

CI/CD Deployment for Spring Boot Application

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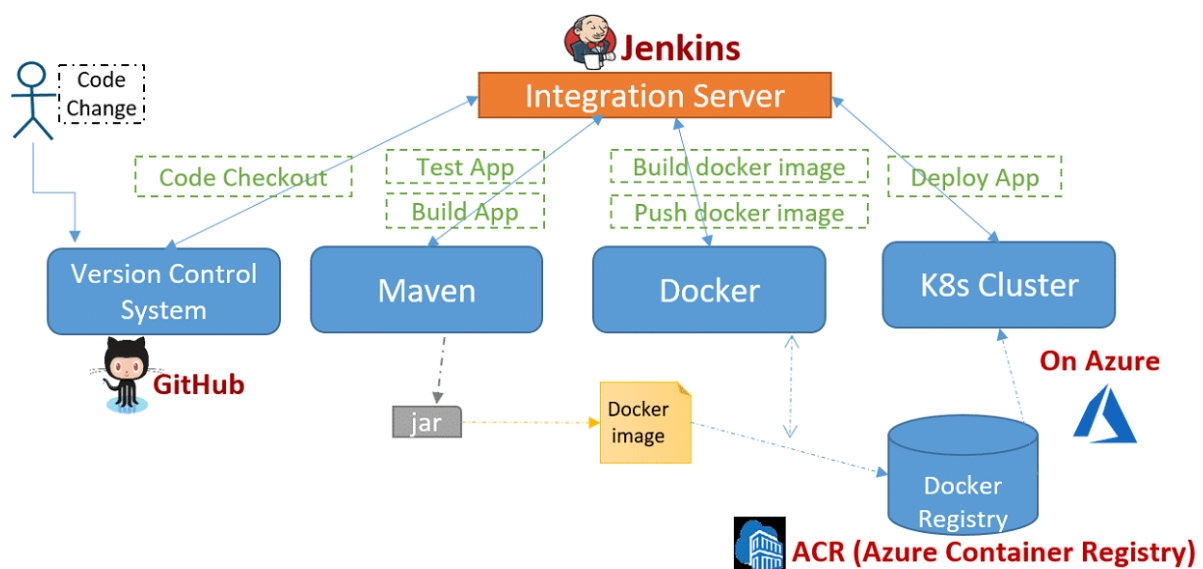
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Project Description: Build a CI/CD pipeline to demonstrate continuous deployment and host the application on AWS EC2 instance.

- Step:1 creating a springboot Application
- Step:2 Run it by springboot app and maven build and obtain a war file for the project
- Step:3 Using docker convert the war file into an docker image
- Step:4 After this build it in Jenkins.
- Step:5:after this pull it in aws cloud

Application Flow:



Core concepts used in project:

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

Conclusion:

- This project is designed for CI/CD Deployment for Springboot Application.