

## How to deploy application on Pivotal Cloud Foundry

Download Cloud Foundry CLI using below URL:

Link: <https://github.com/cloudfoundry/cli#installers-and-compressed-binaries>

Direct Link: <https://packages.cloudfoundry.org/stable?release=windows64&version=v7&source=github>

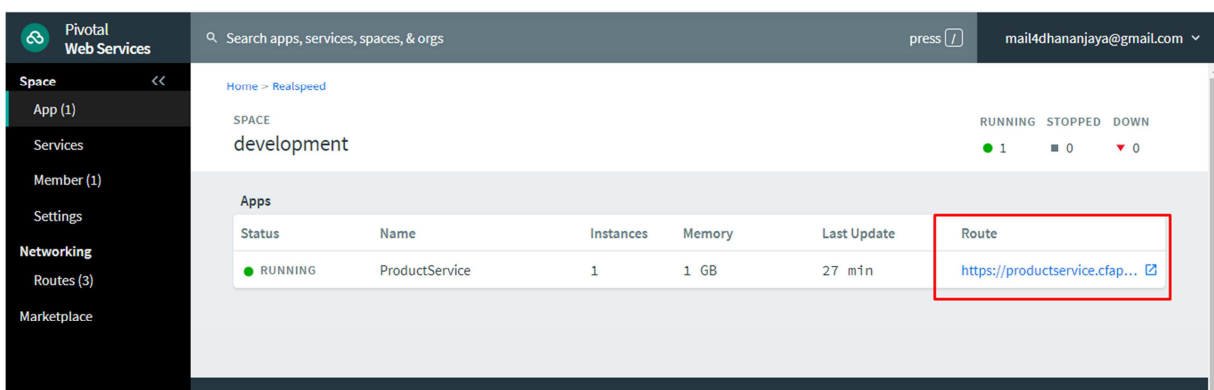
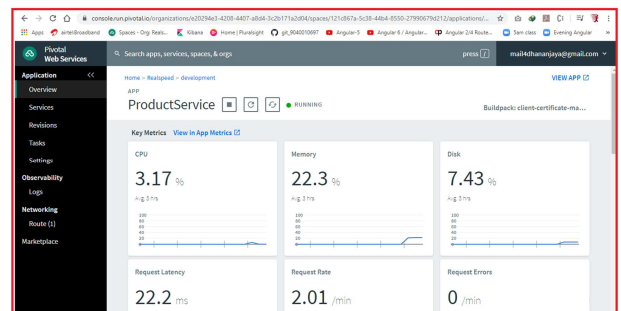
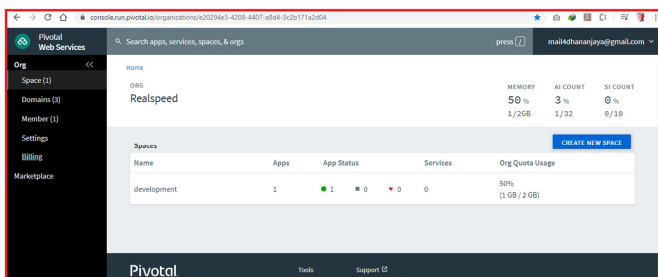
Use command > **cf login** and login to application

```
manifest.yml
1 ---
2 applications:
3 - name: ProductService
4 # random-route: true
5 instances: 1
6 memory: 1G
7 # buildpack: java_buildpack
8 path: target/ProductService-0.0.1-SNAPSHOT.jar
9 domain: cfapps.io
```

Go into your application location and use command: **cf push**

This command will automatically deploy and start your application on PCF, you can see the details by login to PCF console

<https://console.run.pivotal.io/>



Go to routes to check the app URL: <https://productservice.cfapps.io/swagger-ui.html#/>