MICHIGAN STATE
UNIVERSITY

Alpha Presentation
ARIN Application Launcher

The Capstone Experience

Team Principal AAL

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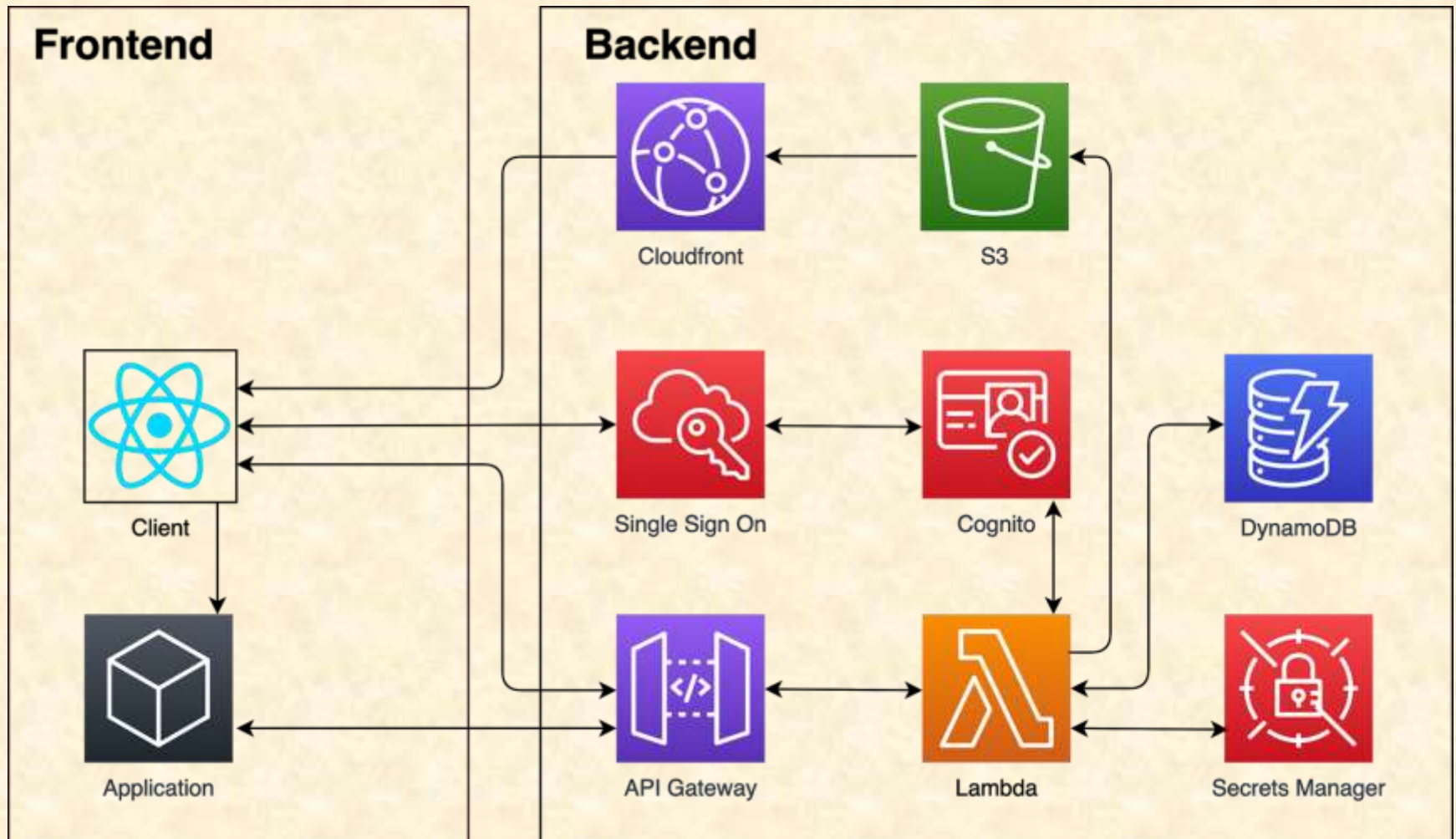Spring 2020

From Students…
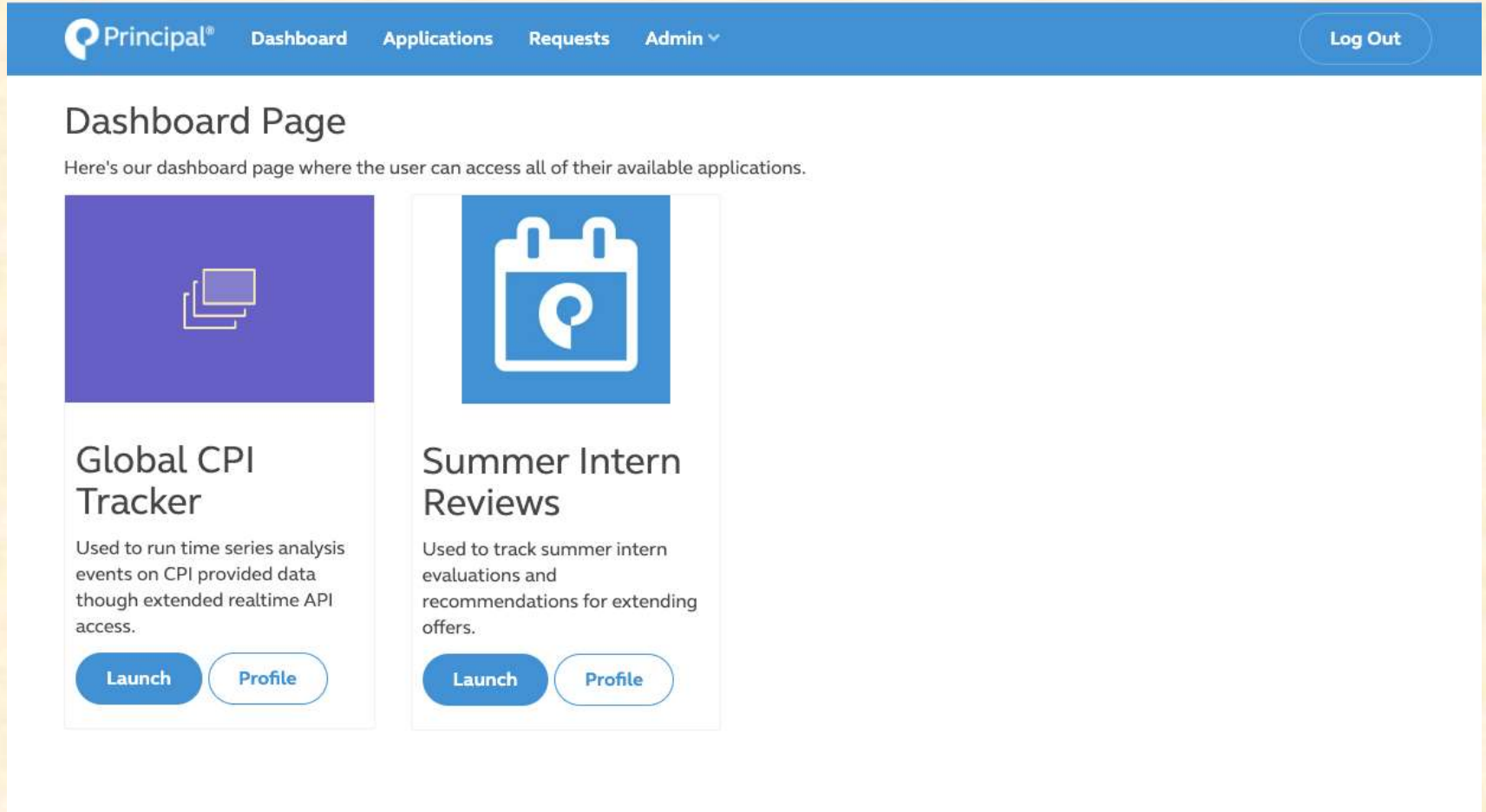*…to Professionals*

Project Overview

- Principal employees use many web apps

- ARIN Application Launcher centralizes sign-ins

- Users can launch or request access to various apps

- Admins can approve/reject requests and add new apps

System Architecture

Dashboard Page

Applications Page

New Application Page

Admin View Requests

What's left to do?

- Connect images from S3 Bucket to DynamoDB

- Give admins ability to bypass requests

- Transfer functions from Flask to Lambda

- Coordinate UI design with Principal Specialist

- Implement routes for consumer applications to obtain data from backend

Questions?