Cloud Native Workshop Demonstrations

# Demo 1 – the push and scaling

1. $ cd ~/git/cloud-native-workshop/cf-spring-mvc-boot
2. $ cf push
3. Explain push as it’s happening
4. $ open http://workshop-<random>.pcf1.fe.gopivotal.com
5. Show application
6. Show app in Apps Manager
7. Scale the workshop app to 3 instances
8. Refresh app display and delete records to show in-memory between instances

# Demo 2 – multi-tenancy

1. Show Apps Manager interface
2. Explain organizations, usage report, and spaces
3. $ cf org instructor-org to show quota
4. Show Membership to orgs and spaces
5. Drill into dev space and explain app and service contents

# Demo 3 - services

1. Review PCF1 Marketplace
2. Review PWS Marketplace
3. Add a workspace-db MySQL service and bind it to the workshop app
4. Show service credentials
5. Restart workshop app
6. Show workshop app, delete a row and show same in all instances

# Demo 4 – operations and metrics

1. Ops manager and what it does
2. PWS Metrics