

Devops Final Presentation

Submitted By:
Meghana Reddy
Dinesh Reddy

Approaches

1. Plain VM
2. Elastic Kubernetes Service
3. ECS+On Demand Instance
4. ECS + Spot Instance

Application Workflow

1. Elastic Container Registry(ECR)
2. Code Build
3. Elastic Cluster Service (ECS)
4. Task Definition
5. Services
6. Auto Scaling Groups
7. Capacity Provider
8. Scheduled action

Twitter Application on Load Balancer

<http://flask-react-alb-1818788171.us-east-2.elb.amazonaws.com/>

Compose

Tweets

Compose

Sign In

Compose Tweet Test

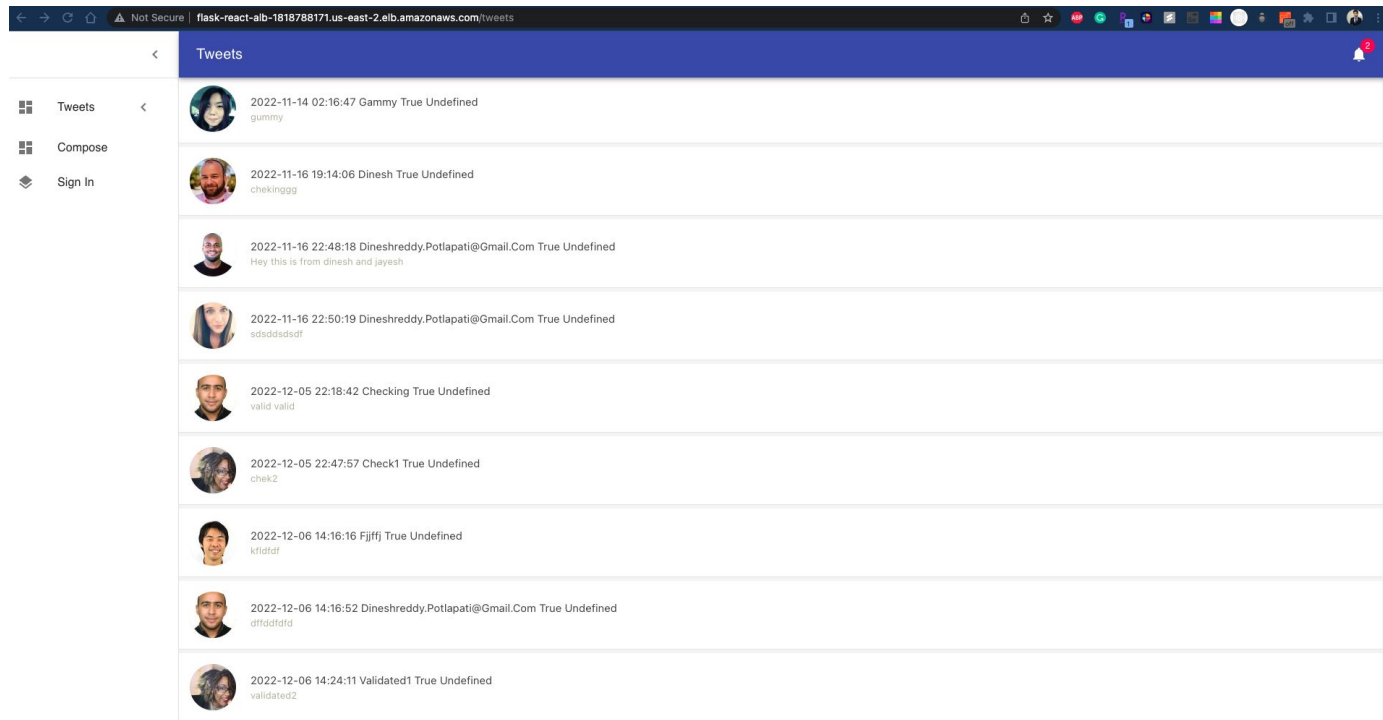
User Name Demo Assignment *

kothakota.m@northeastern.edu

Tweet Demo Assignment *

SUBMIT

Tweets



Application Scheduling Demo