horizontal line

Docker and Kubernetes: Meme Selector Web App

# Project Group 1

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# Overview

Every time a user accesses our web application via the browser, the application will randomly select a meme from our database and display it on the site. To do this, we will deploy the app and the database using Docker and Kubernetes. Then our application will be built using Python Flask. The goal is to do this using AWS.

# Goals

1. Learn docker and Kubernetes
2. Create a functional application and deploy it successfully on the cloud

**Testbed and Software Tools**

* AWS
* Docker
* Kubernetes
* Python Flask
* Some type of database (undecided)