A screenshot of a computer

Description automatically generated

As Shown in the Architecture the Code will be available in GitHub actions , once the developer pushes the code the code will get validated on the below 3 stages.

1.Sonar Cloud

2.Junit

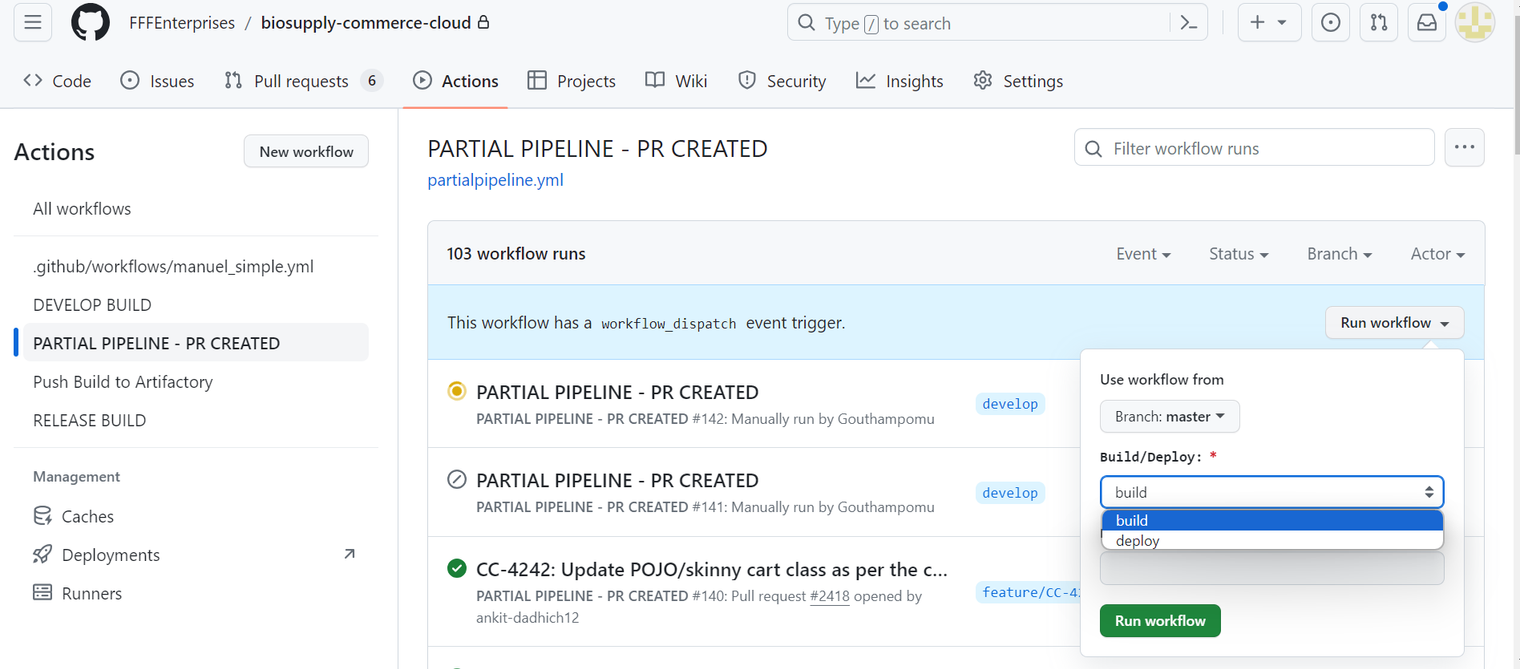
3.Jfrog

Once the above 3 validation is done , there is an manual trigger option is available for the further steps .

Below are the Work process in the GitHub actions For the Build, Deploy ,Integration and regression test .

1.Go to the workflow PARTIAL PIPELINE - PR CREATED then click on to the run workflow option select the build option and trigger the build , In case if we need the particular build deploy details , take the build no from the previous history give the build number and deploy .

Please find the attached Screenshot .



A screenshot of a computer

Description automatically generated

Refer to the YAML file for the partial pipeline .