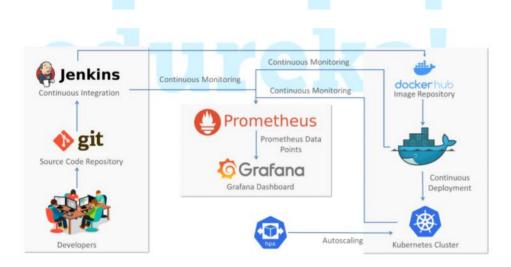
Problem Statement

A retail company Abstergo Corp. has recently setup an online shopping portal(website) to sell their products. Due to fierce competition, the company wants a solution that can reduce the time and effort it needs to enhance the functionality of their website on a regular basis. They are looking for an automated way to deploy the new code (for new features) to production website whenever they want.

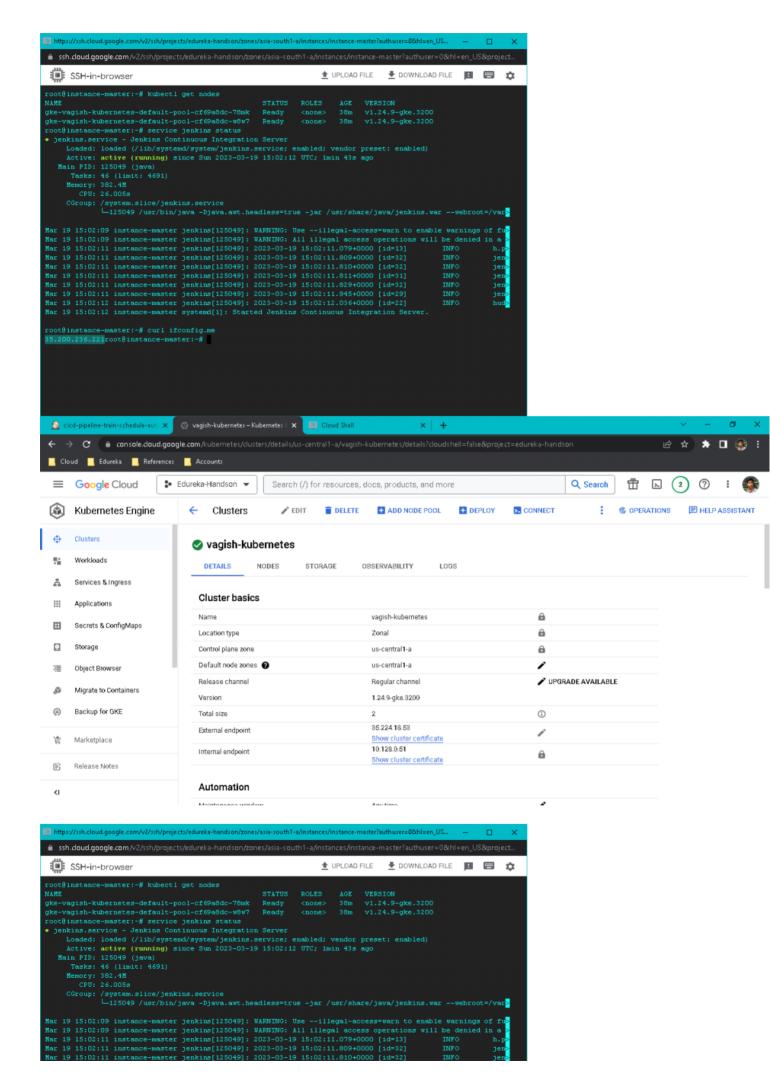
Business Requirements

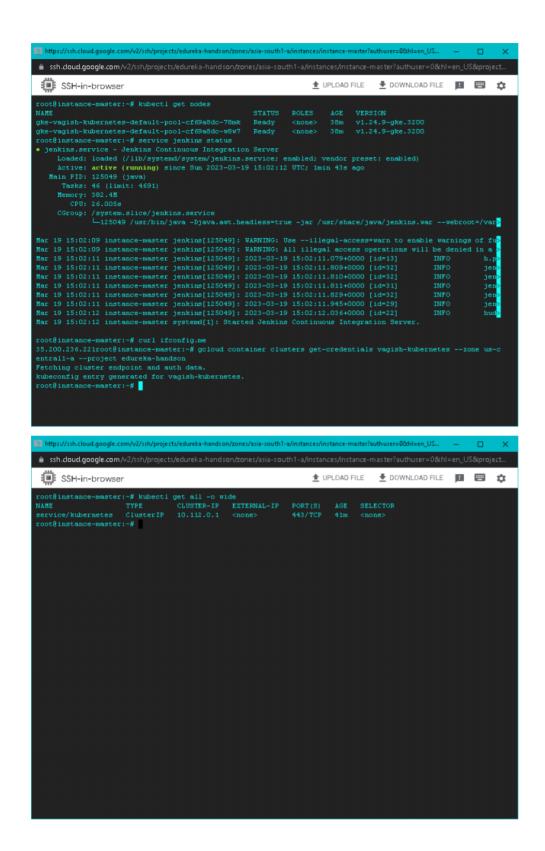
- The team of developers working on new features will merge their code to a GitHub repo.
- As soon as the code reaches GitHub, using a CI (Continuous Integration) pipeline, setup in Jenkins, automated builds will be triggered.
- · The automated builds will frequently deploy new features to the production website.
- · Every build will prepare a Dockerfile and push docker images to docker-hub.
- Every docker image will be deployed (Continuous Deployment) to a kubernetes-cluster.

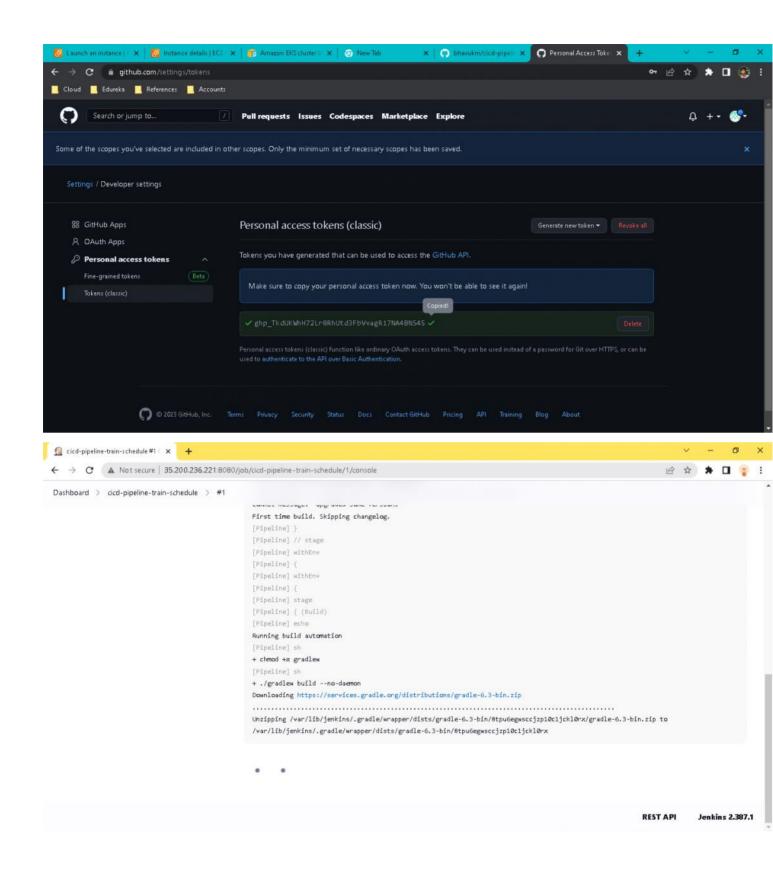


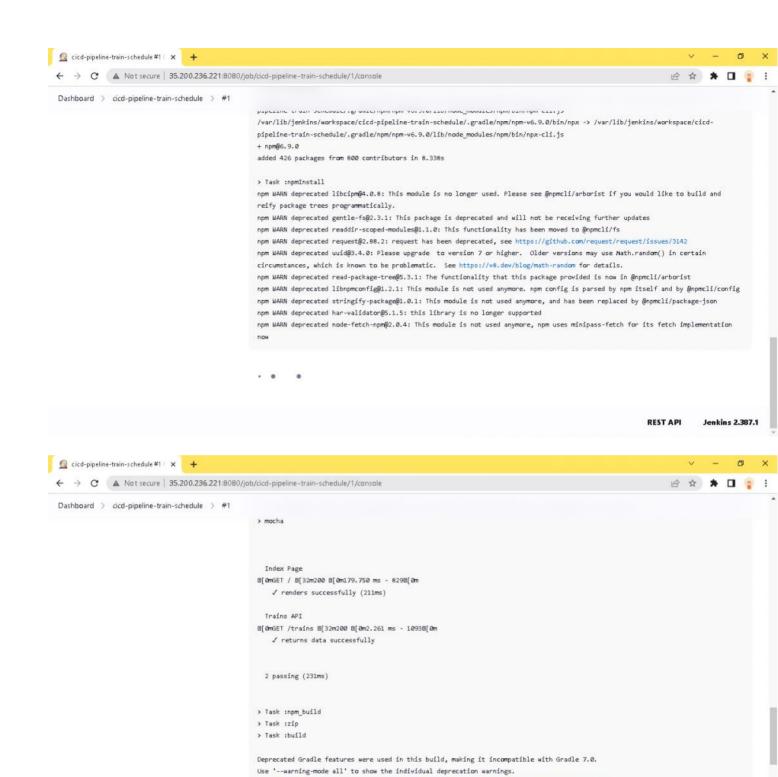
Fork the given repository to your own account and use it as the application for your pipeline project

GitHub: https://github.com/bhavukm/cicd-pipeline-train-schedule-autodeploy



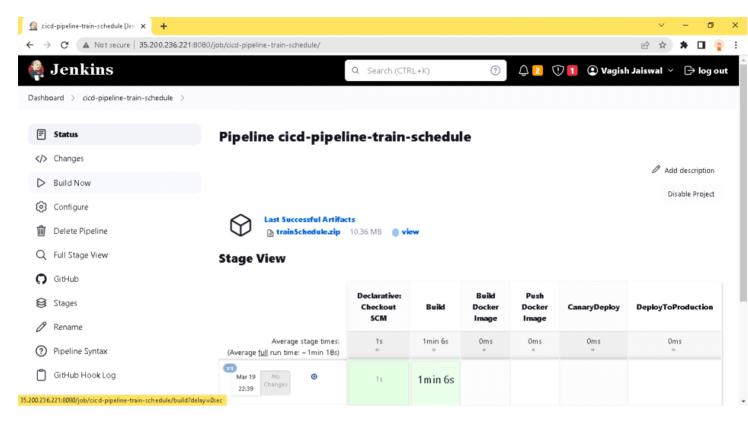


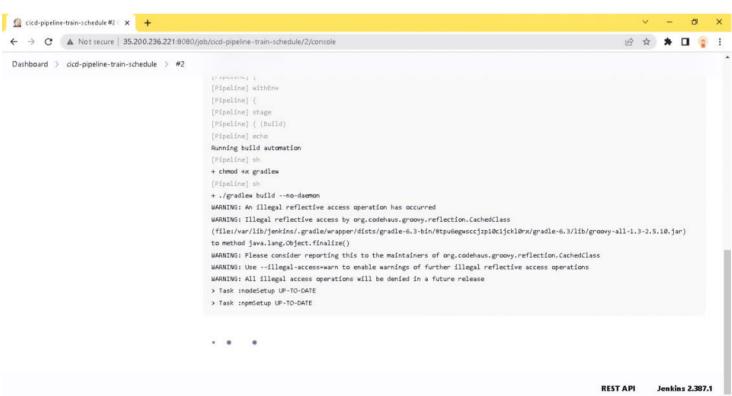


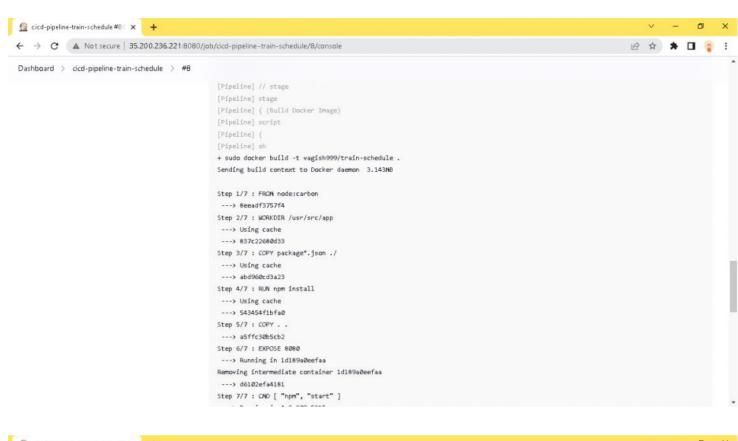


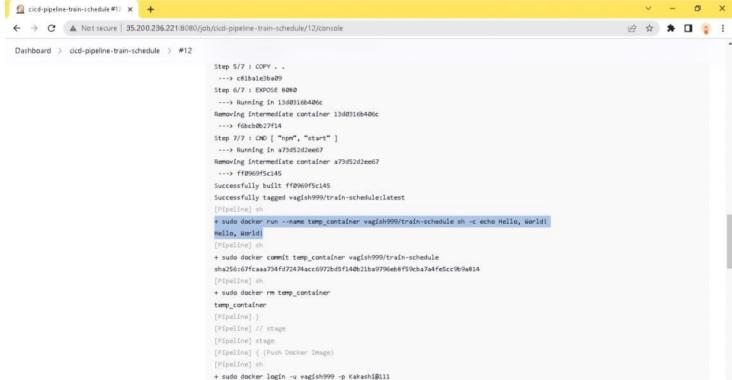
See https://docs.gradle.org/6.3/userguide/command_line_interface.html#sec:command_line_warnings

BUILD SUCCESSFUL in 1m 5s 6 actionable tasks: 6 executed [Pipeline] archiveArtifacts Archiving artifacts

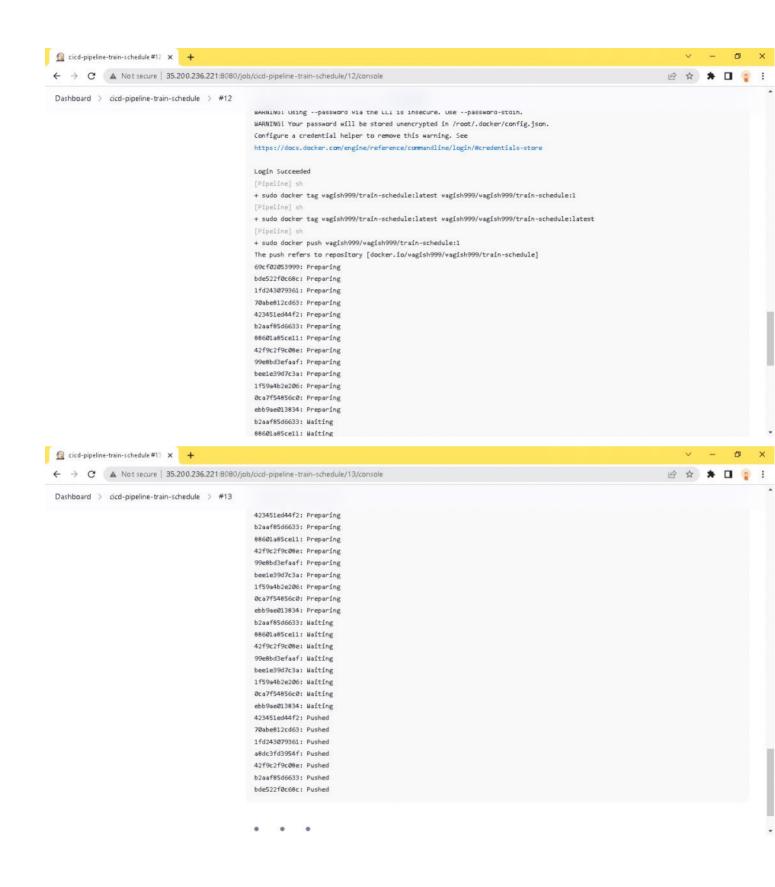


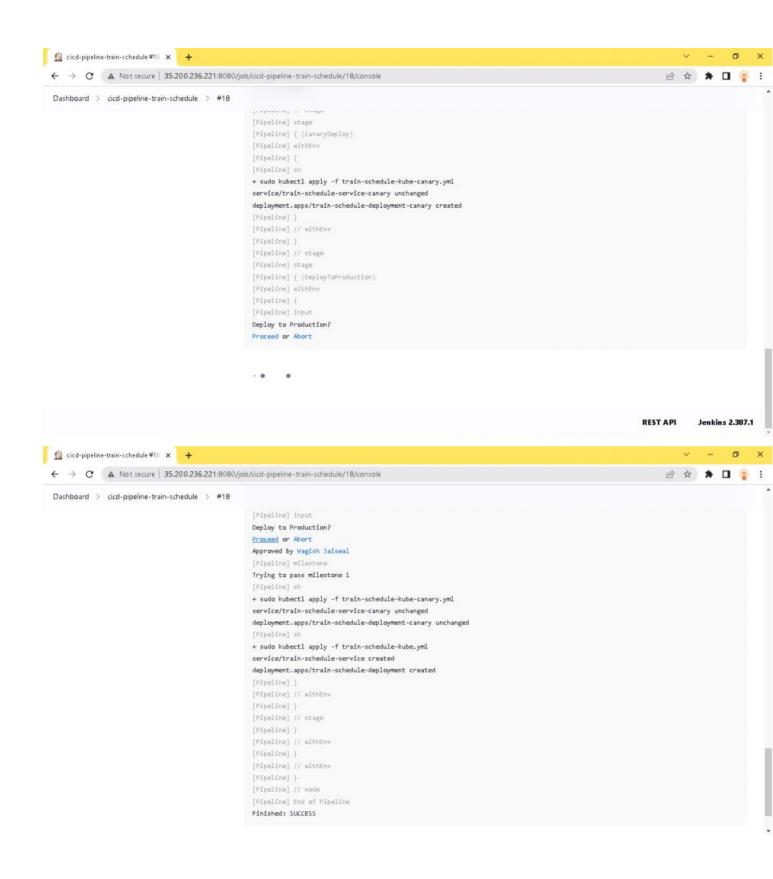


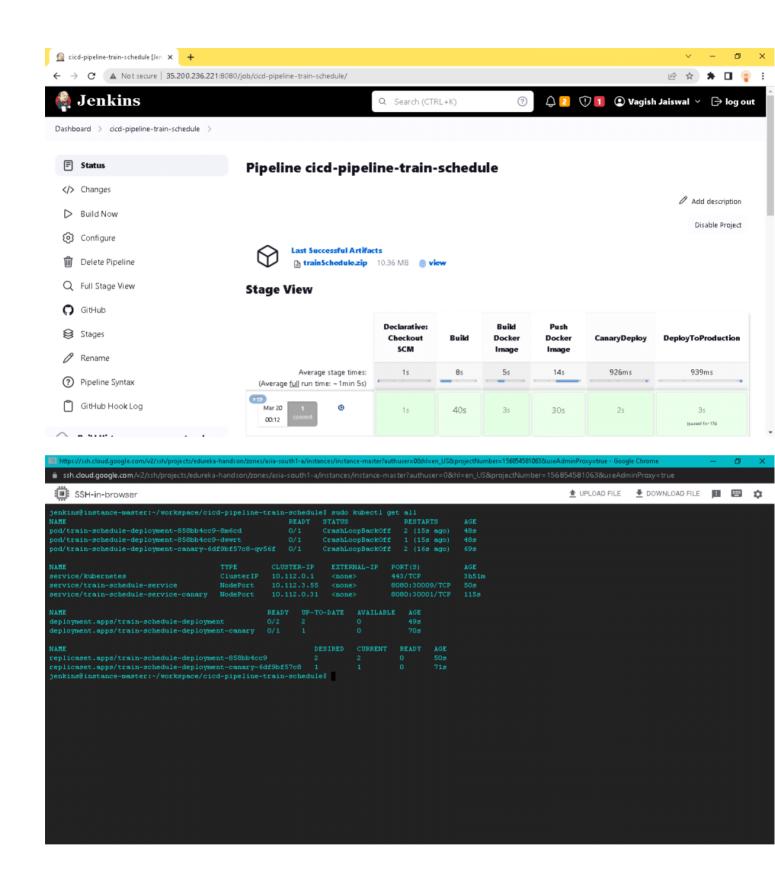




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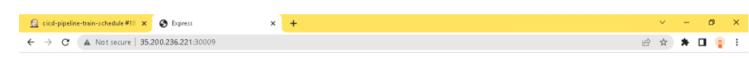




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| Station | | | |
| Sycamore | ON-TIME | Arrives 12:00pm | Departs 12:10pm |
| Pine | ON-TIME | Arrives 1:00pm | Departs 1:10pm |
| rille | O14-11ME | Arrives 1.00pm | Берагіз Т.Торіп |

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