Lim Si Yi

CI/CD Deployment for Springboot Application

Table of Contents

[Project Description 2](#_Toc100934090)

[Sprints 2](#_Toc100934091)

[Flowchart 3](#_Toc100934092)

[Further Enhancement 3](#_Toc100934093)

[USPs (Unique Selling Points) 3](#_Toc100934094)

# Project Description

To build a CI/CD pipeline to demonstrate continuous deployment and host an application on AWS EC2 instance. This requires setting up of an environment where the application will be hosted and accessed by users. The source code is to be fetched from a GitHub repository.

# Sprints

This project is planned to completed within 2 sprints.

Sprint 1

Goal: Create application using eclipse and saving project in Github

Description: Create a welcome page for user

Timeline: week 1

Sprint 2

Goal: Setup environment to run application

Description: Using AWS to run application on Jenkins

Timeline: week 2

# Platforms/software Used

* Eclipse
* GitHub
* Jenkins
* AWS EC2/ Virtual machine

# GitHub Link

https://github.com/siyi1989/awsproject.git