1. Create A table called user with following details

Userid string primary key

Name string

City String

Age String

Profilepic – String

1. Create a S3 bucket
2. Create a flask Rest API
3. In the rest API You should do the following Rest endpoint

**Endpoint 1- /register**

Userid,name,city and age should be passed as form-data

Along with profile -pic should be passed as a field

And from the file name you can take value for profile pic column

The profile pic file should get into s3 bucket

User details must be be filled in user table

**EndPoint 2 –** user/<username>

Should return userdetails with given username in json format

Also should download profile pic in a stipulated folder

Use SQLAlchemy to manage data layer

1. Containerize the service and expose it on port 8080 on the EC2 instance

Use mysql database on RDS

For mysql and S3 configuration use environment variables