Rapidly Building Apps on the Cloud
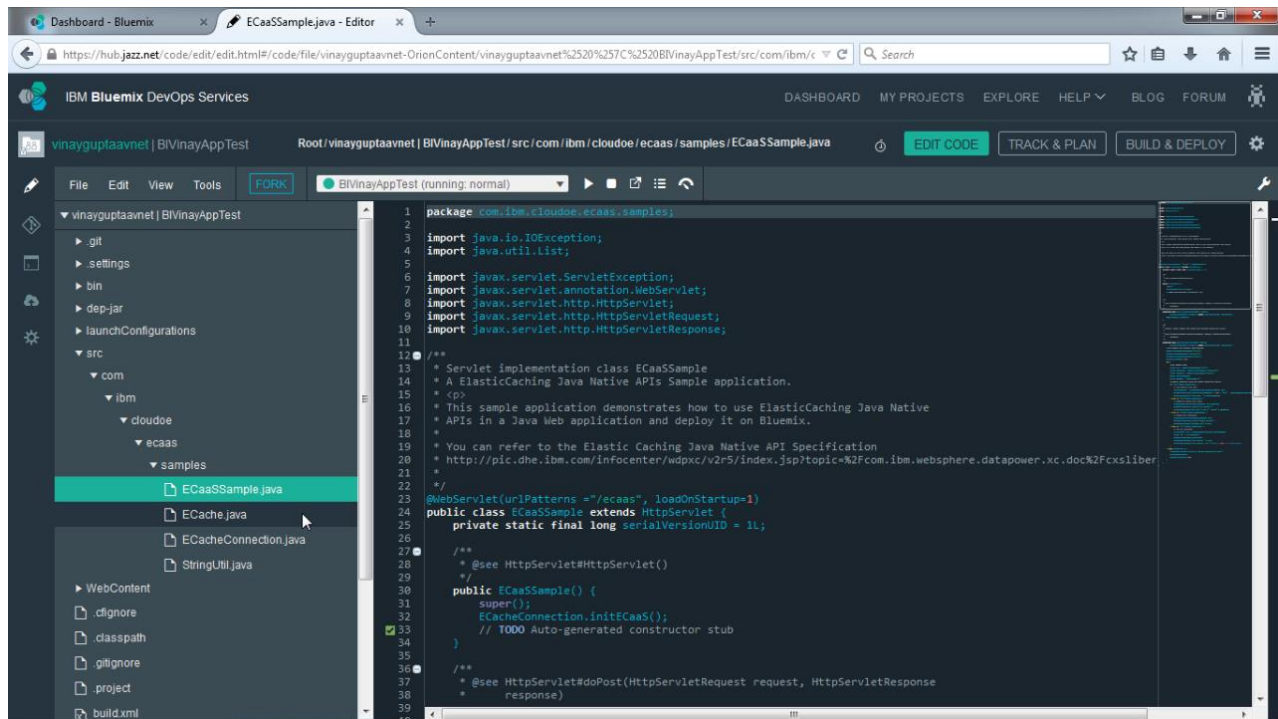
udemy.com/building-highly-scalable-apps-on-the-cloud/learn/v4/t/lecture/2954112

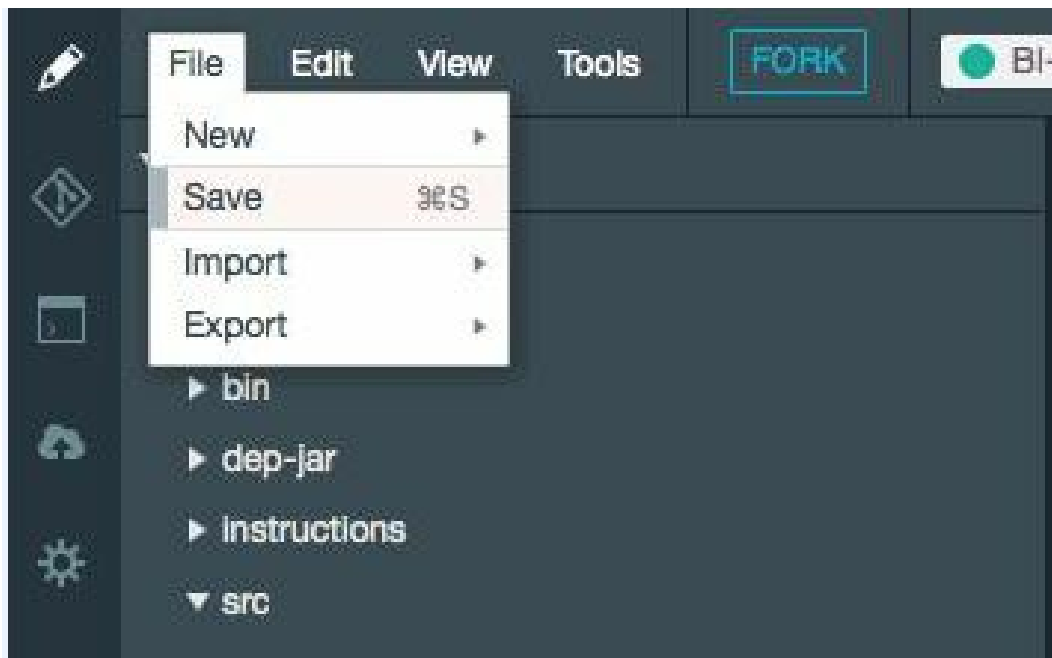Exercise b - Working in DevOps services

Section 5, Lecture 21

In DevOps Services switch to the 'EDIT CODE' section so we can edit the code.

Open the ECaaSSample.java file and scroll to the bottom to find the 2 strings that are displayed on a successful put ("Put successfull.") or delete ("Remove successfull.") and change the strings.

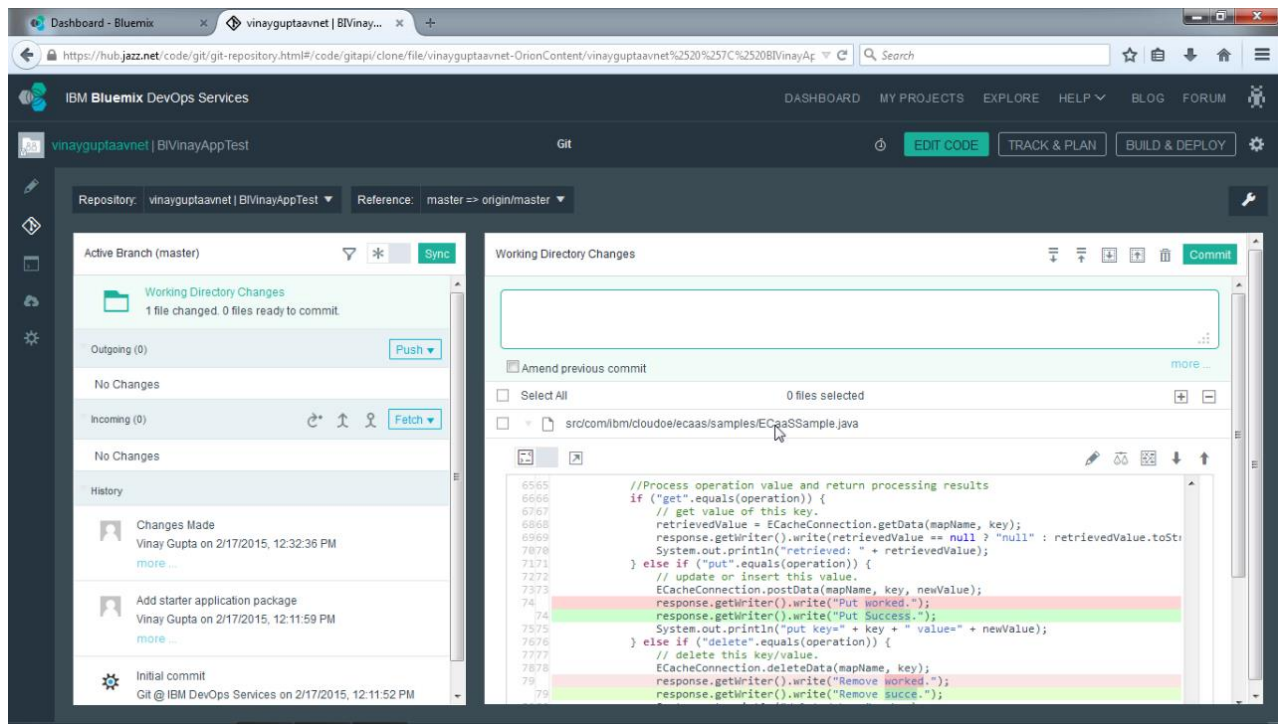now save the changes by selecting 'File' from the menu, then 'Save'

To get the changes pushed to Bluemix we need to commit the changes to the Git repository.
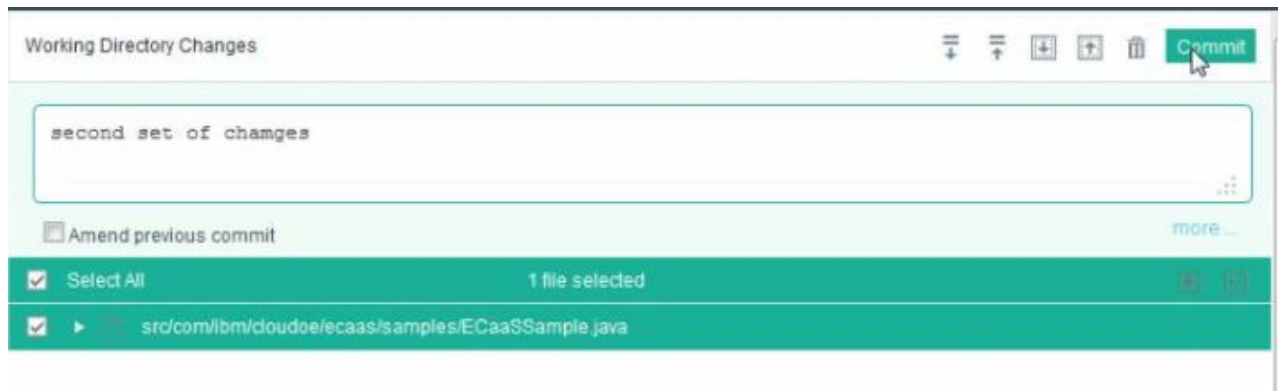
To work with the Git repository switch into the Git section

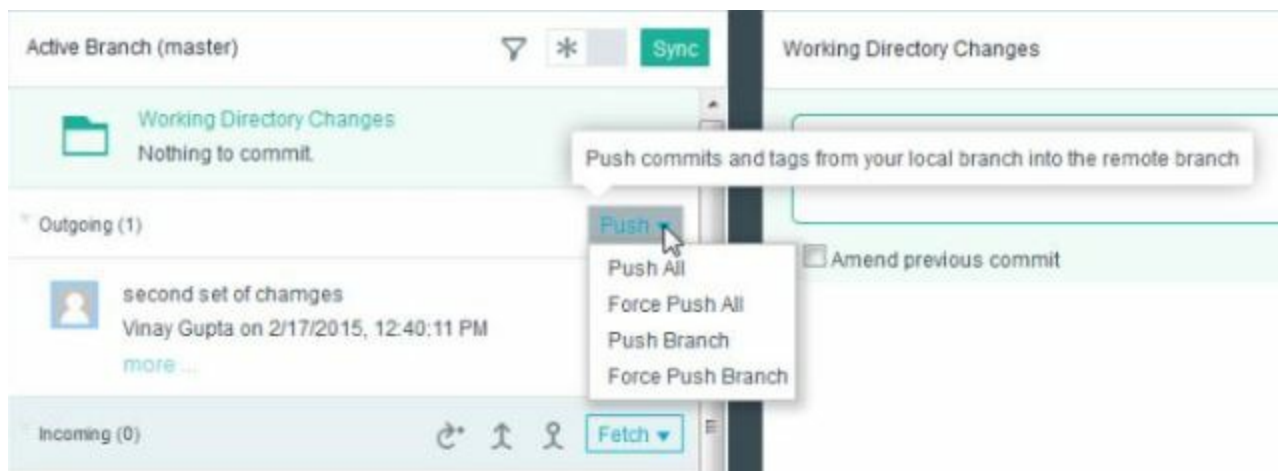The files that have local changes are shown in the Changed Files section

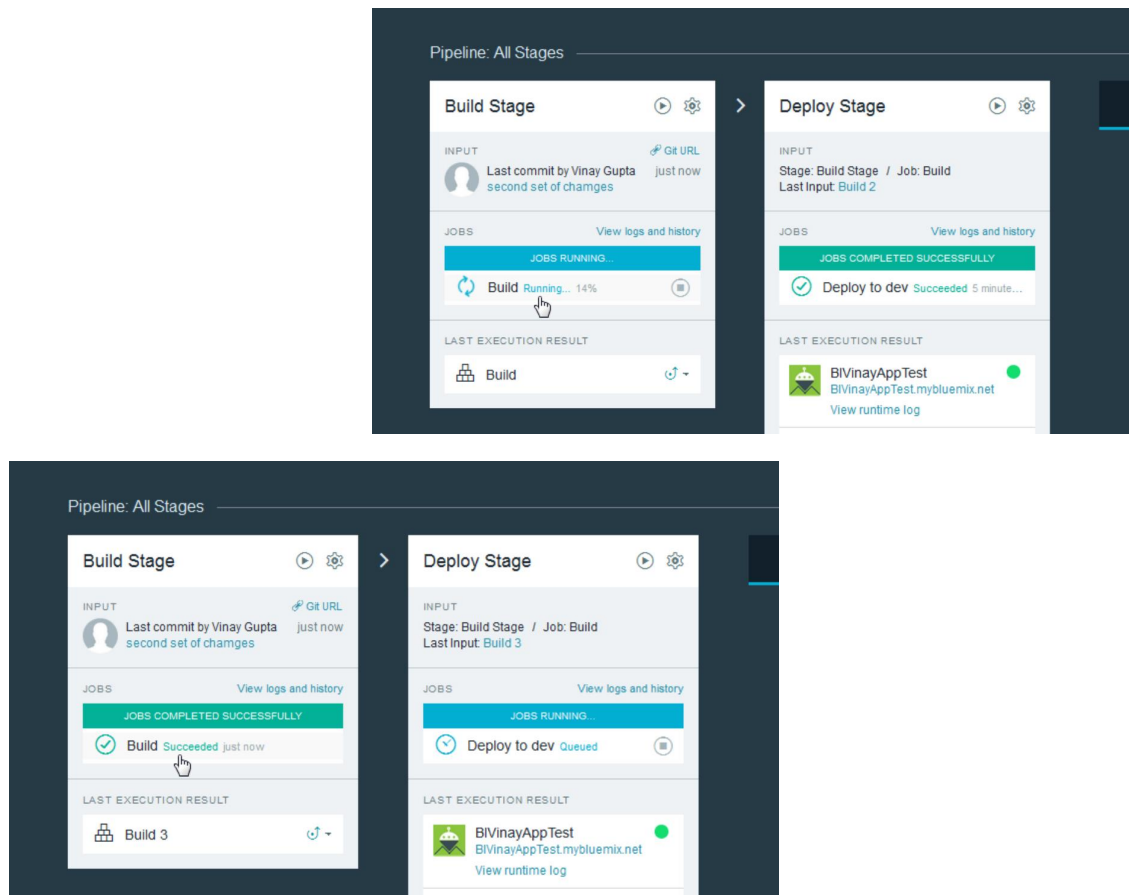Select the java file, add a commit message and then press 'COMMIT'

The commit was made to the local branch – the builder works from the remote branch, so we need to push out changes back to the remote.In the left hand column, expand the 'PUSH' dropdown and select 'Push All'

If you quickly jump to the BUILD & DEPLOY screen you will see a build has automatically been started, which will

then be automatically deployed to Bluemix if successful.

Once the deploy has completed test the application to verify the code changes are now running.You can launch the application by clicking on the link in the deploy stage:

Note: if a build fails you can click on the build in the builder and it will take you to a detailed screen of build history, where you can get access to the logs, files and details of changes included in the builds.This can help determine why the build failed.