Git merge

The Nautilus application development team has been working on a project repository /opt/media.git. This repo is cloned at /usr/src/kodekloudrepos on storage server in Stratos DC. They recently shared the following requirements with DevOps team:

a. Create a new branch datacenter in /usr/src/kodekloudrepos/media repo from master and copy the /tmp/index.html file (on storage server itself). Add/commit this file in the new branch and merge back that branch to the master branch. Finally, push the changes to origin for both of the branches.

Solution

Git status

Git branch datacenter

Cp /tmp/index.html /usr/src/kodekloudrepos/media

Git add index.html

Git commit -m “add datacenter”

Git checkout master

Git merge datacenter

Git push -u origin datacenter

Git push -u origin master

Git status