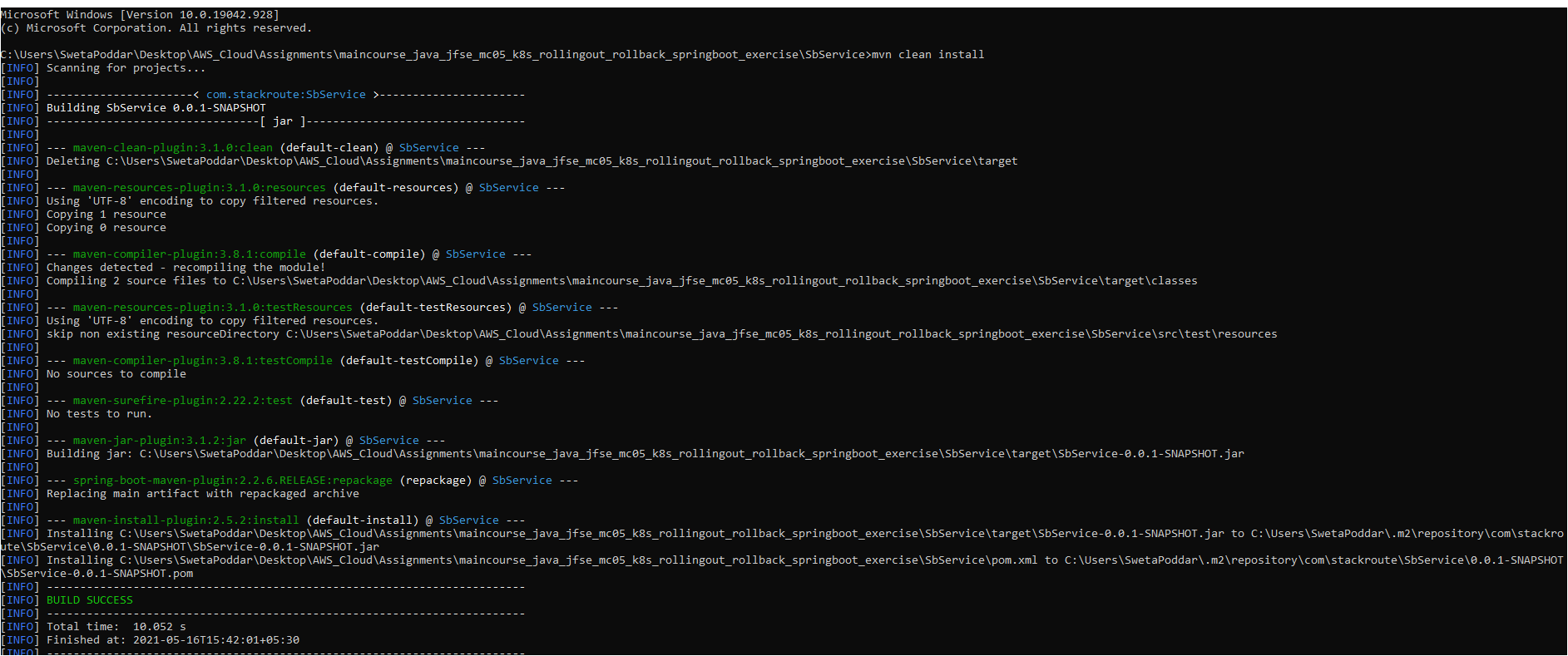
**Rolling Out – Rolling Back**

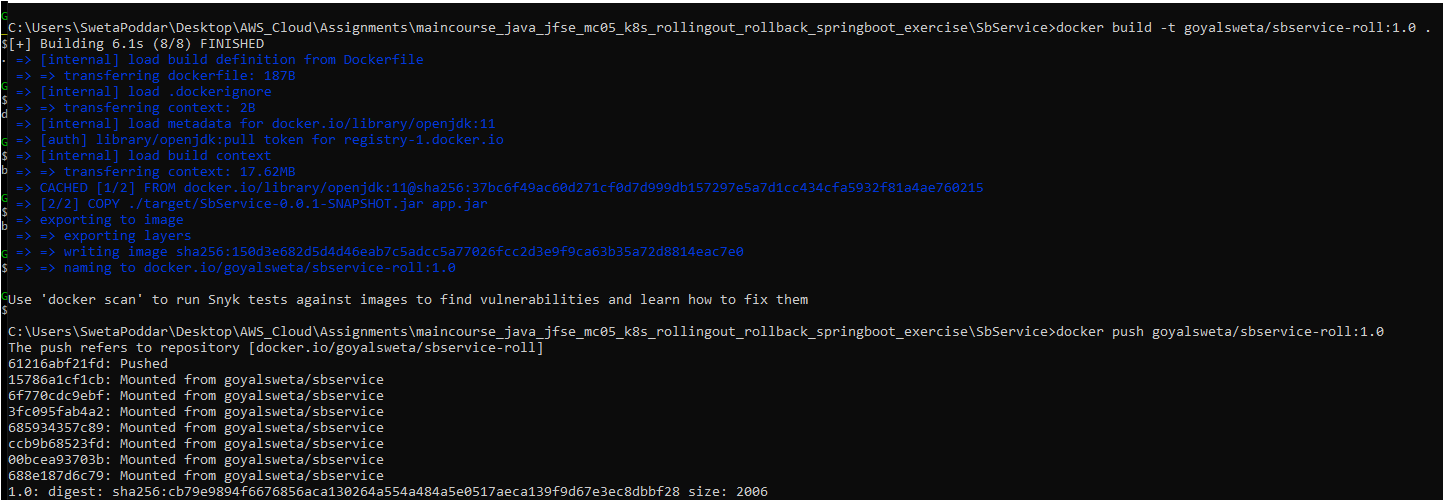
**1. Build the Spring Boot application.**



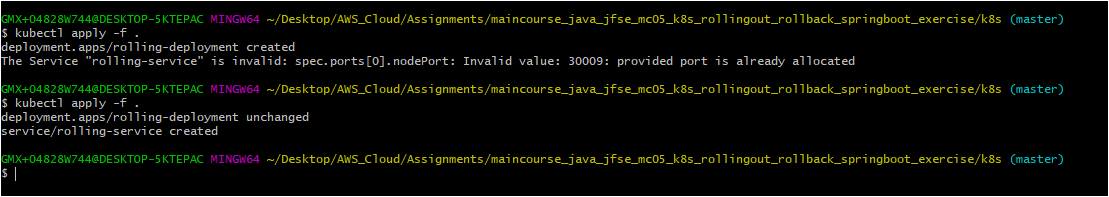
**2. Build the Docker image for the Spring Boot application.**

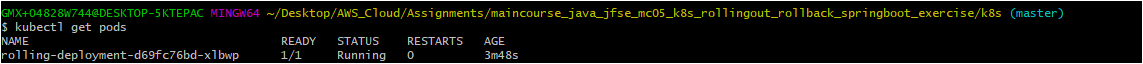
**3. Tag the docker image.**

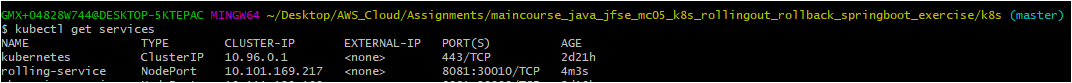
**4. Push the image to Docker Hub.**



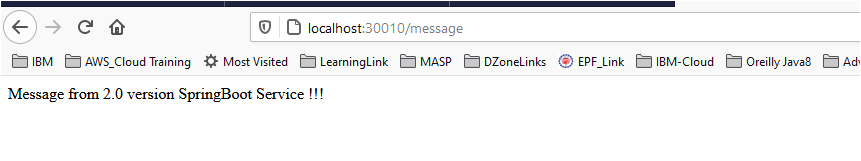
**5. Deploy the manifest files springboot-deployment.yml and springboot-svc.yml**





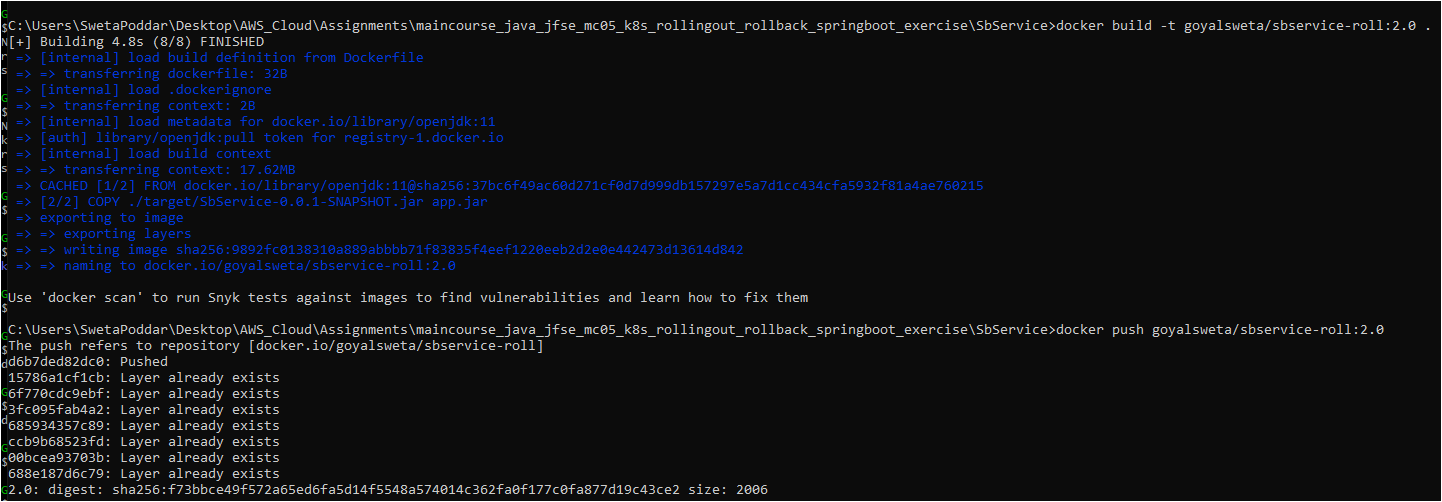


**Test the service in web browser**



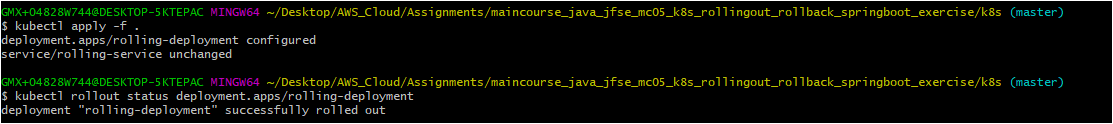
**Perform rollout, by changes in `app.message` in `application.yml`**

**Push to docker hub by tagging it as 2.0.**

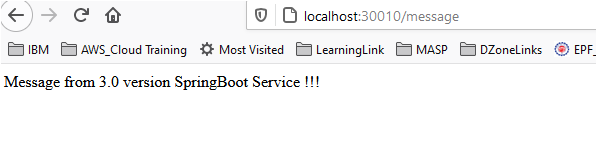


**Create the deployment again, run command `kubectl apply -f springboot-deployment.yml` in k8s folder.**

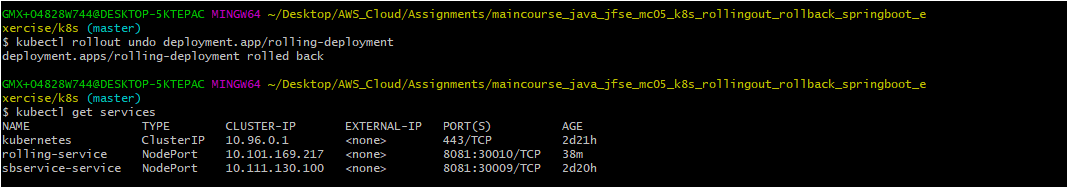
**Check the rollout status, run command `kubectl rollout status deployment.apps/<name-of-deployment>`.**



**Test the rollout service in web browser**



**Perform rollback, run command `kubectl rollout undo deployment.app/<name-of-deployment>`.**



**Test the rollback service in web browser**

