

PCF

To Connect——

```
$cf login -a https://api.run.pivotal.io
```

```
$cf login -a https://api.sys.cfdev.phx.gaptech.com/ --skip-ssl-validation
```

```
$cf push name_u_want_give_to_the_app_in_pcf -p jar_path
```

```
$cf restart-app-instance APP_NAME INDEX
```

```
$ cf restage YOUR-APP
```

\$cf logout

Switch Between spaces

```
cf target -s <space-name>
```

```
cf target -o <org-name>
```

```
cf create-space SPACE [-o ORG] [-q SPACE_QUOTA]
```

```
cf spaces
```

```
cf orgs
```

```
$cf push app name -p jar -i 2——>instances
```

The IP address can be found using the Cloud Foundry CLI command given below.
`CF_TRACE=true cf app <APP_NAME>`

LOGS

```
cf logs APP-NAME
```

Filtering logs

```
$ cf logs APP-NAME --recent | grep -v RTR
```

Go to the pivotal portal and see the app is up and running

[**https://samplevoting.cfapps.io/voting/configprops**](https://samplevoting.cfapps.io/voting/configprops)

[**https://samplevoting.cfapps.io/voting/env**](https://samplevoting.cfapps.io/voting/env)

[**https://docs.cloudfoundry.org/cf-cli/cf-help.html**](https://docs.cloudfoundry.org/cf-cli/cf-help.html)