Lab7 PeopleSuites

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# Employee Flask API

* Uses S3 buckets for image storage

A screenshot of a computer

Description automatically generated with medium confidence

* Uses DynamoDB for table storage

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/peoplesuite/apis/employees/{EmployeeID}/profileA screenshot of a computer

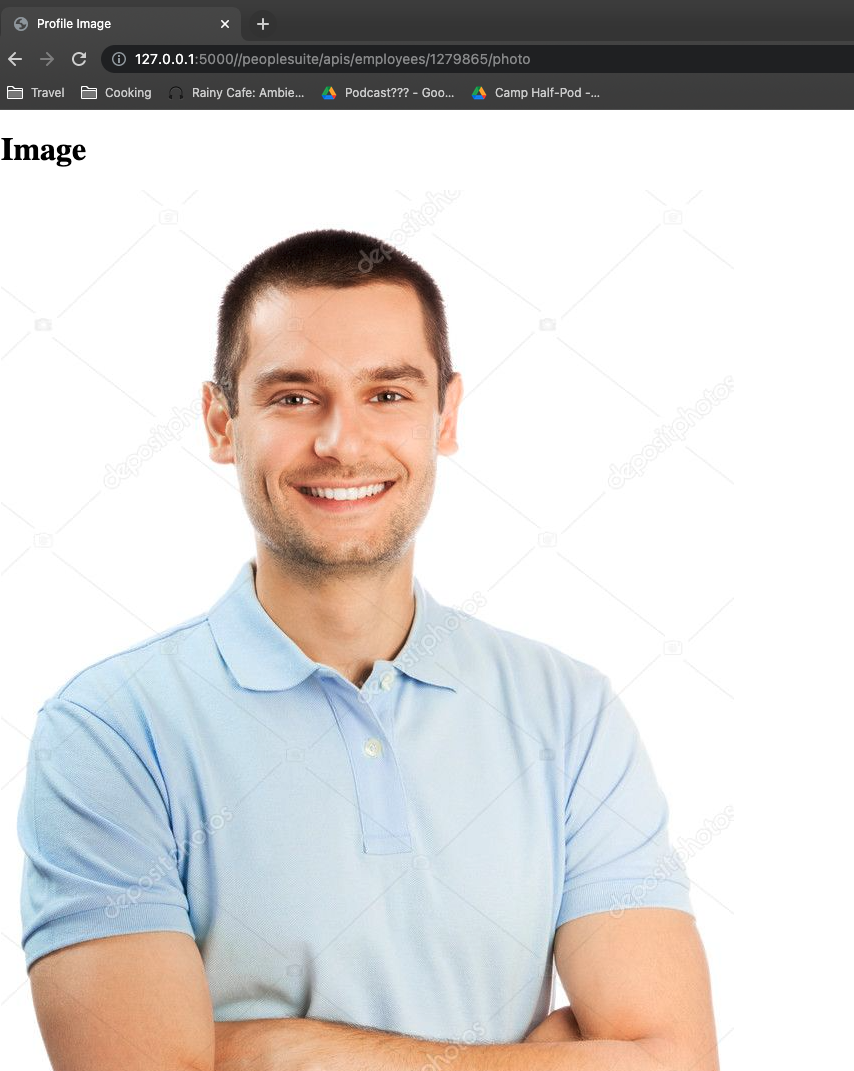
Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated

/peoplesuite/apis/employees/{EmployeeID}/photo

A person holding a tablet

Description automatically generated

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# Department Flask API

* Uses DynamoDB for table storage

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GET /peoplesuite/apis/departments

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GET /peoplesuite/apis/departments/{departmentId}/employeesA screenshot of a computer

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Description automatically generated with medium confidence

# Kubernetes

* AWS EKS cluster
* Docker file for each API service

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A screenshot of a computer

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* .yaml files for EKS

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# Load Balancer

* Ingress Controller for layer 7 Load Balancer
* Created with a .yaml file following [documentation](https://kubernetes.io/docs/concepts/services-networking/ingress/)A screenshot of a computer

  Description automatically generated

# OAuth 2.0

A screenshot of a computer program

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