Github actions is a integrations and continous delivery platform that will automate the building, testing and deployment pipeline, it is similar to Jenkins. In github actions it will create workflows that will build and test every pull request to the repo or it deploy the merged pull requests to production. It can save the business a lot of time and money because it automates the process’s. Github actions is much easier to setup than Jenkins. Github actions is a serious of docker runs which is a container. Docker can run on its own and the system thinks it is the only process running. It can be used to speed up the business.

Running github actions

A screenshot of a computer

Description automatically generated with medium confidence

How it uses maven to automate

Text

Description automatically generated