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IMAGE AND TEXT RECOGNITION USING AWS

- 1. Create student account in aws educate
- 2. Launch two linux instances in ec2
- 3. Now Open Eclipse And download AwsToolKit from eclipseMarketplace
- 4. Configure the AwsToolKit and add instances to it.
- 5. Now Create new AwsJavaProject
- 6. Create two java class one for image recognition and another for text recognition
- 7. Create accesskey, secretkey, sessiontoken to store credentials
- 8. Create jar file of the java classes.
- 9. Start ec2 instance e1 in cmd.

ssh -i keypair awspublicDns

10. Copy jar file from localmachine to aws.

scp -i keypair file awspublicdns:

- 11. Copy image jar in e1 instance and run it.

 Java -jar imagerecognition.jar
- 12.Open the second instance and copy the text jar in e2 instance and Run Java -jar textrecognition.jar