Experiment 2 Output

In this experiment, a web application is deployed on a cloud server using AWS EC2, focusing on cloud deployment and infrastructure.

Running AWS using Localstack



Fig 1: Starting Localstack in the Console

Deploying a Flask App



Fig 3: AWS New Instances and deployment of Flask App

Running Docker

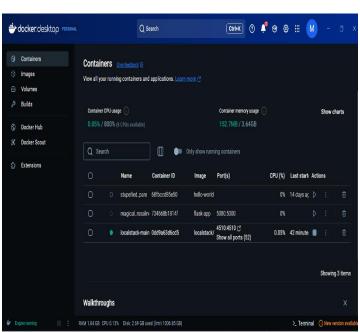


Fig 2: Docker for Desktop in windows

Configuration and Resources

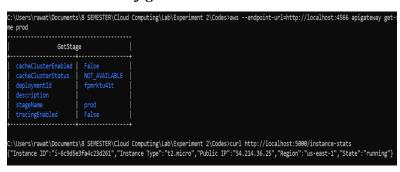


Fig 4: Instance Id & Resources

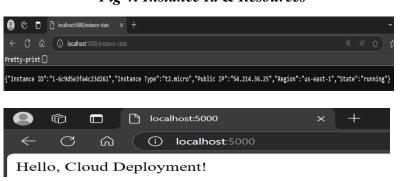


Fig 5: Flask and Cloud Output

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