Stepa: 1 Step-7: Access Jenkins Open your browser and navigate to Ent step 10: 1 Copy the password and paste it into the Jenkins setup screen on 50 Select Install suggested plugins during setup Steps: Create an admin user you Step-8: Verify Jenkins Setup Pri do Suprisearch Aus Free Tier Account on any browser and create SOURCECODE ou an account (If you already have an account, login) Step 13 step 2: After creating the account, Logue as ROOT user. Do Step3: After login it will show your devound > Click on Eco > d option > click on Launch Idstance. Step 14 Hep 4: After clicking on launch Instance, it will ask Name a and other things > Write Instance Name as Tenkins N select application and 10s Image as Ubuntu > snoll down 10 and could on Instance Type Option and Select to Medium E Now Come in Key Pair (Nogin) section and Coick on Great New key Pair > write your key pair name as Enp3 > Select · peur > Click on Credte Key Pair. Steps. After click on create Key Pair it will download a fig peut file > After that on the right side we have an go Number of Instances select 1 > dick on Launch Instances Steps: After that refresh the page > Select the created intence Step 15 Chile on security. Step 7: After Clicking on Security > It will show a blue luck not as security for the show a blue luck not Step 11 page > (like though > click on the blue link it will gould Add one sele ware inbounds sule > Click on Add Rule and one rule HTTP and source type Arrywhere 1PV4>Add Step 1= Anywhere 1842 - Cliston TCP, port range 8080 and sould Anywhere 1847 Click on Save Rule

Hepa: After downloading the Mobaxterine zip file right click and step10: Now Open Mobaxteen Entracted folder and double click on ene file of application type file > It will open Mobartsenne Steps: Now Click on Session (left upper corner) > click on SSH> It will ask remove exost and specify memanie. step 12: In the place of Remote Host Place the Public IP of your unstource > click on Advance SSH Setting > select use Private key > Browse the , pen file that you already downloaded during instance creation > After that click on OK > It will gren a dinun Command Prompt Step 13: Now you have to setup Tenkins > Search Tenkins Document in any browser > Click on first genkins link > Click on Debian/Ubuntu > After that it will show the Linux Command step 14: Now come to your Mobaltrem Application > Type clear and Hit Enter key > It will clear your command screen Now copy the doing Term support release code till /der/mile > Parte id your einen surminal and mit the Entil key > It will download the Tenkins support file Code: sudo wget - 0/ use/share/kursings/jenkurs/keyring-Src | https://pkg jenkins. to ldebian -stable 1 jenkins. 10-2023-key echo : deb [signed-by=/usr/share/keyrings/jenkins-keyping. asc]" https://pkg.jenkins.io/debian-stable binary/ sudo te Met c/apt/sources tuit. 12 1 jenkins · list > 1 dev/mill Step 15: Clear your crection screen > Now update your project using given code. code: sudo apt-get update step 16: Clear your screen and check java version using command: java - version. Step 17: It it shows gava Not found then it shows the option install java. So install java using the command. It will ask Y/N, just type Y and list either. It will take some time to download jova: code: sudo apt install fontconfig openjok-17-jre

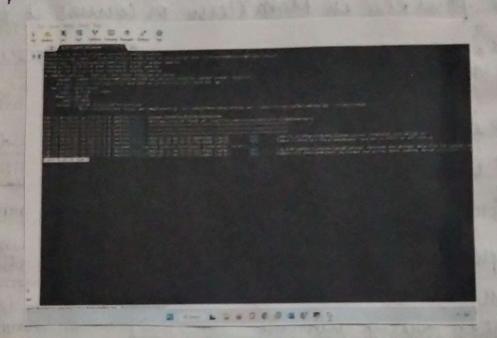
it will ask relating an account using user is and

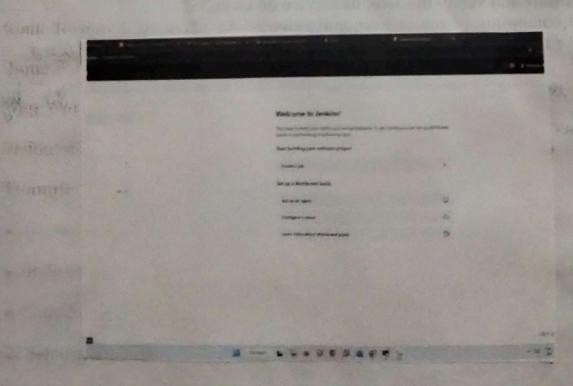
password. Click on stane and Continue.

step

OUTPUT

step 26: After clicking on same and continue, it will show name links and show the option same and finish. After that it shows Jenkins is Ready and shows as option start using Jenkins. Just click on it. It will open a Tenkins dashboard.





What is an Annazon Machine Image (AMI), and how did you select the CentOS Ally VIVA QUESTIONS me An AMI is a preconfigured vu template. Centos my selected based on necesion and compalibility How do you configure SSH access for an EC2 instance in MobaXterm or PuTTY) the toad the peur key in Moka Ylexun or connect it to go for Putty, then connect using the instances public If addition via SSH.

What is the difference between a private and a public IP address in an EC2 instance Am Public 1P is internet-facing, allowing enternal Private 1P is internal, enabling communication with the AWS network.
Why is setting the JAVA_HOME environment variable important? Ans It is important because it specifies the java installation path, enruing it took like maven and IDES locati the collect Jana Millon .
How do you start and verify the Jenkins service on CentOS? Ans start jenkins with rystemeth start jenkens and it with systemath status junkers accessing http: 11:8080 in a browser.

PRO

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