenkins initial setup is required. An admin user has been created and a password generated.

Please use the following password to proceed to installation:

9c6b33dbd29a43d09c3ad977cb15d065

This may also be found at: C:\Users\sumuddan\.jenkins\secrets\initialAdminPassword

Pls Download all the above files from the group chat

Refer Jenkins on AWS file

Installing jenkins on AWS Cloud  
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1. login to Pluralsight <https://app.pluralsight.com/id/signin/sso?redirectTo=%2flabs>  
  - using company's URL - capgemini.com   
2. Using AWS Sandbox -  <https://app.pluralsight.com/labs/detail/4fe4103c-9fe0-4efa-8ab7-cdf31b591a42/toc>

3. Refer - Word file for Jenkins on AWS - once your instance is up and running then connect to the instance via SSH and execute below command :

sudo wget -O /etc/yum.repos.d/jenkins.repo <https://pkg.jenkins.io/redhat-stable/jenkins.repo>  
sudo rpm --import <https://pkg.jenkins.io/redhat-stable/jenkins.io-2023.key>  
sudo yum upgrade  
# Add required dependencies for the jenkins package  
sudo yum install java-11-amazon-corretto -y  
sudo java -version  
sudo yum install jenkins -y  
sudo systemctl daemon-reload  
sudo systemctl enable jenkins  
sudo systemctl start jenkins  
sudo systemctl status Jenkins

IIHT Make my labs for VM  
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Kindly refer the PDF Shared - 000 MakeMyLabs\_Jenkins

1. connect to VPN  
2. Access the like using CG email id -<https://laas.makemylabs.in/capgemini/userMachineCatalog>  
3. Once the machine catalog is loaded , you need to search for windows  
4. select windows machine and click on Enroll.  
5. once you will enroll , you will recieve an approval email   
6. then goto Mylabs and start the machin   
7. once started then connect.