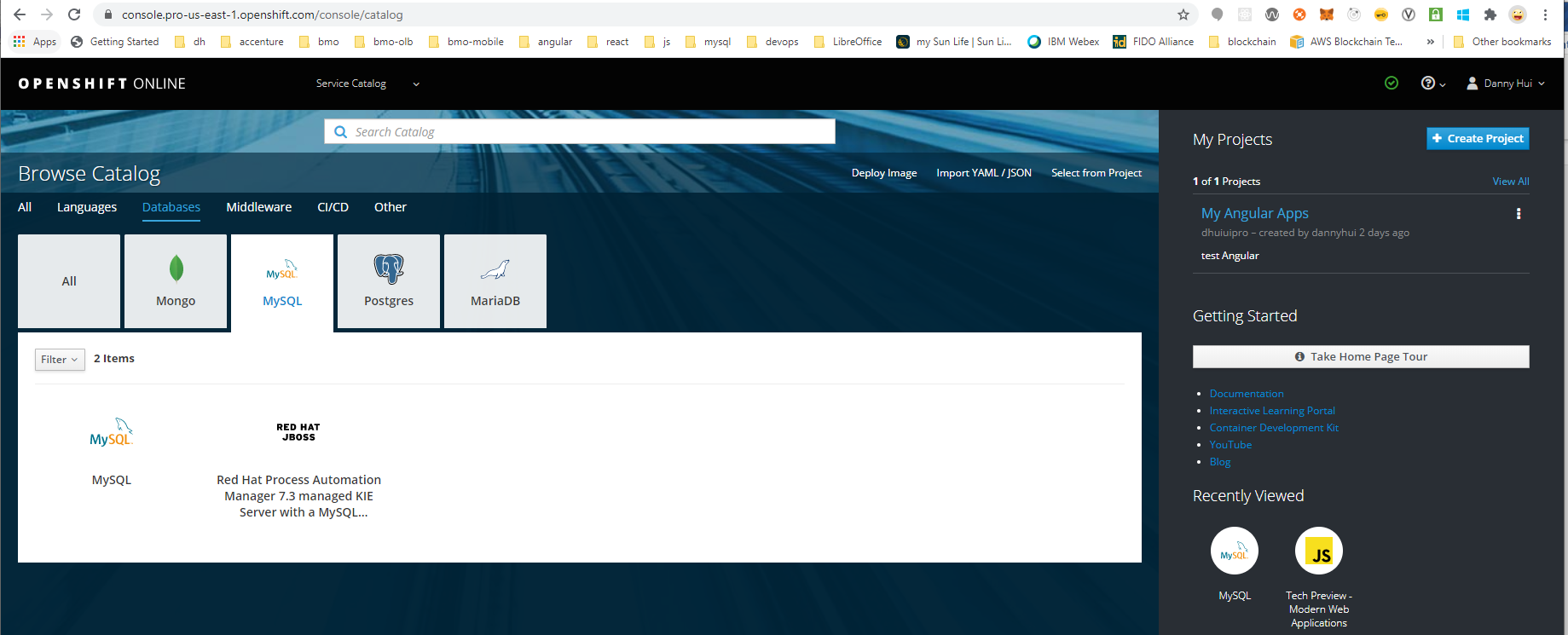
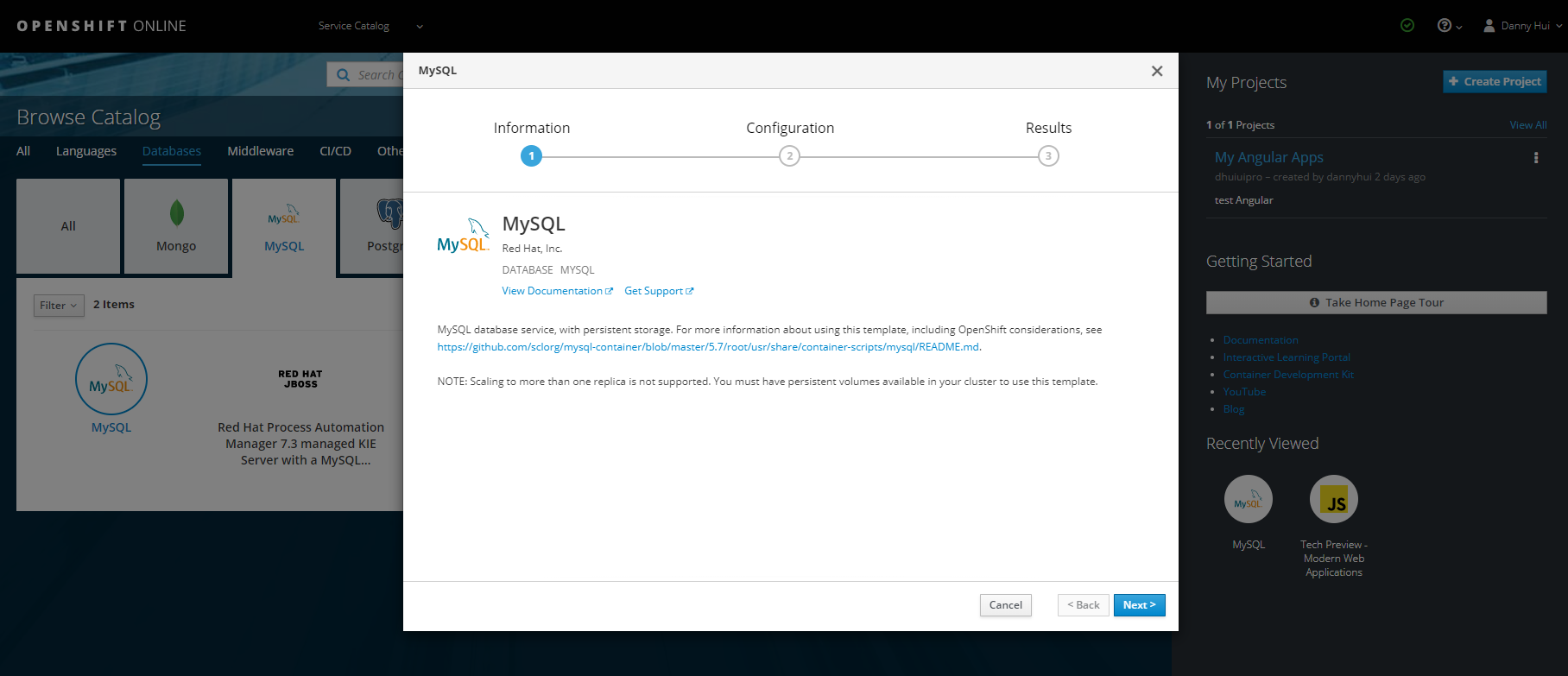
**Deploy Database – OpenShift 3.11**

OpenShift 3.11

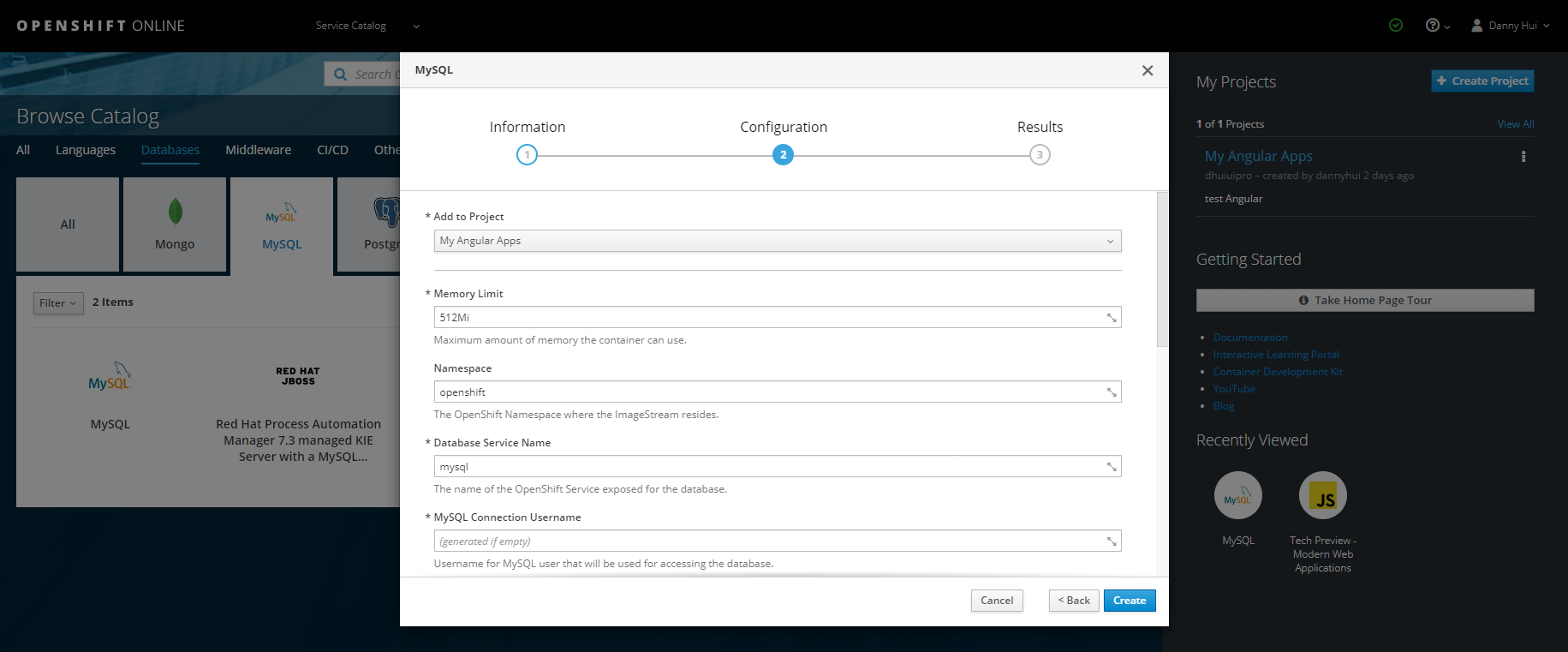
Brower Catalog – Databases - MySQL

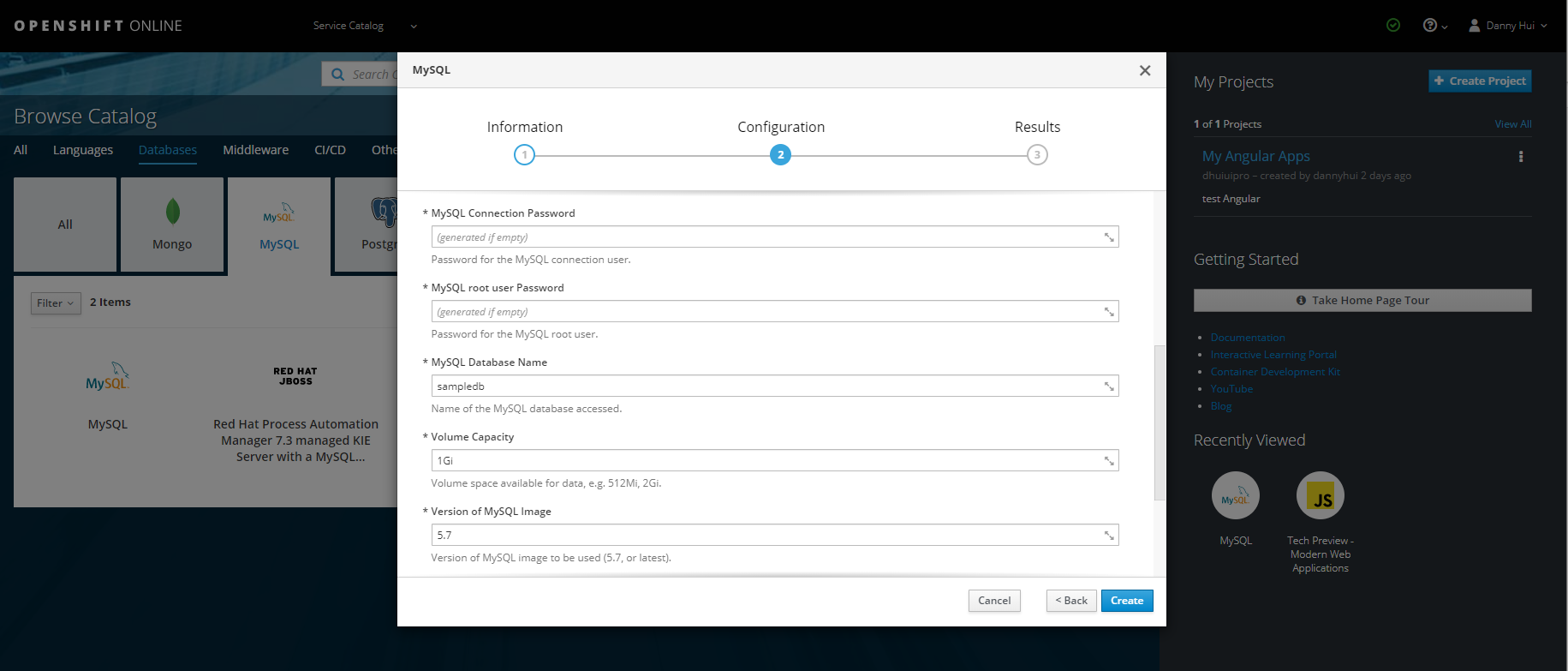


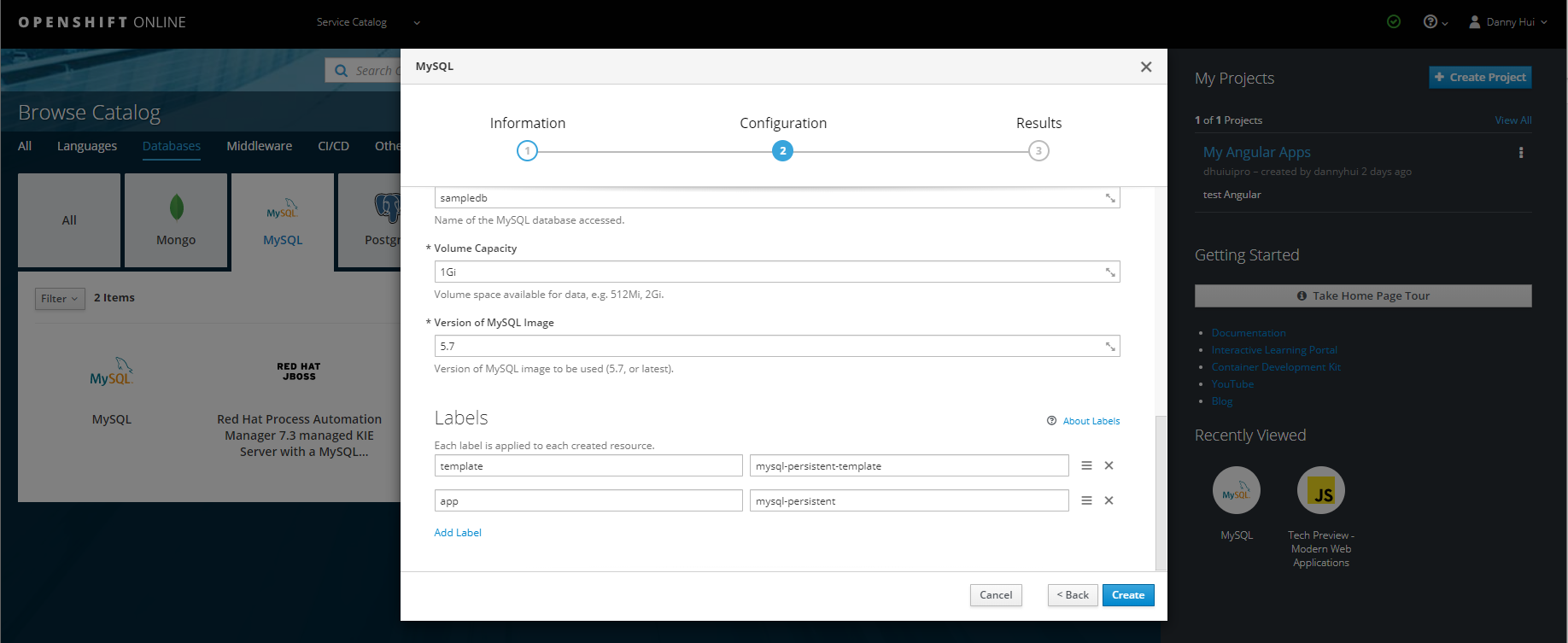
MySQL

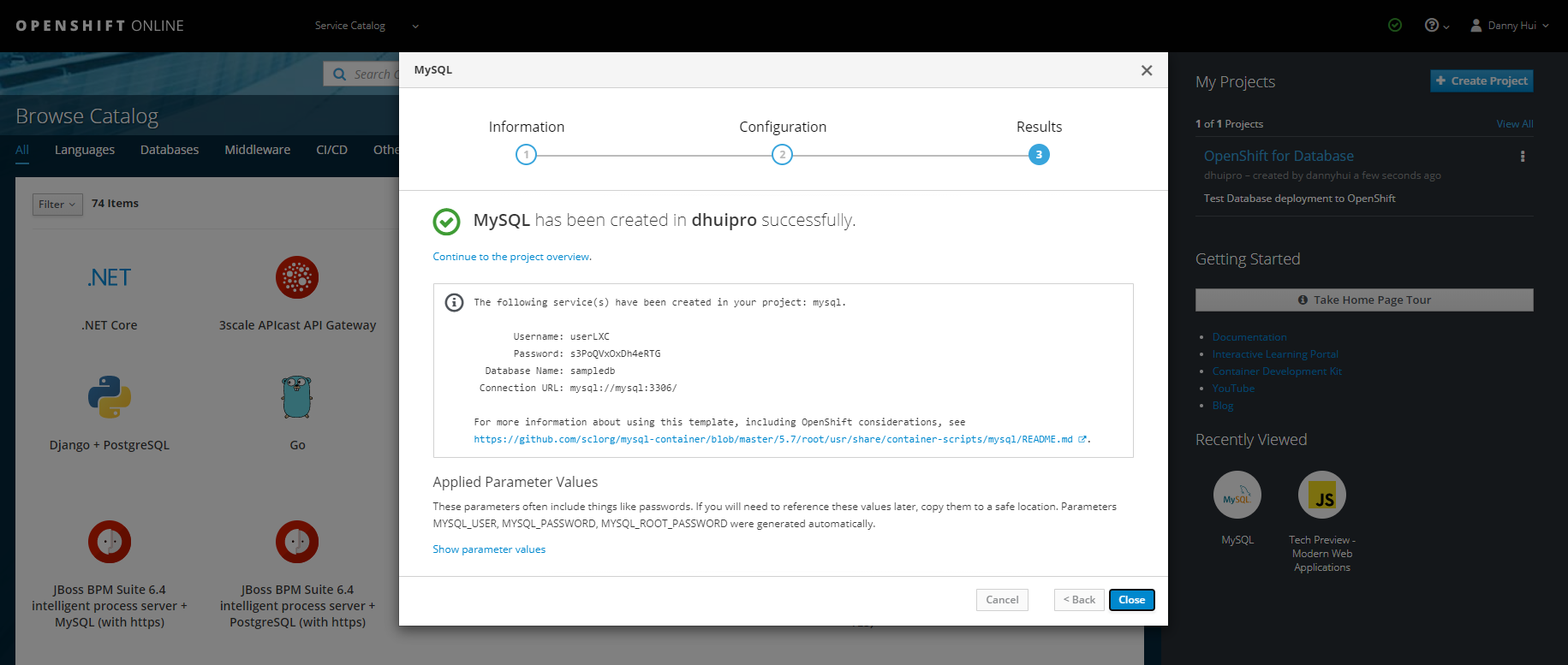


Next





Create



Note:

Namespace: openshift

Service: mysql

Username: user375

Password: 3AGMbOVxshouuwHJ

Database Name: sampledb

Connection URL: mysql://mysql:3306/

MYSQL\_ROOT\_PASSWORD: pRu6ulT4wLFvNFsT

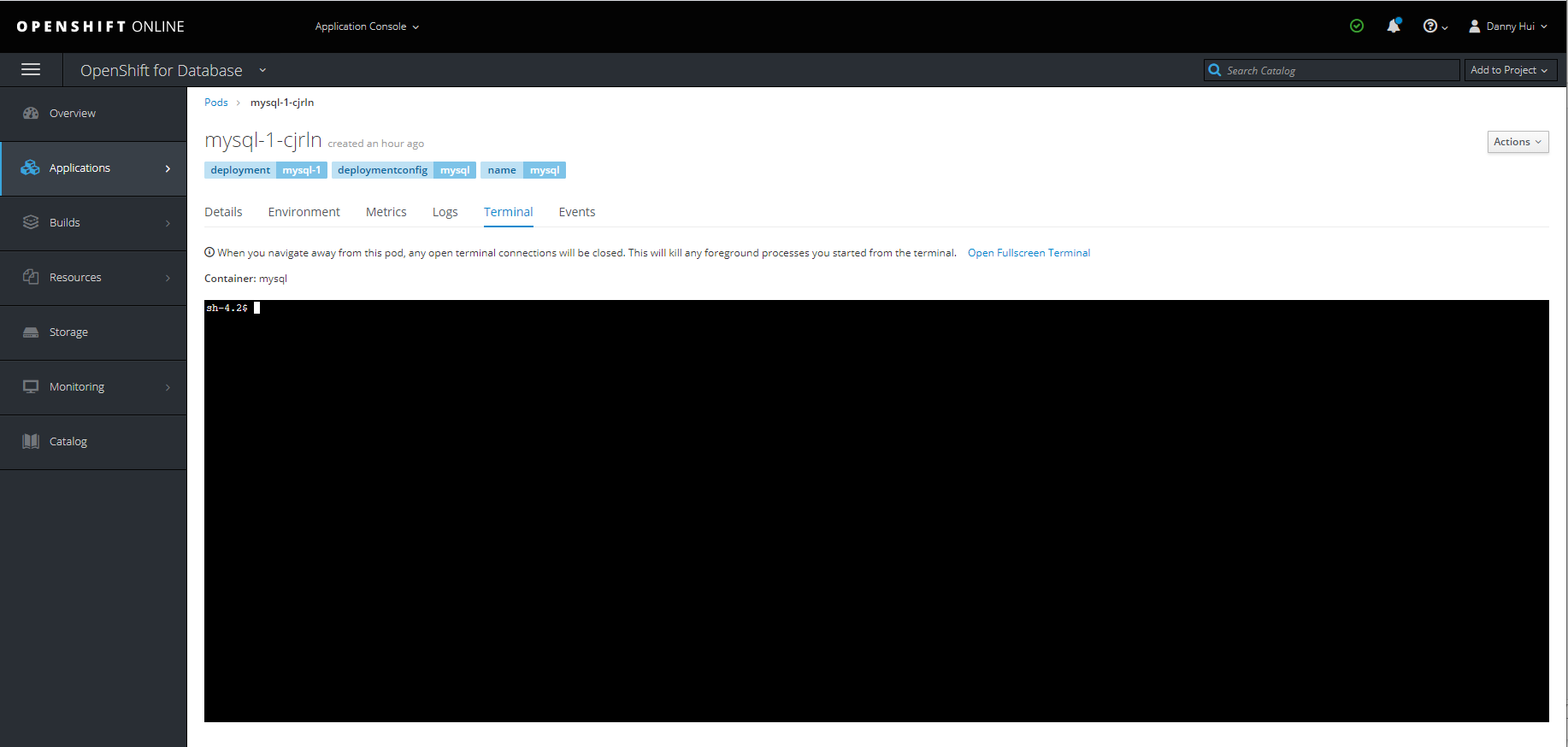
Close

**Verify the MySQL database is working**

Applications -Pods

mysql-1-cjrln

Terminal



mysql -u user375 -p

(Enter password 3AGMbOVxshouuwHJ)

use sampledb;

show tables;

quit

**Access MySQL database from application**

The database access configuration is defined in Spring Boot application.properties.

spring.profile.active=cloud

spring.jpa.properties.hibernate.dialect = org.hibernate.dialect.MySQL5Dialect

spring.datasource.url=jdbc:mysql://mysql:3306/sampledb

spring.datasource.username=user375

spring.datasource.password=3AGMbOVxshouuwHJ

spring.jpa.hibernate.ddl-auto=update

server.servlet.contextPath=/userreg

server.port=8080

appversion=5

spring.application.name=User Registration Services

logging.config=file:/opt/userreg/config/logback/logback.xml