### Lab Exam: Azure devOps pipeline

### Azure DevOps is a Software as a service (SaaS) provided by Microsoft Azure

that will reduce human efforts and automate the deployment and testing of an application.

You can use a number of services to deploy the application or

complete the Software Development Life Cycle (SDLC) in a fast and efficient manner.

Previously, Azure DevOps was also called Microsoft Visual Studio Team Services (VSTS).

Azure DevOps is a Software as a service (SaaS) that uses certain services to complete

the software development lifecycle efficiently with less amount of time

You will find a spring boot project , fist run project locally and ensure test cases are running and jacoco code coverage is working.

Now Create azure repo and push the project the azure repo and create 2 more branches test and dev.

Now Create declaritve CI pipeline using azure pipeline and put the snapshot of result in an word document and push to github