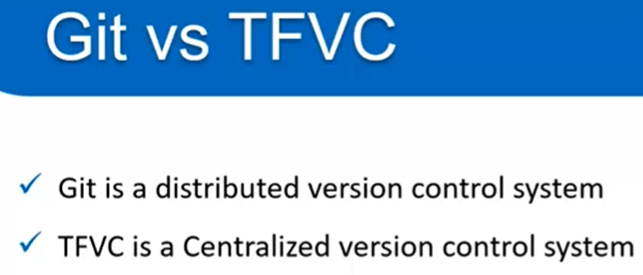
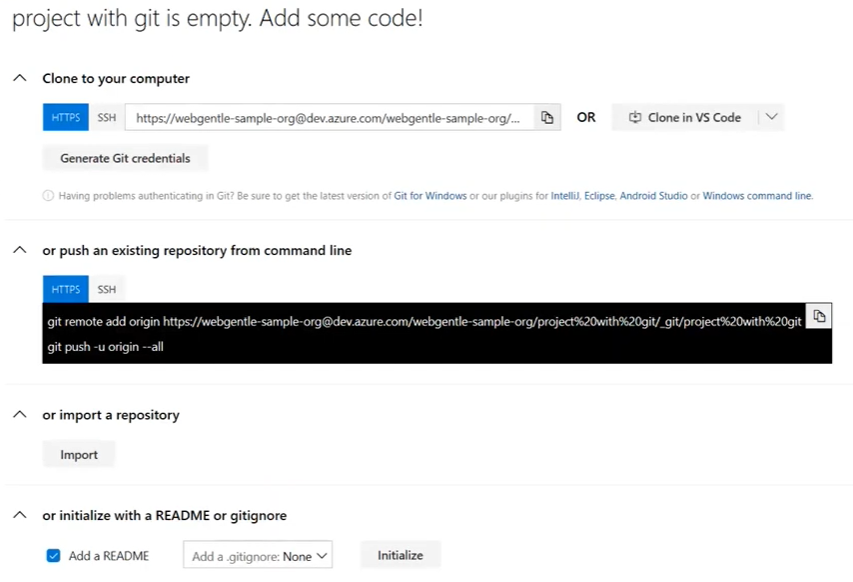
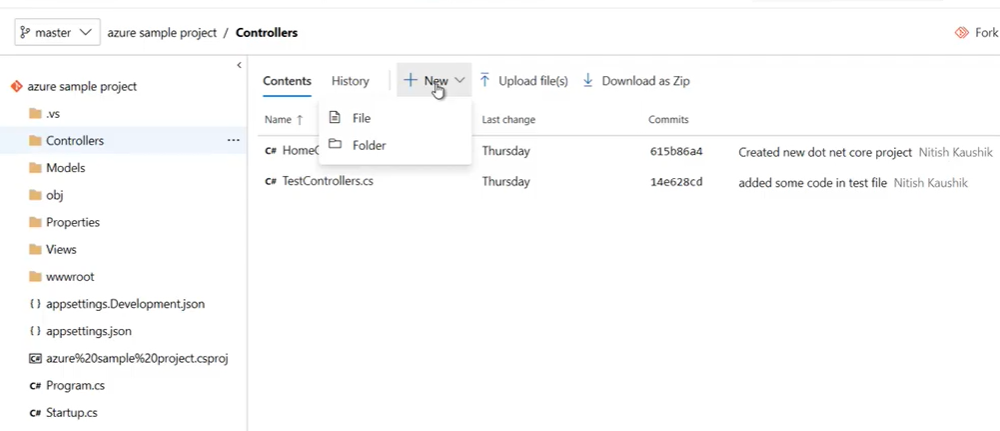
**Repos:**



* We can select which version control we want while creating the project.
* We can create repo in project settings



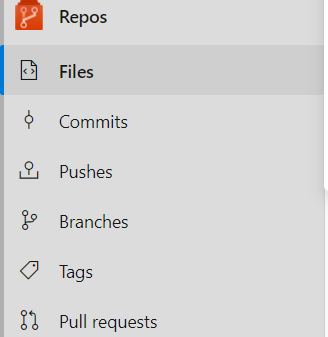
* These are all the details of new repo looks same as GitHub repo.



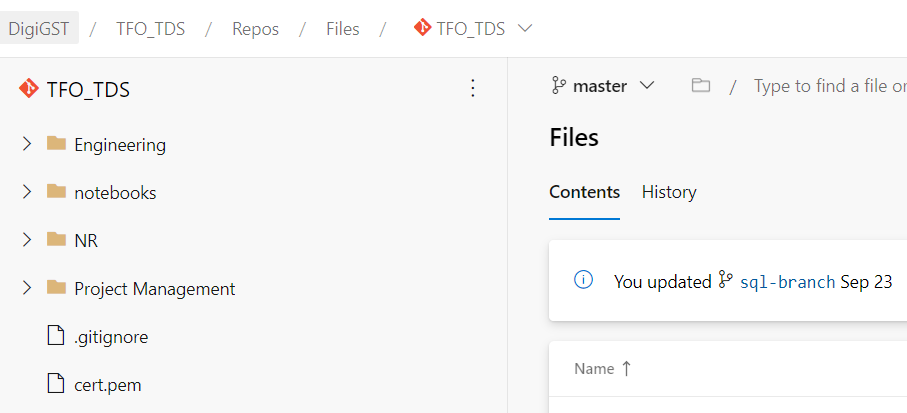
* We can directly create new file or folder in azure devops. We can also upload files or download file or folder as zip file as above.
* We can also click on file. Add/delete content and commit directly in azure devops. But we can’t commit multiple files at a time. By default it takes the commit message when we commit from azure devops directly.
* If we want, we can add custom commit message as well.

**More on repos:**

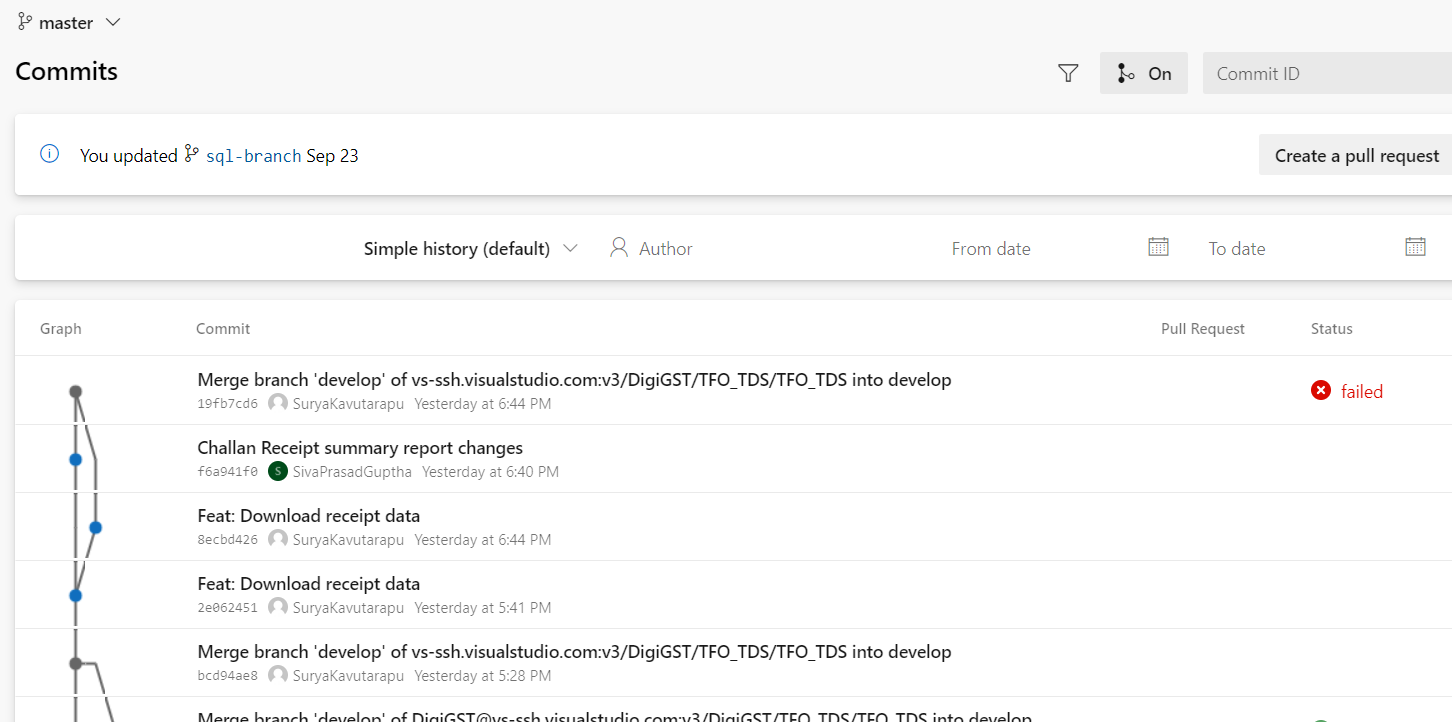
* We have below features in repos.



* Under files, we can see the exact code folders and files. We can select the repo & branch. Then go to particular file or folder and check for the history as well.

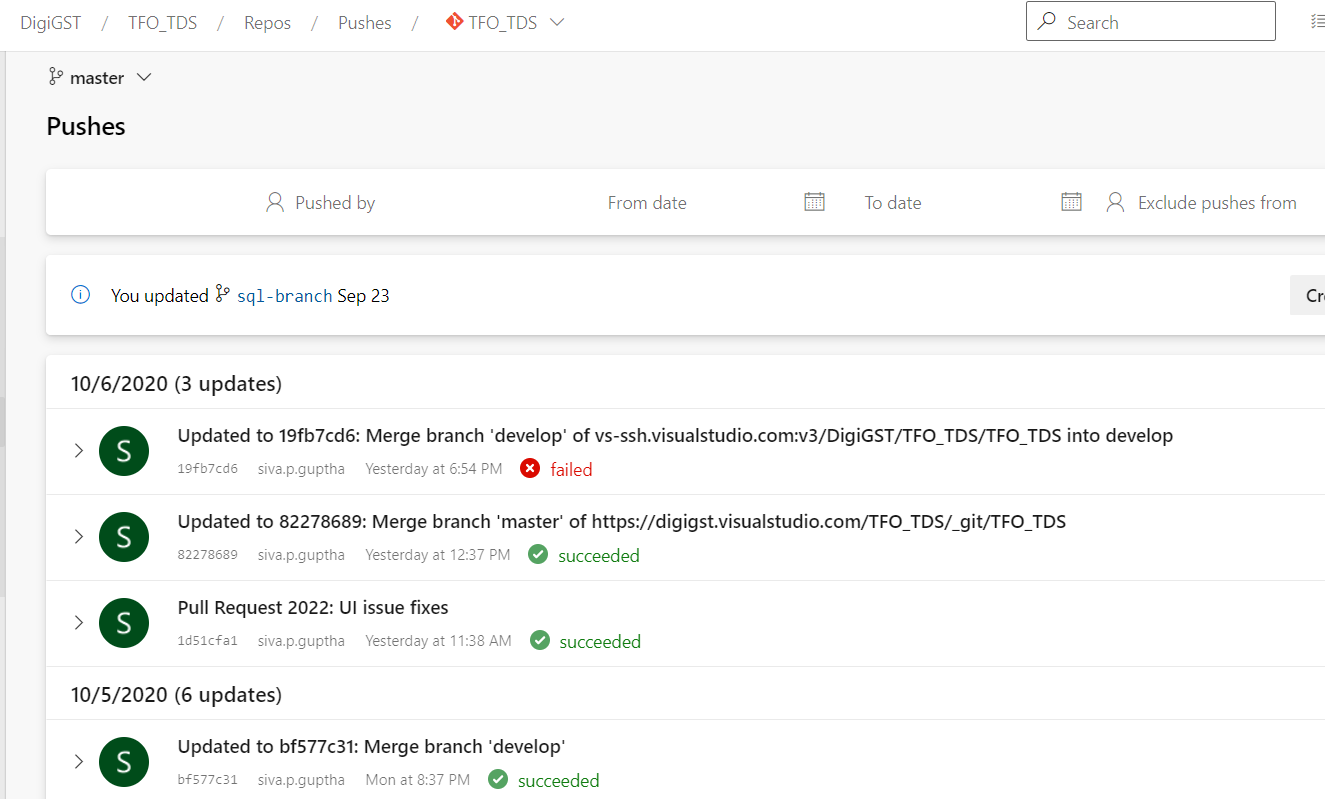


**Commits:**



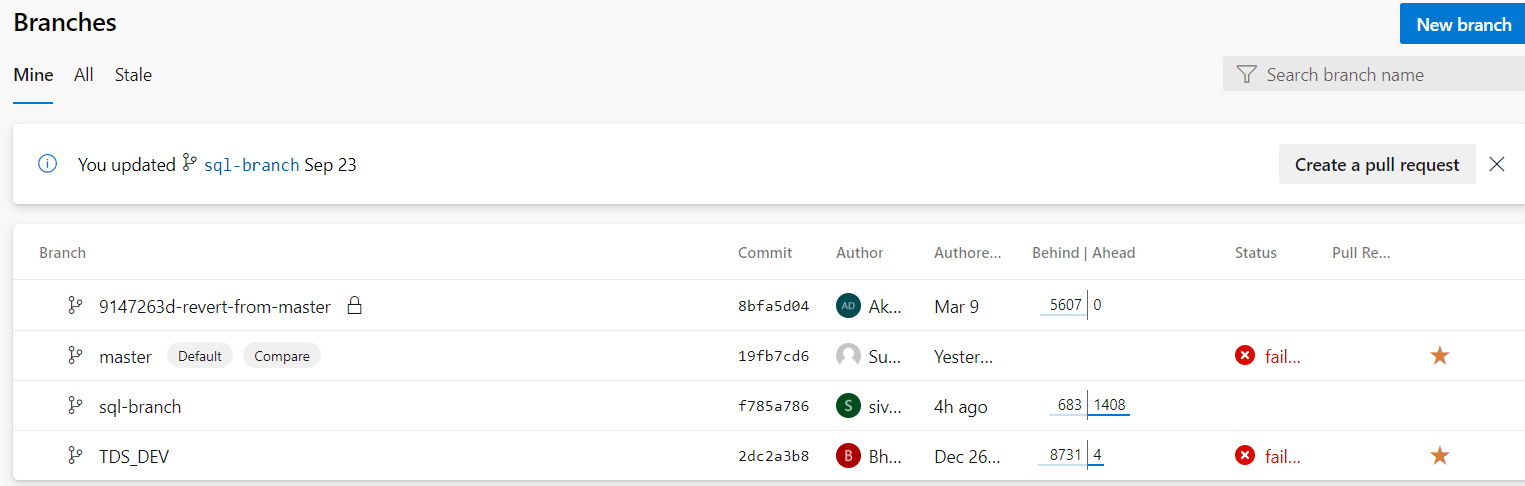
* Here, we can select the repo and branch to see the history of the whole branch.
* We can select simple history or the full history. We can “on” or “off” the graph along with the commits.
* We can also filter the commits by author or by the date.

**Pushes:**

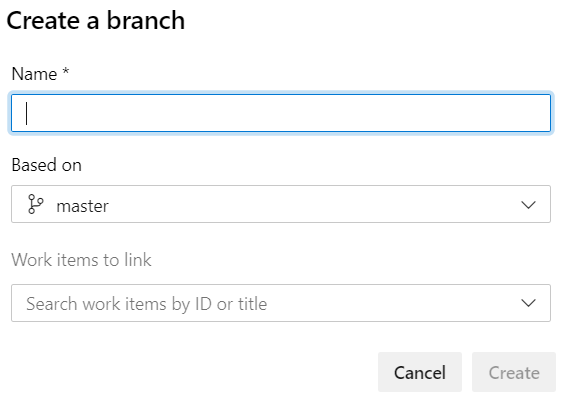


* Here also we can select the repo and branch to see the pushes done by the team.
* It shows the pushes details date wise as above.
* We can also filter it by author or date here as well.

**Branches:**

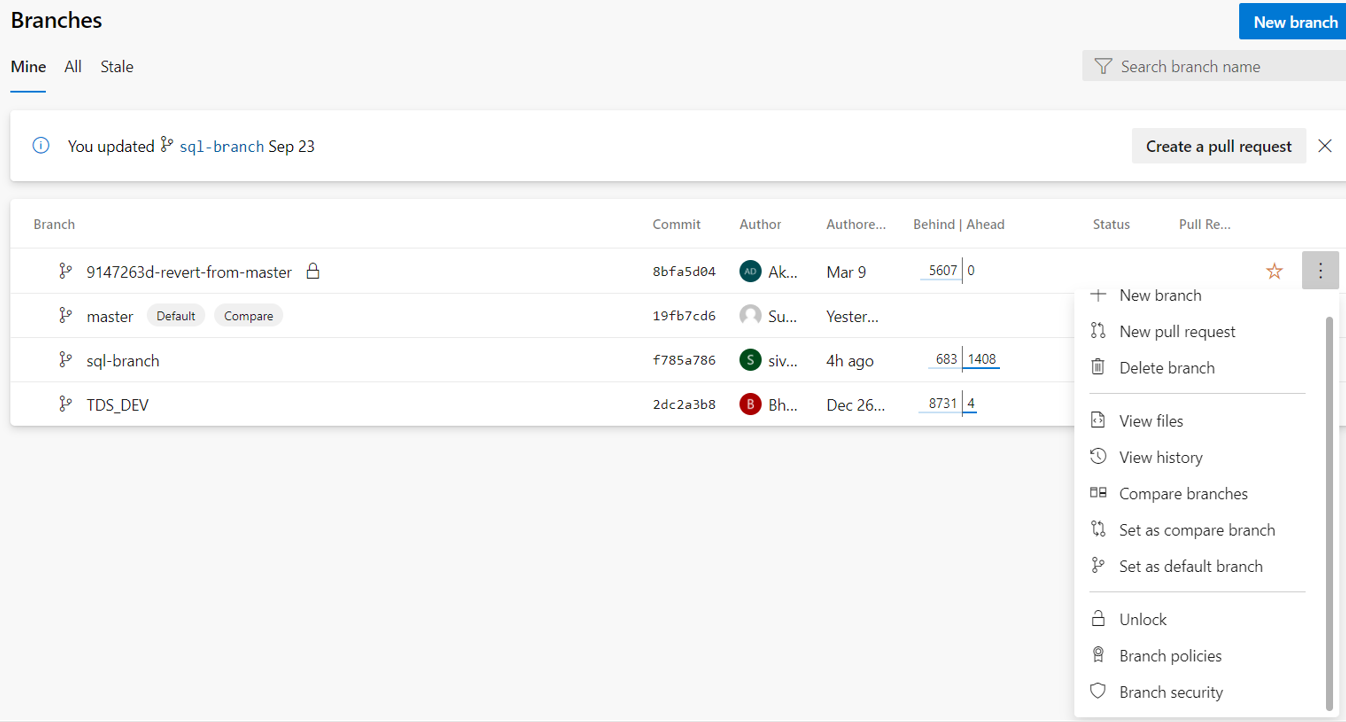


* We can see **“mine” or “all”** branches here. We can also search for the branch with name.



* Create new branch as above

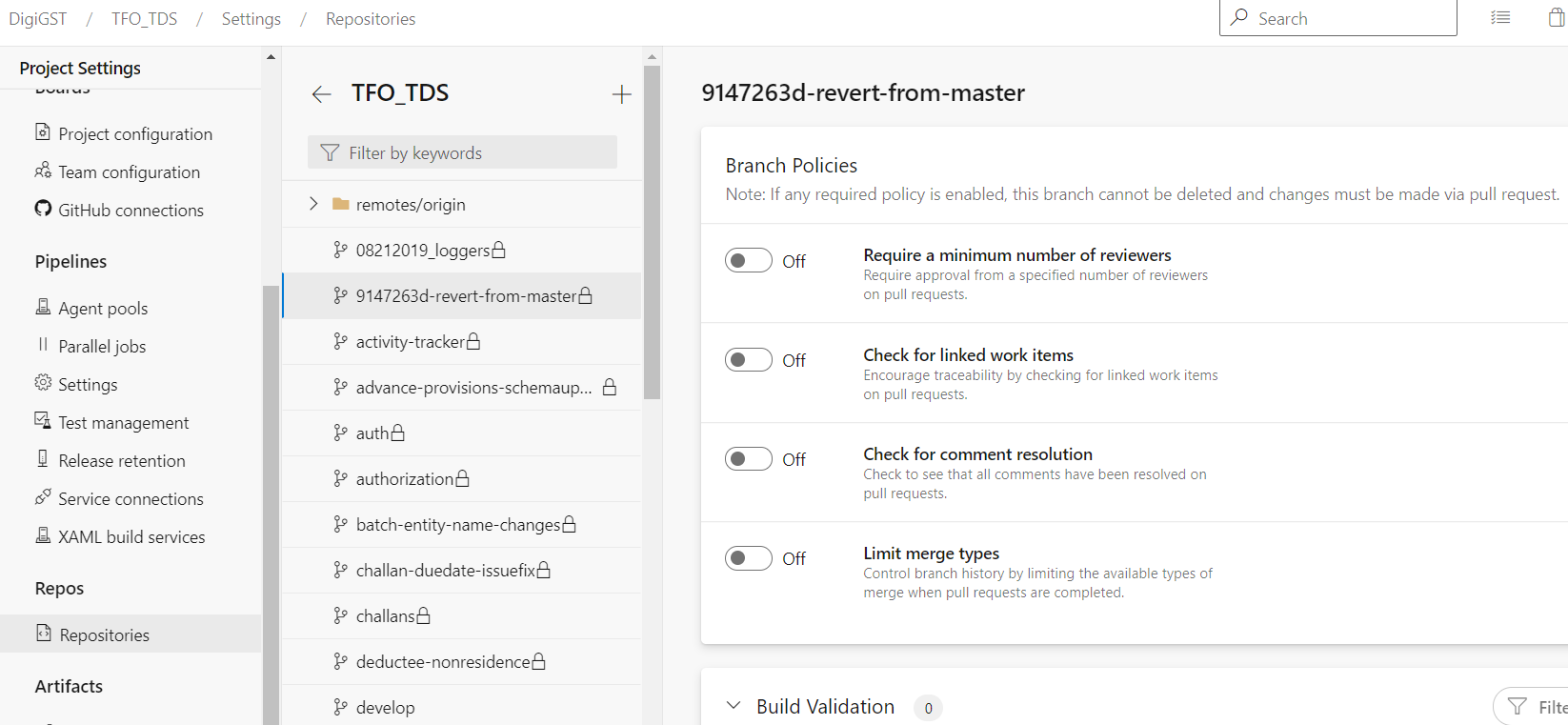
**More options:**



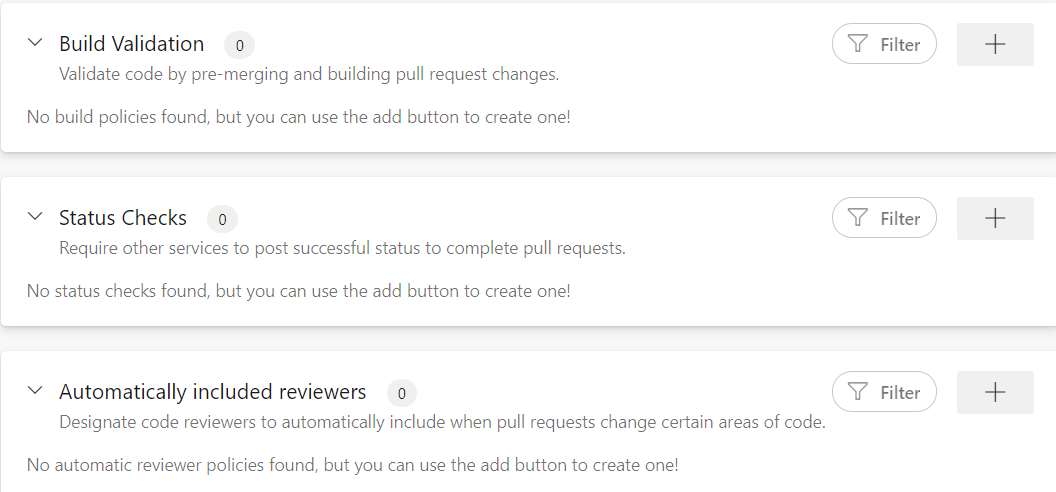
* We can click on the branch above for more options.
* **“new branch”** used to create new branch from the selected one.
* We can delete the branch from here or create new pull request.
* **“view files”** used to see the code.
* **“view history”** for commit history.
* We can also compare the branched from here.
* We can **“lock” or “unlock”** the branch here. No one will be able to commit the code if branch is locked.

**Branch policies:**

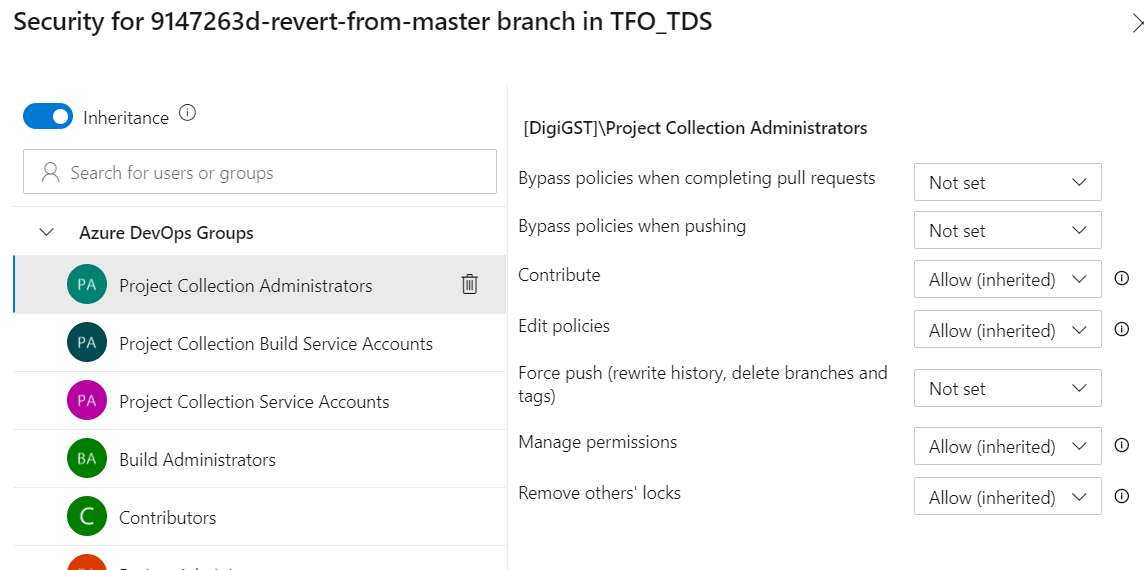
* If we select this option. It will be redirected to **project settings🡪repositories**. We can also directly go there instead of from here.
* We can enable below branch policies to restrict the users.



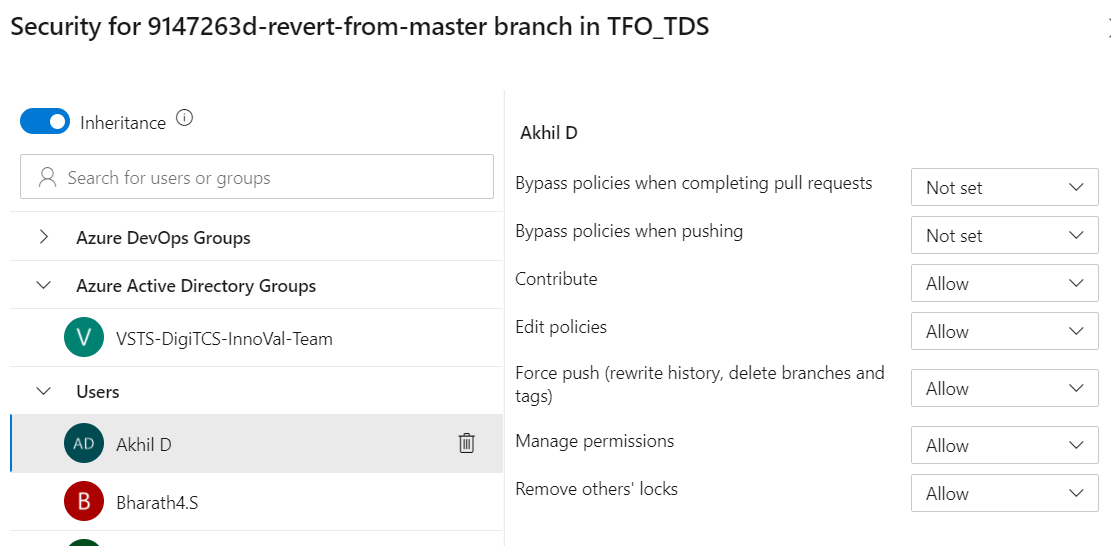
* Downside, we can also use the below options.



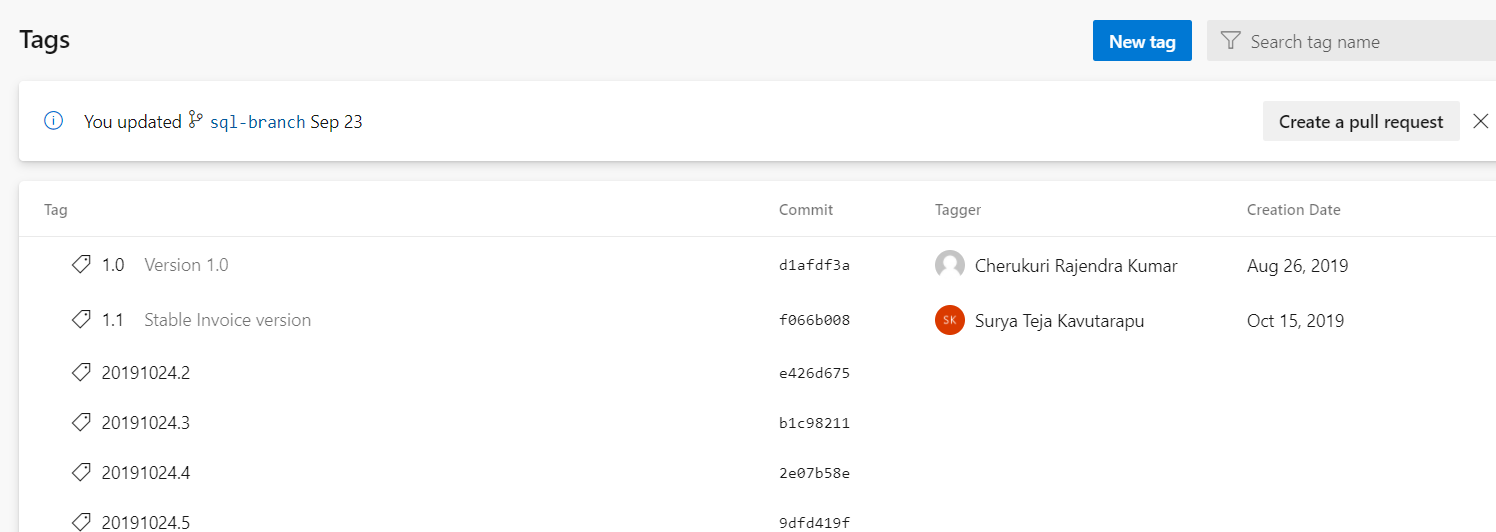
**Branch security:**



* Here, we can give the permissions to the groups as above like bypass policies, edit policies, force push, manage permissions & remove other’s locks as well.
* Force push option above is to delete branch or tag and reset/revert commit history
* We can also give the access to individual users as below.

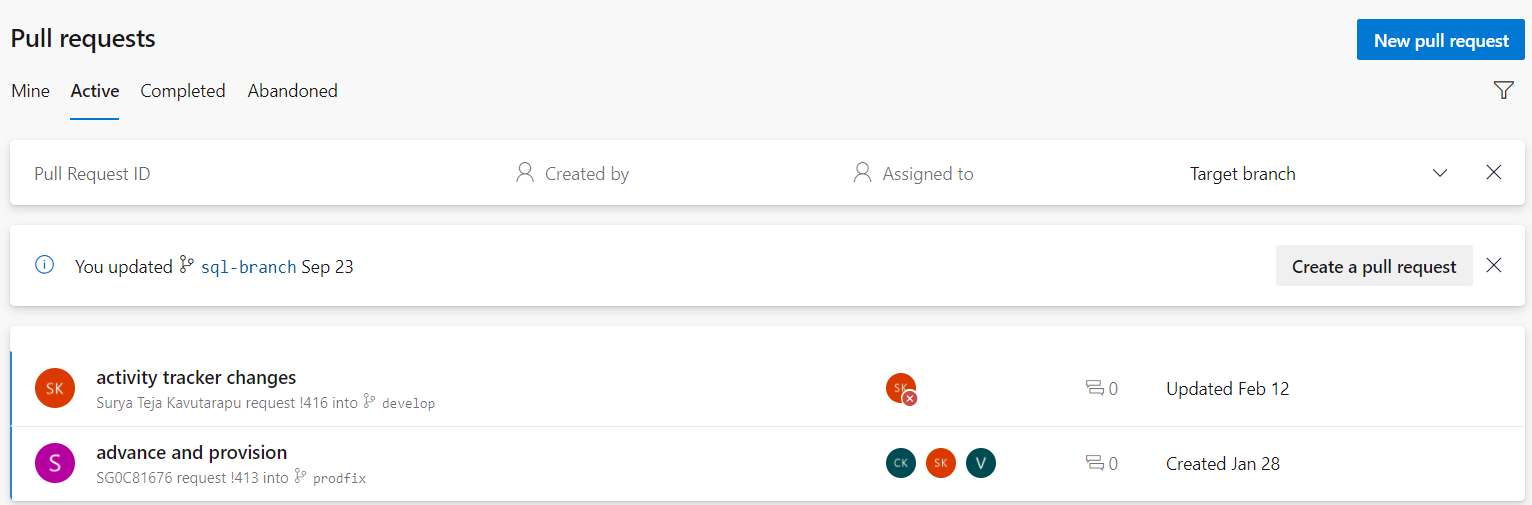


**Tags:**



* Here, we can view the tags, create new one or search of the existing tag as above.

**Pull requests:**



* Here, we can create pull requests, check the active or completed requests and mine requests as well.