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**EC2**

Github

  Terraform files to create instance, s3   bucket and RDS

  Webhook to jenkins

  Run init, plan,  apply in shell script

**Add new products**

Github

  Excel file/shared folder

  Python to connect to SQL or any db

**Scenario 1**

Jenkins server

 Create a job to run every 1 hr

Dockerfile to install packages

    Mysql connector

    Boto3 if needed

    Python3

    Python3pip

    Run python file

 Build docker image

 Run

 Push to hub

**Scenario 2**

Jenkins server

 Webhook to git repo

Sudo install all packages and run python in shell

Mysql connector

    Boto3 if needed

    Python3

    Python3pip

    Run python file