Protiviti Project Using ECS and Faregate:

Pre-requirement make sure the dotnet project is running or not in the local do all needful.

Step1:

Create an RDS named database1 and then set the username and password and public access should be yes.

Ex:

Database service url: **database-1.cvdr8z18g9n4.ap-southeast-2.rds.amazonaws.com**

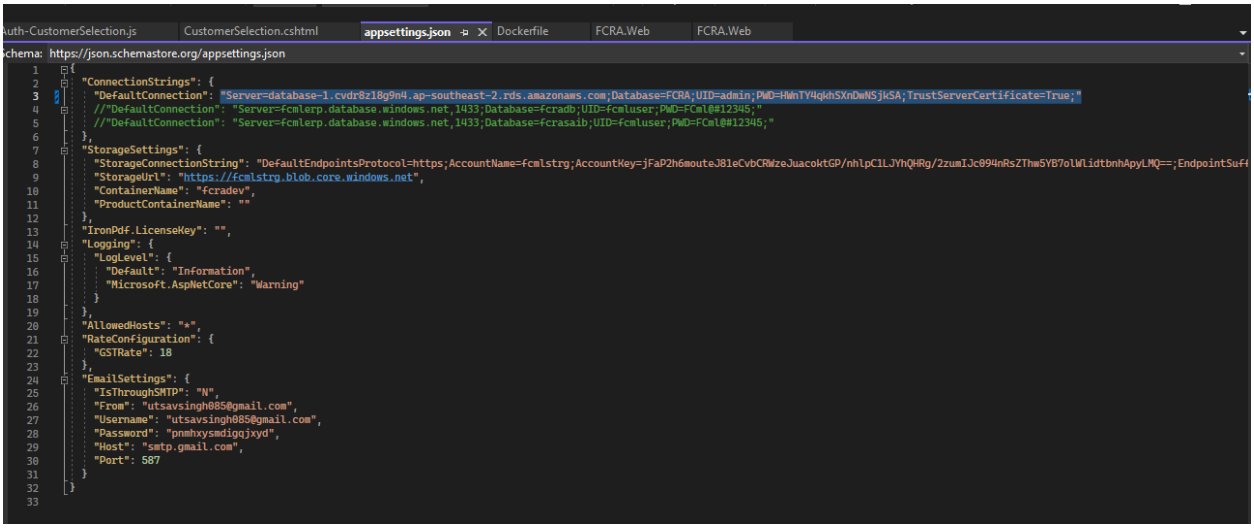
Admin

Shashi@123

Step2:

Goto appsetting.json file and add rds. details as shown below.

```
"DefaultConnection": "Server=database-1.cvdr8z18g9n4.ap-southeast-2.rds.amazonaws.com;Database=FCRA;UID=admin;PWD=HWnTY4qkhSXnDwNSjkSA;TrustServerCertificate=True;"
```



Step3:

Create a Ec2 server in ubuntu .

Step4:

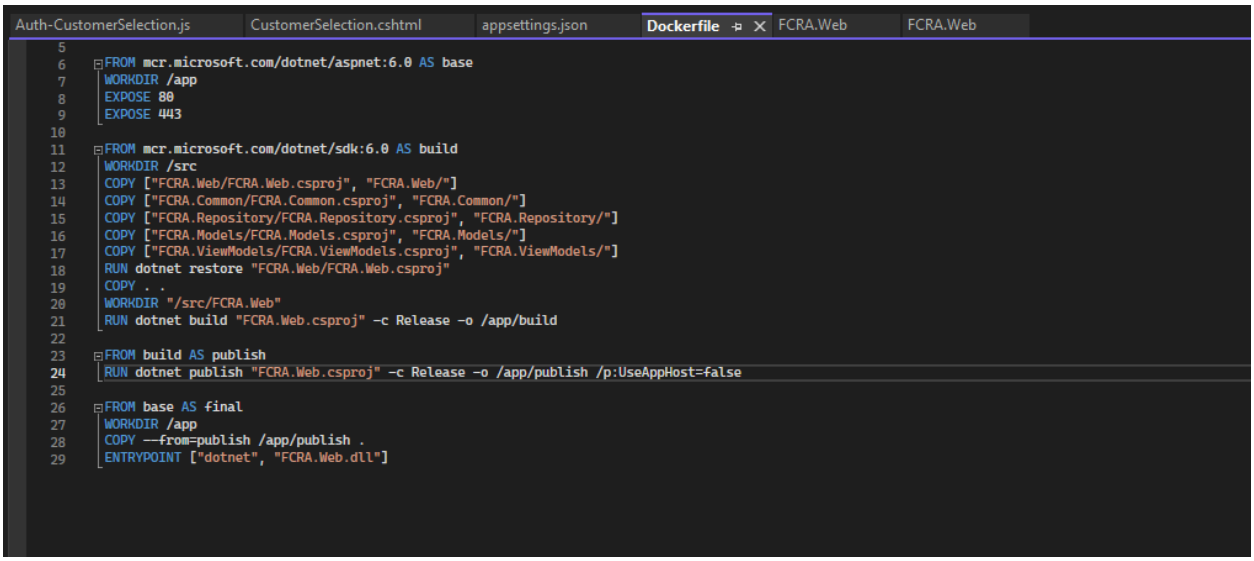
Pre-requirements are docker.io and git.

Step5:

Git clone <project>

Step6:

Visual studio docker file copy and create a docker file in ec2.



And then make sure check app.json file in ec2 that have given the server path or not.

Step7:

Create a docker image using below commands :

- `docker build -t dockerfcraimage .`
- `docker tag dockerfcraimage shashikumar023/dockerfcraimage`
- `docker push shashikumar023/dockerfcraimage`

Step8:

Create a ecs cluster and task-definition and attach the docker img name on task-definition.

Step9:

Create a service and tasks.

Add admin@admin.com

Pass: you know