# CI/CD Pipeline

Following are the steps can be done to set upping the CI/CD process to run automated tests for Conduit project

1. Setup a continuous integration server and set up the build in it. It should have conduit app source code link
2. Create a YAML file in github
3. Setup the test suites to test your build and Include all the running comments in YAML file
4. It’s best practice to create a separate build for test suites to avoid overlapping issues
5. Create a runner in github and connect with system and start the runner
6. Install docker desktop and link it
7. Create a job and run the pipeline in github
8. When the build passes all the tests, push as specific deployment
9. Can also create a report by specifying the report data - artifacts field in YAML file