

Resources Covered:

1. EC2
2. Docker
3. ECR
4. ECS
5. Fargate
6. Application Load Balancer

Flow of Execution:**Step 1:**

- Launch EC2 instance
- Install Docker
- Build Docker image

Step 2:

- Create ECR
- Login to ECR
- Tag existing image as AWS ECR repository
- Push image into ECR

Step 3:

- Create Application Load Balancer

Step 4:

- Create Task Definition
- Create AWS ECS cluster
- Create Service

Step 5:

- ❖ Validation