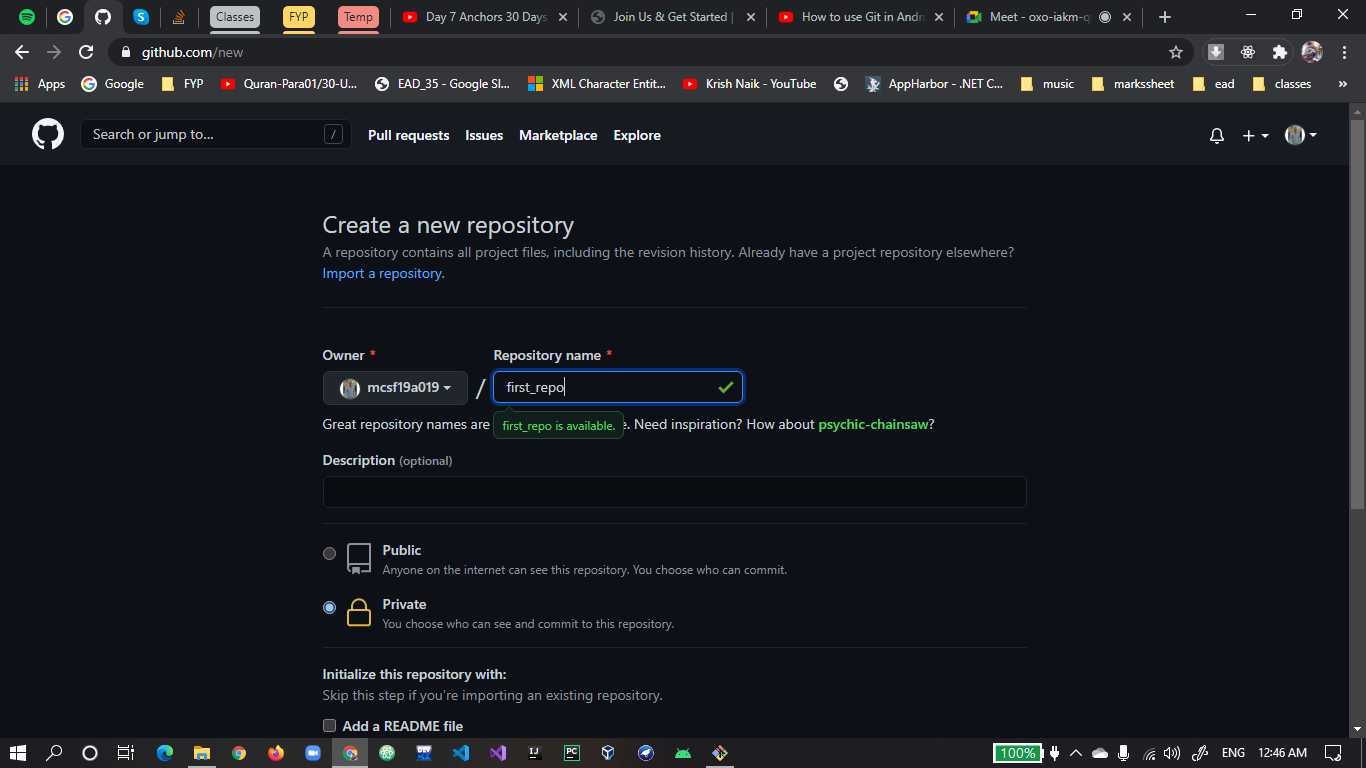
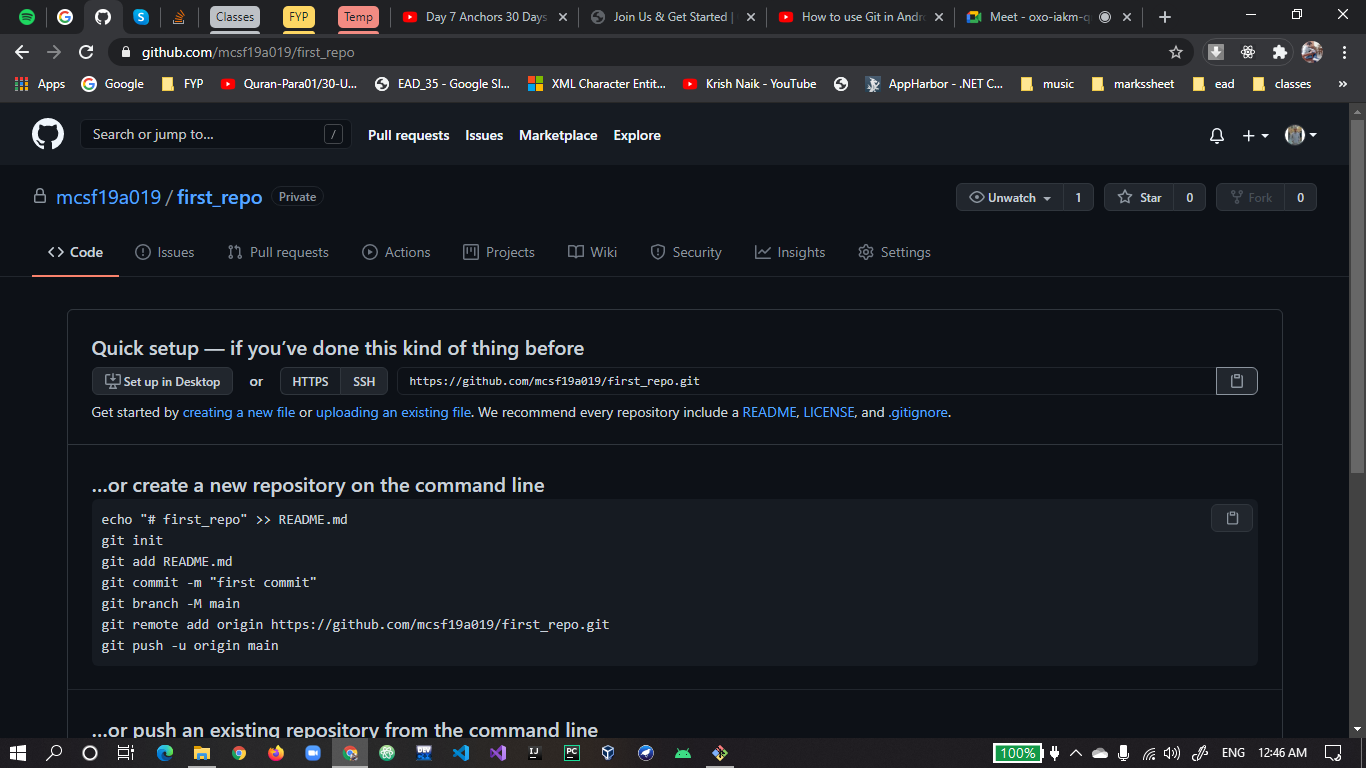
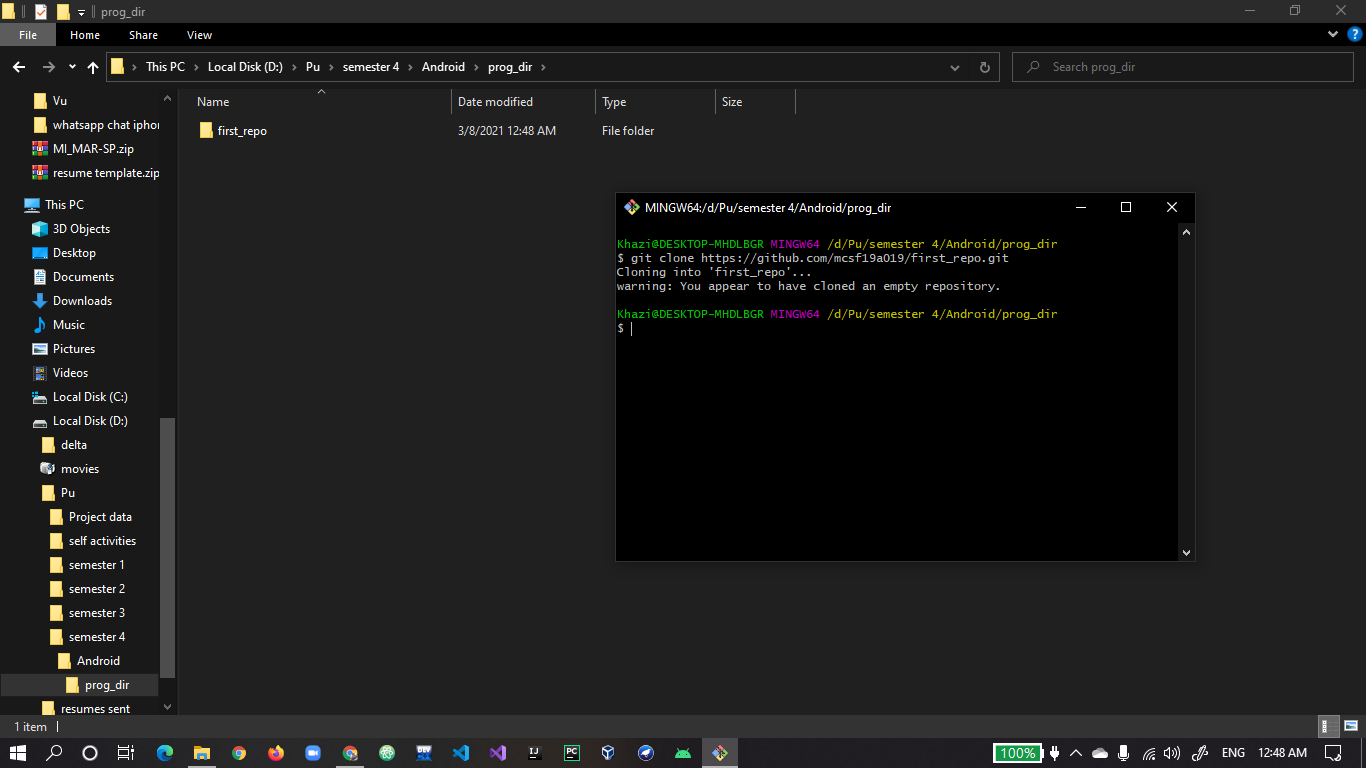
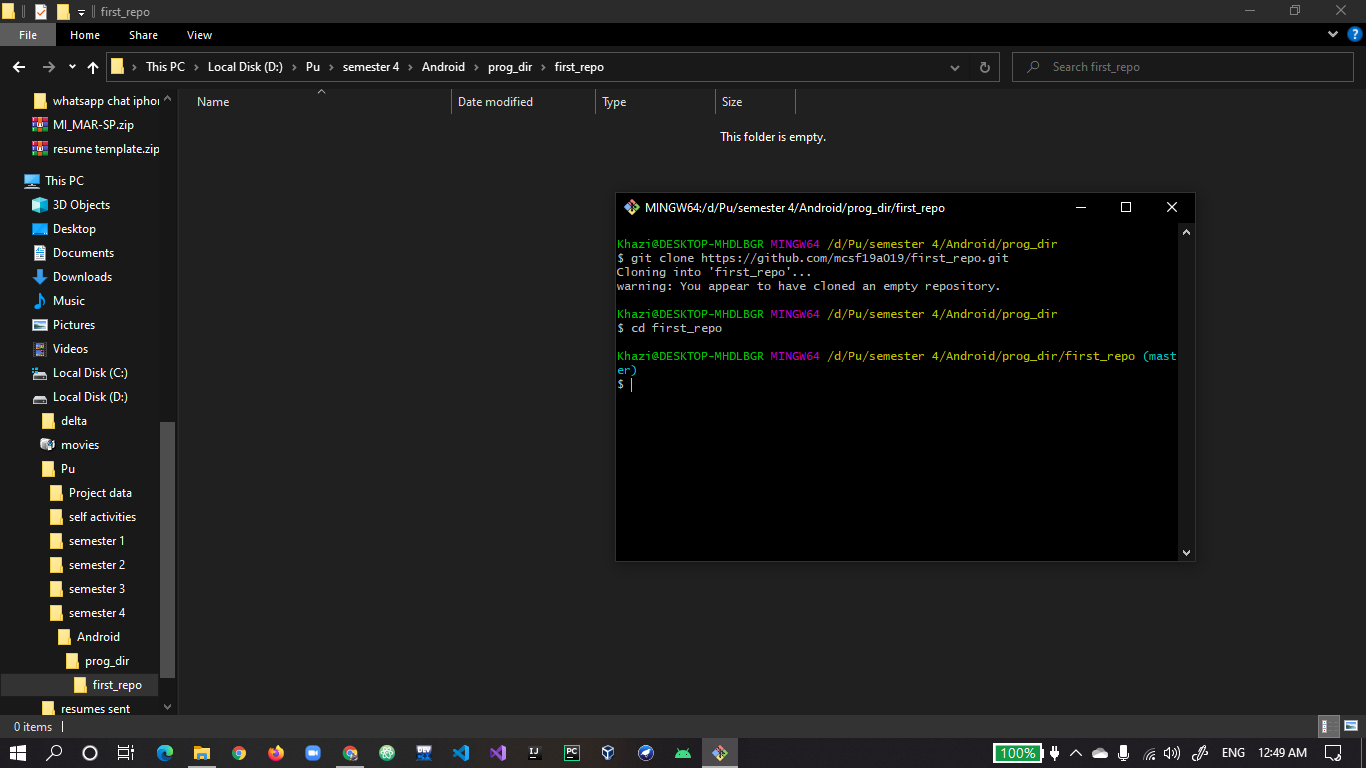
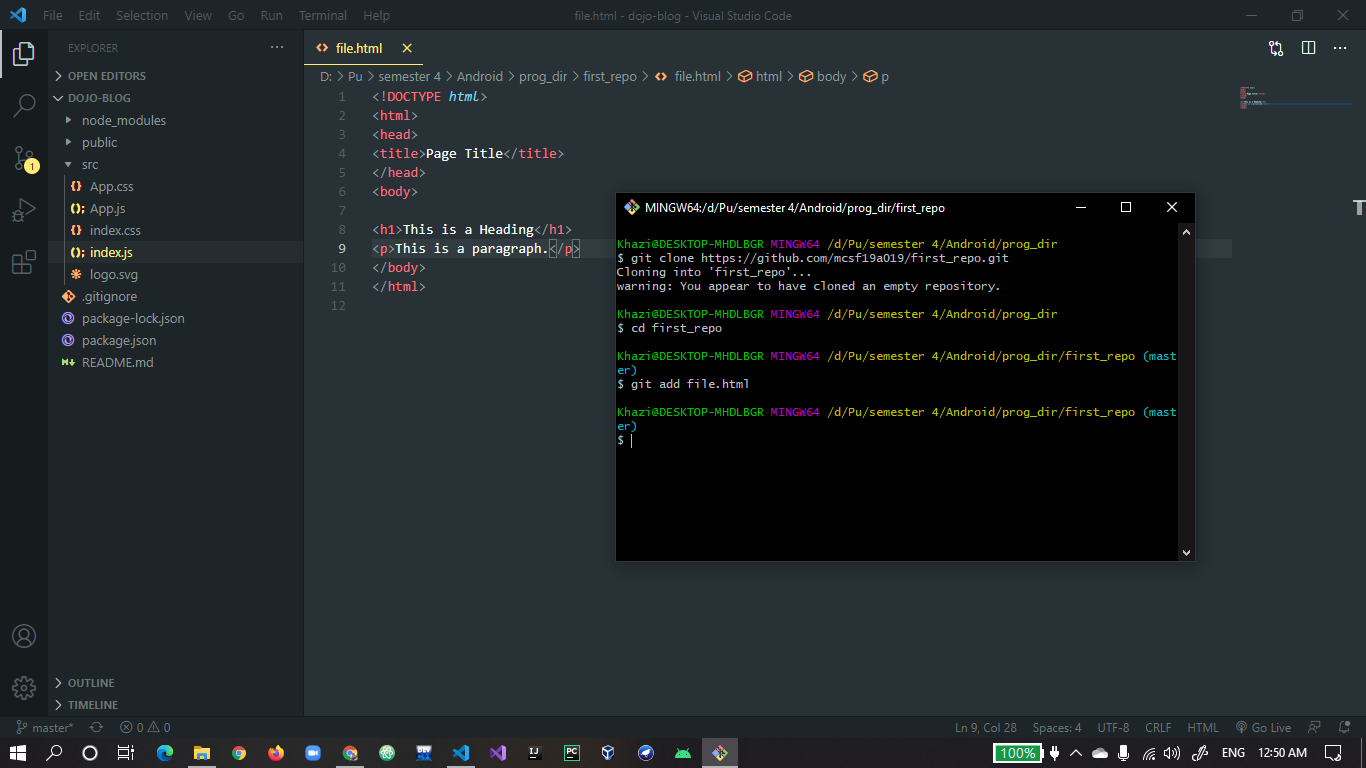
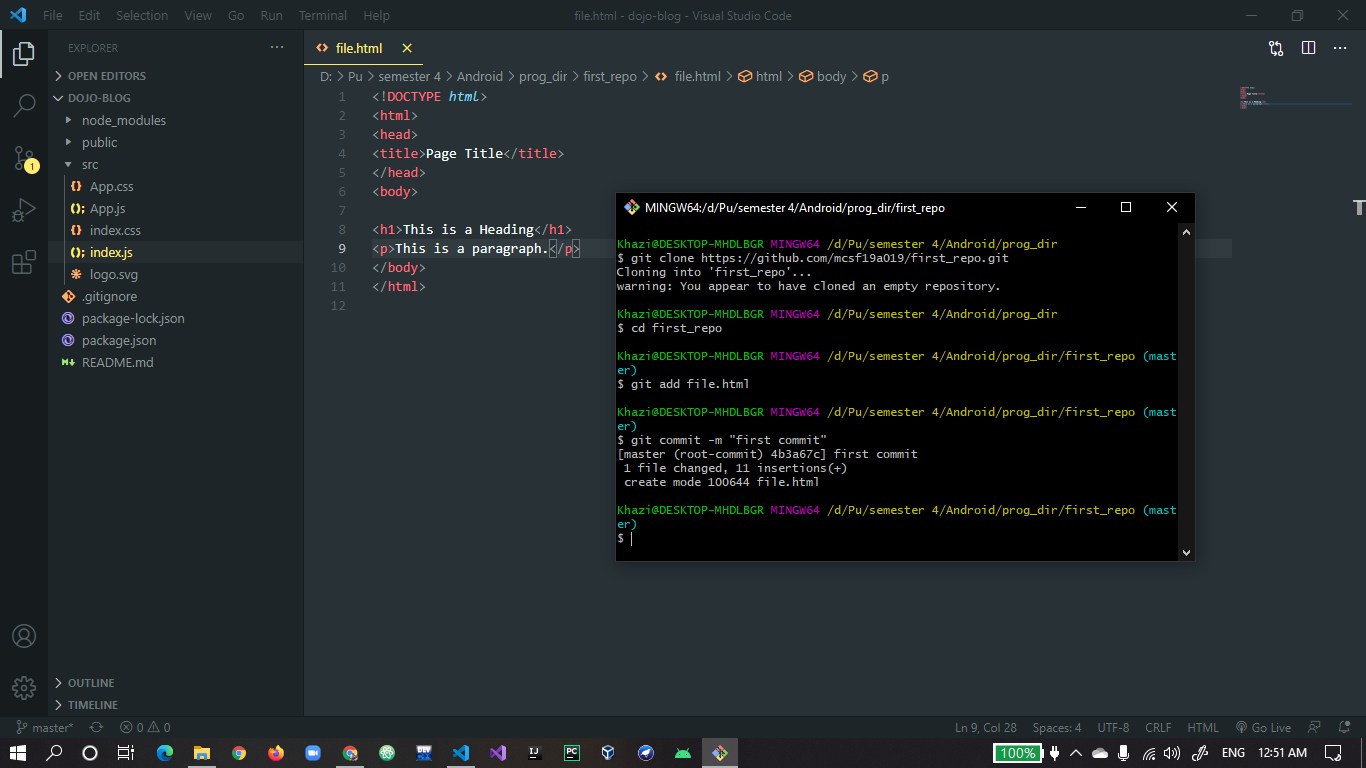
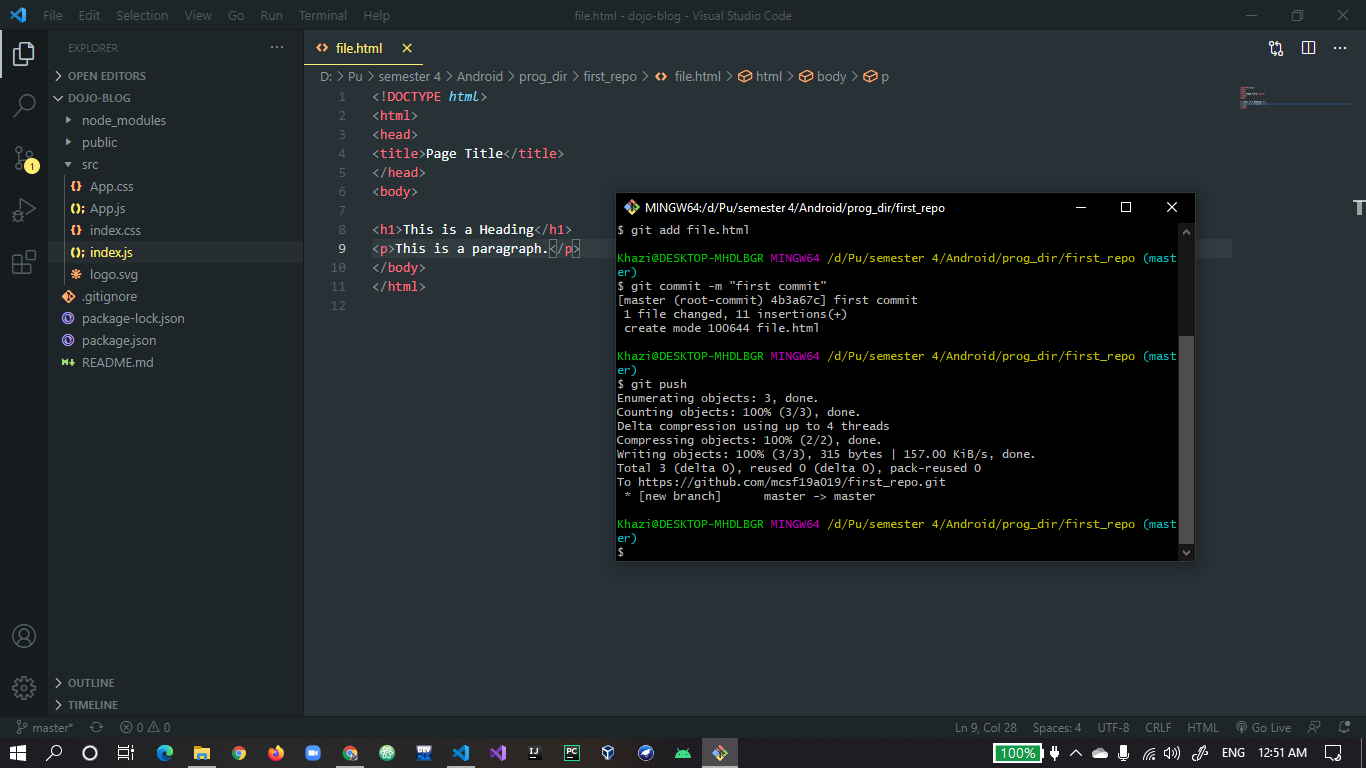
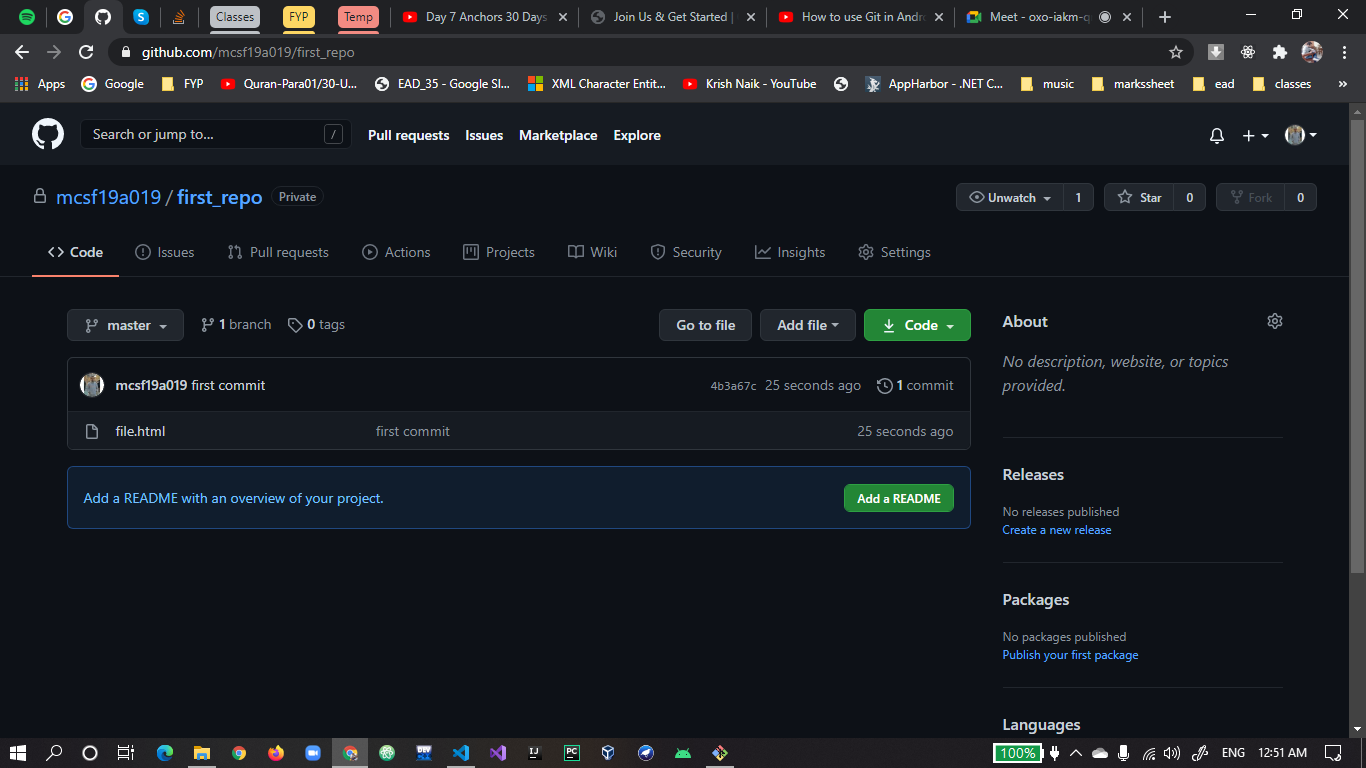
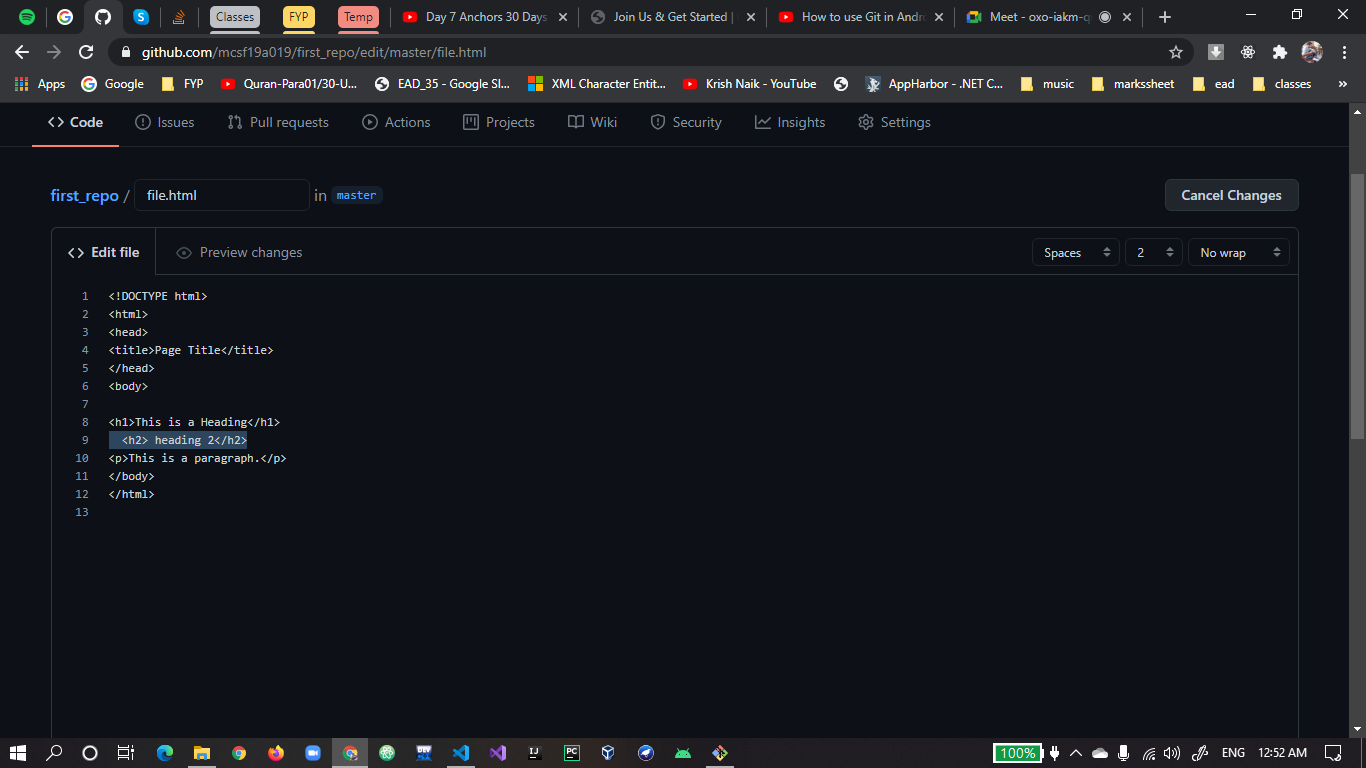
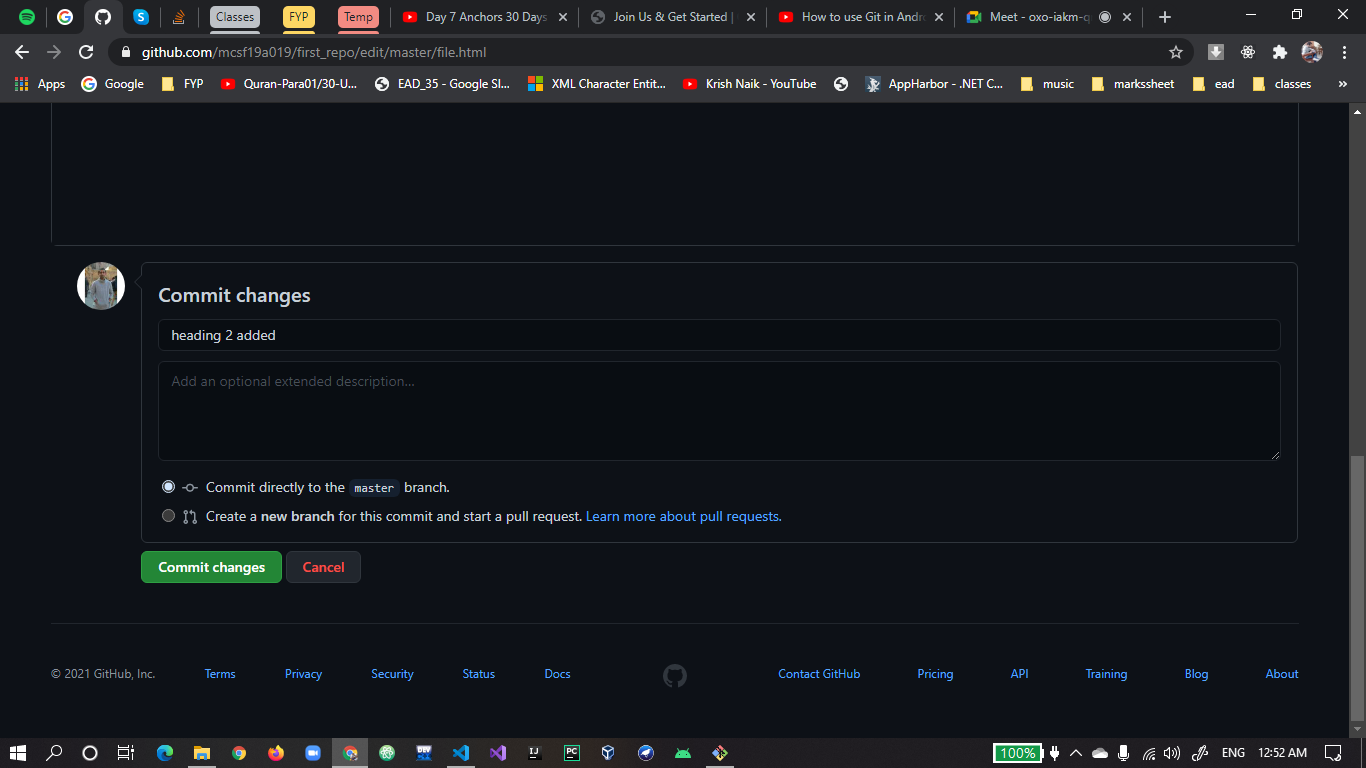
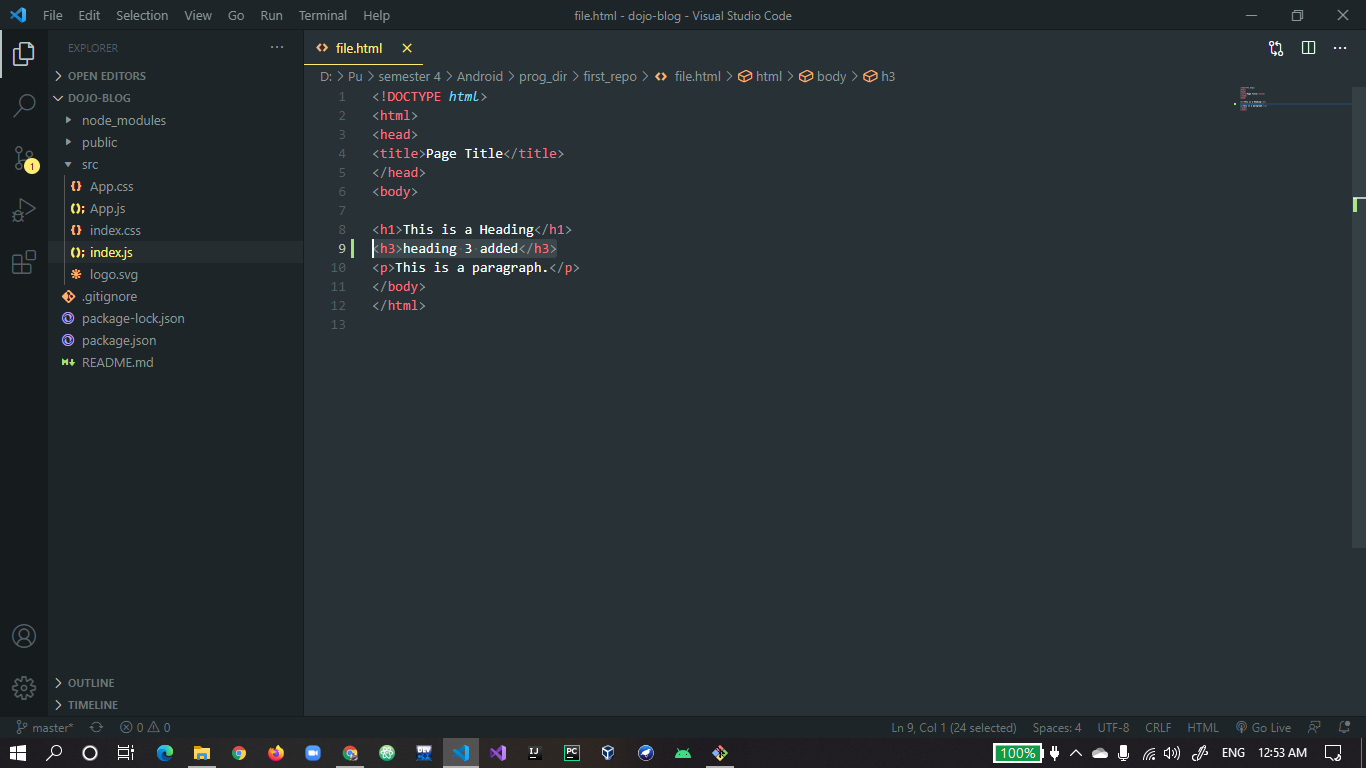
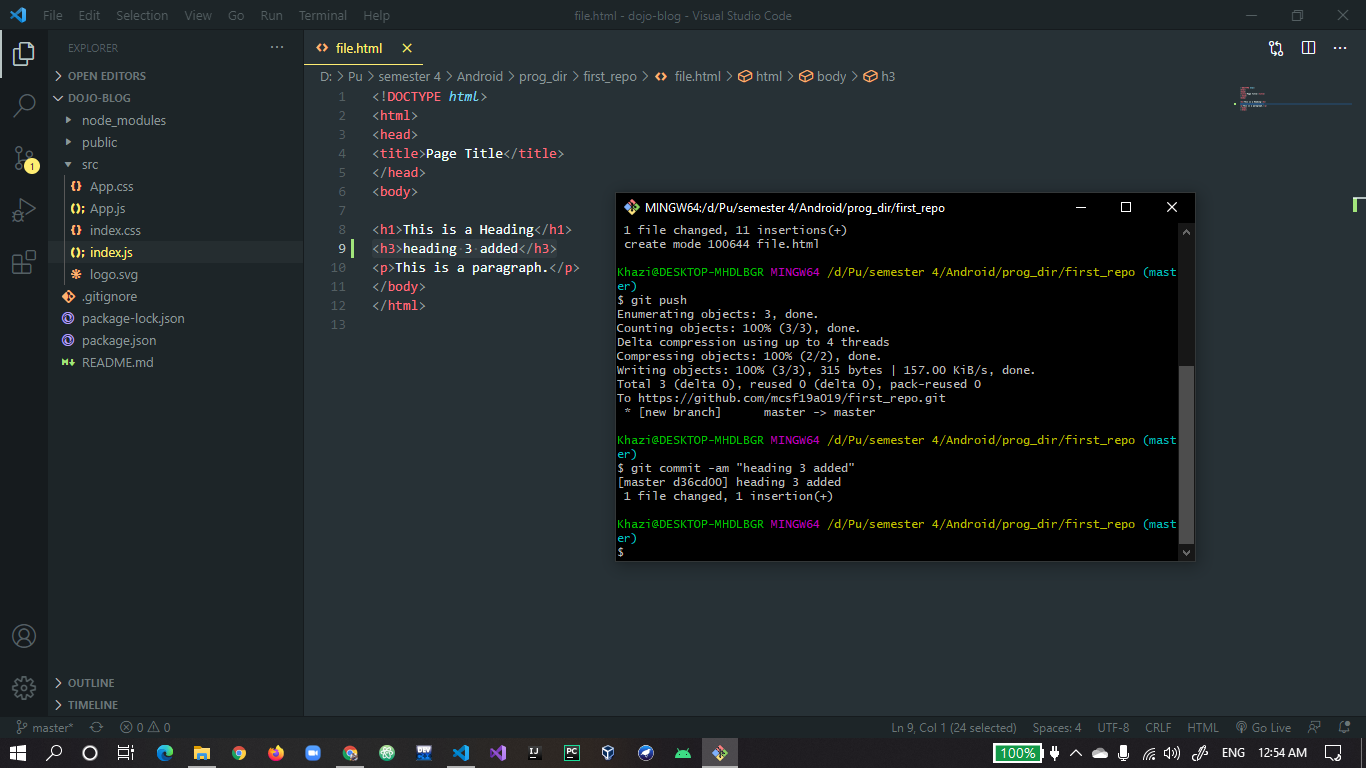
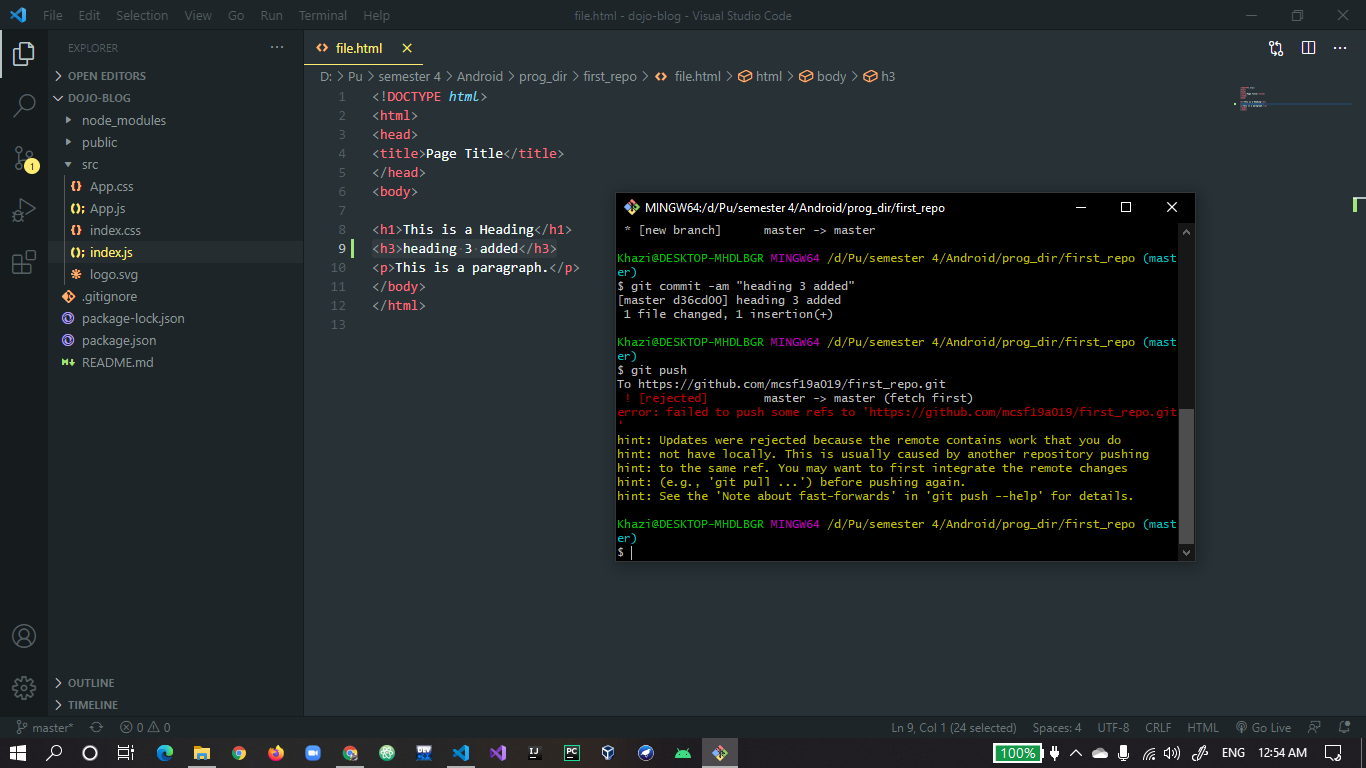
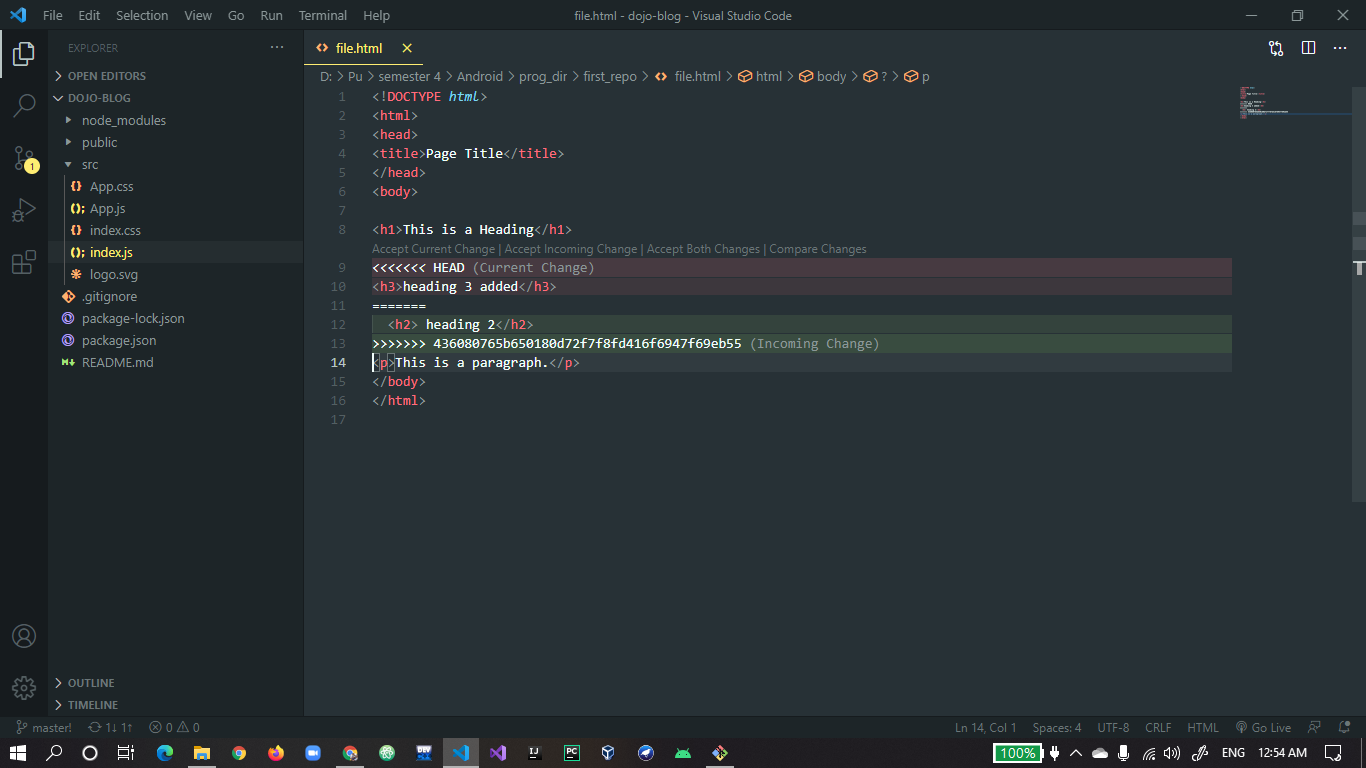
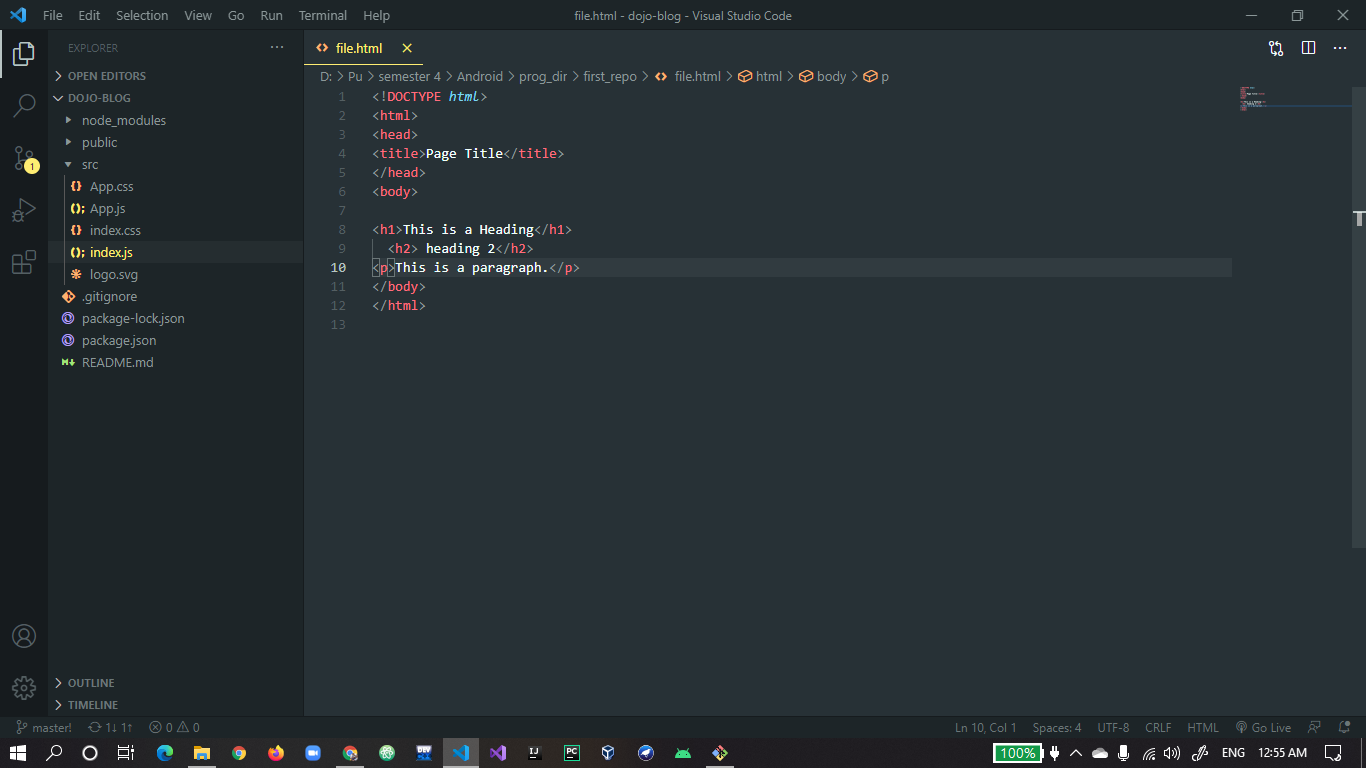
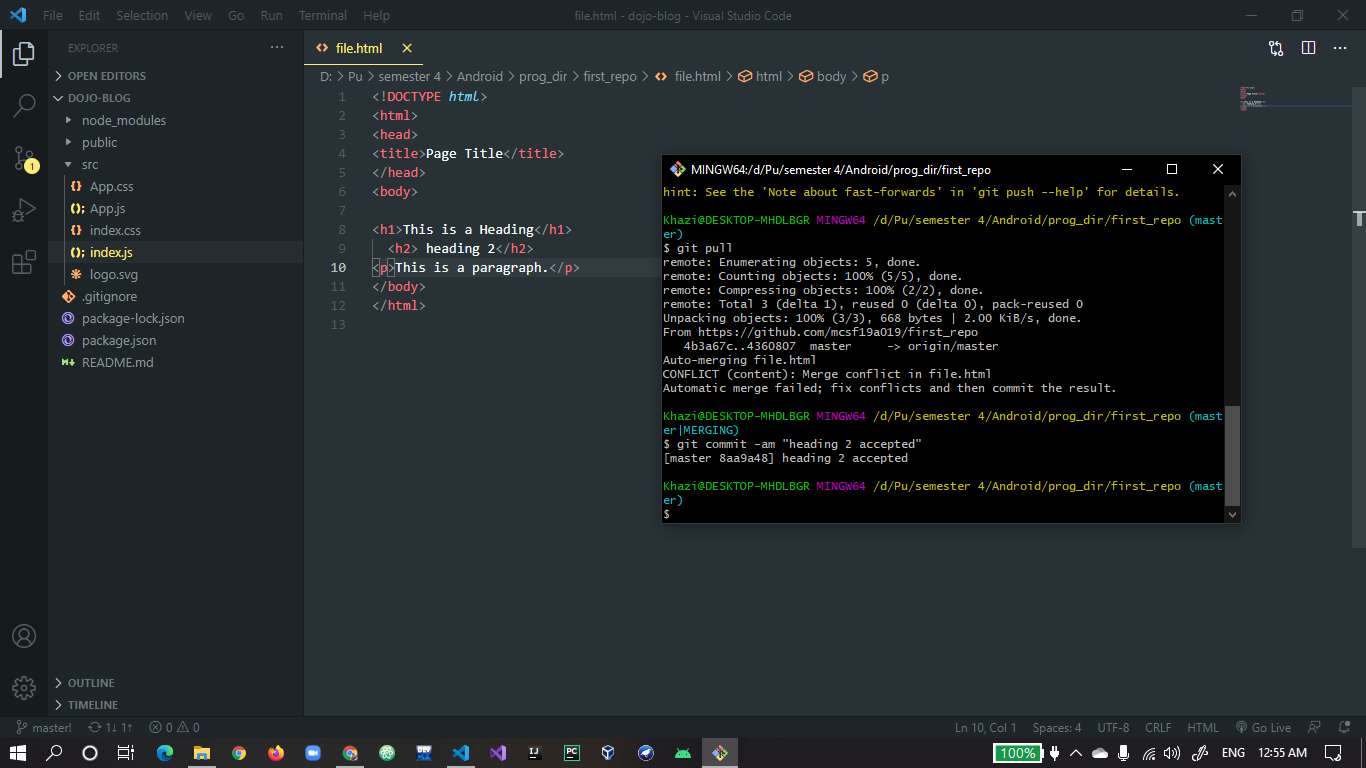
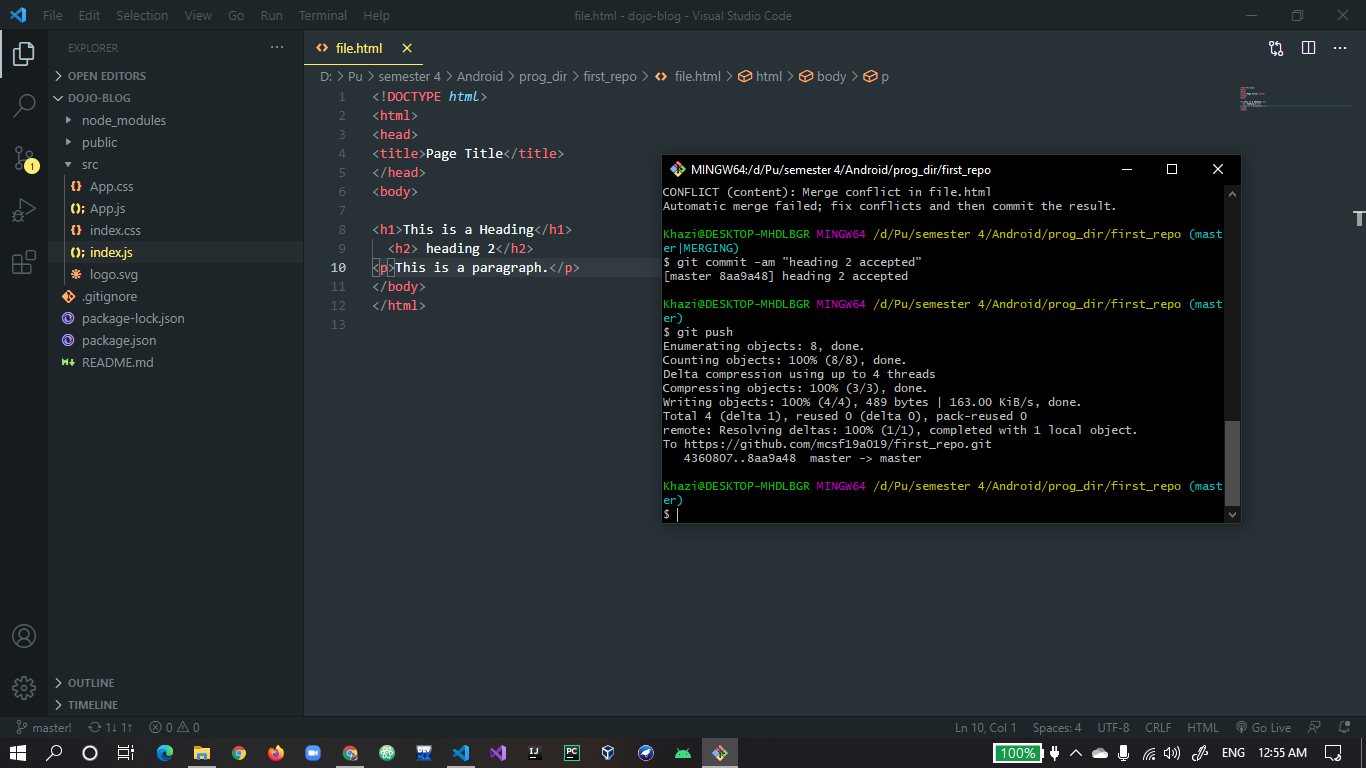
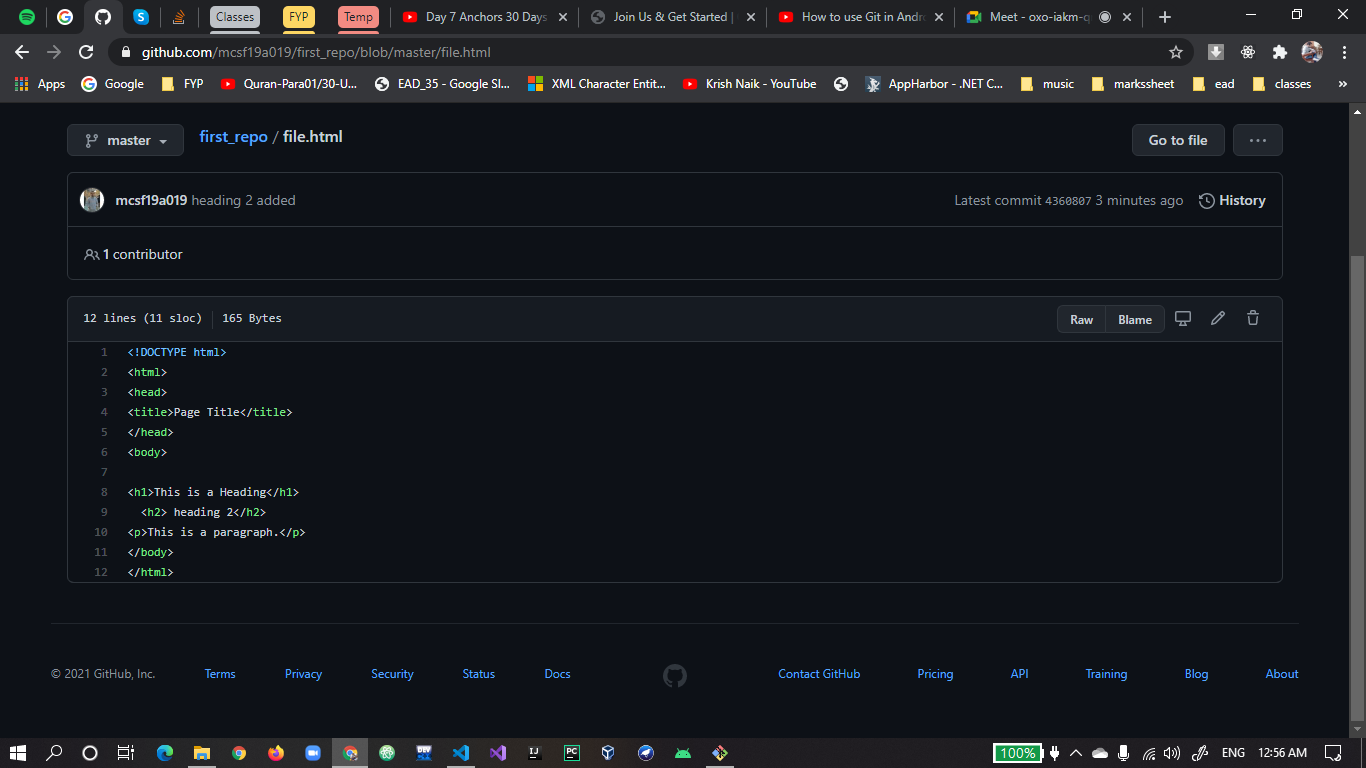
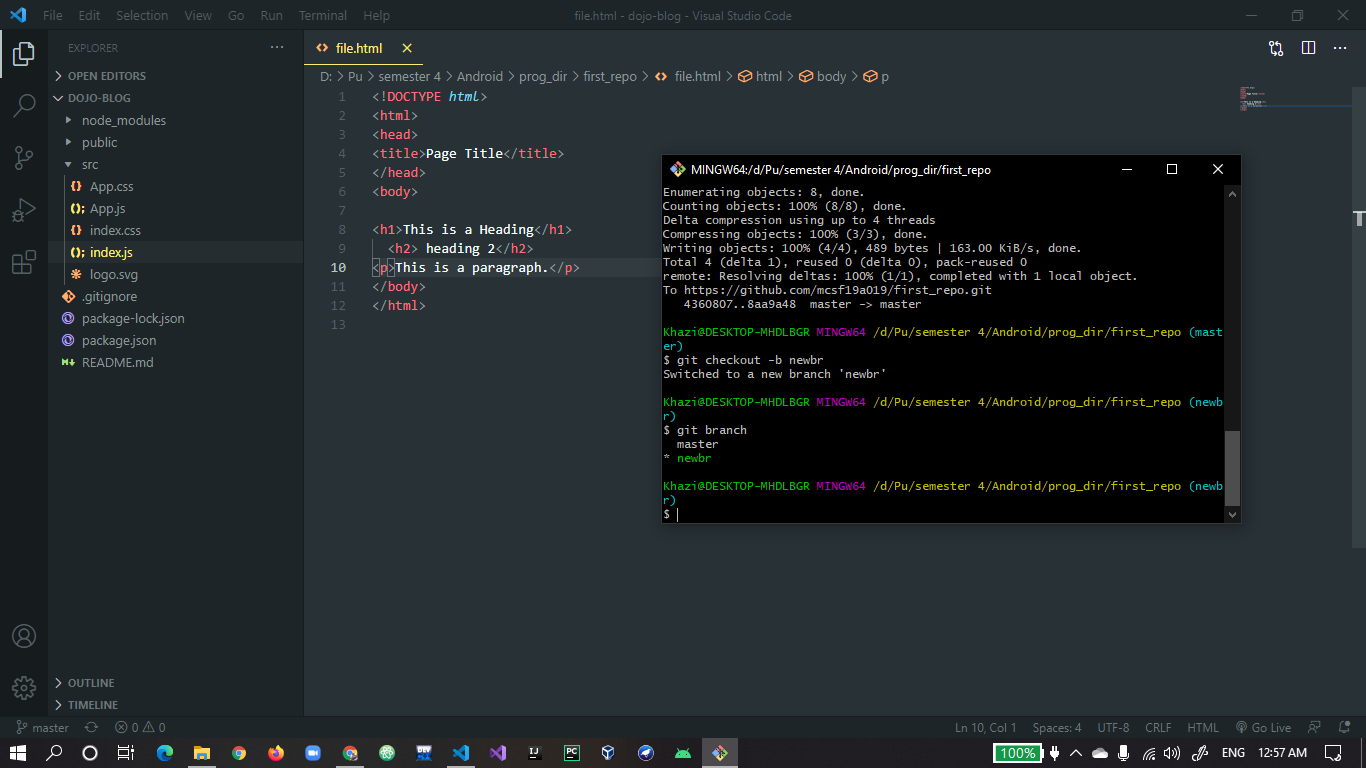
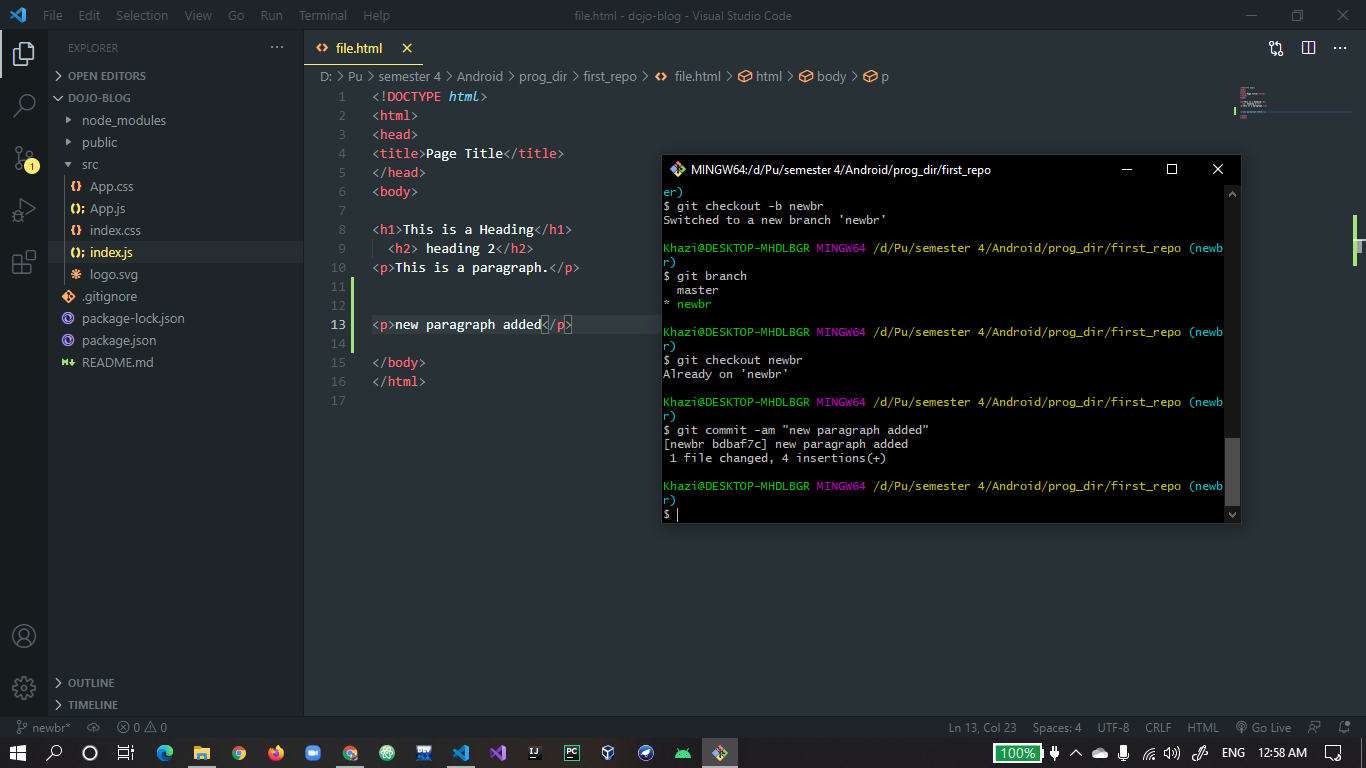
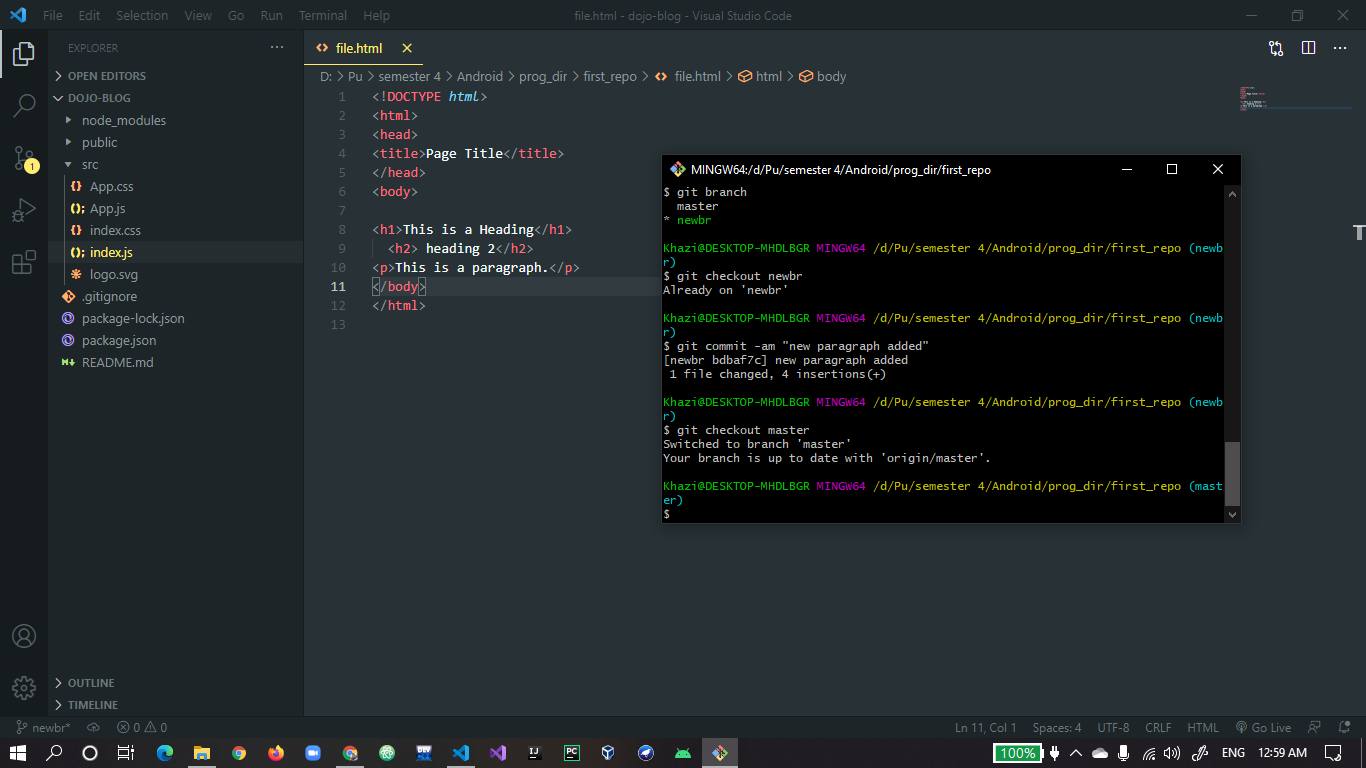
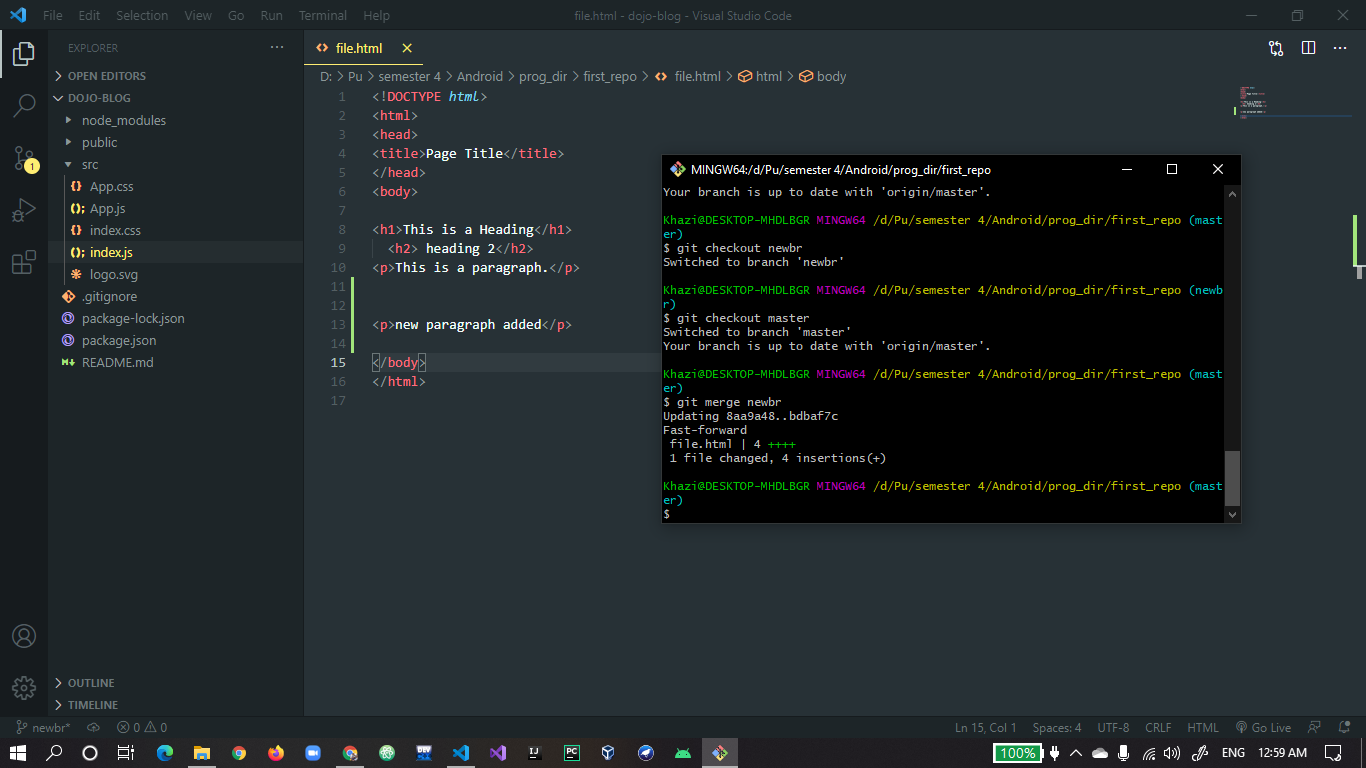
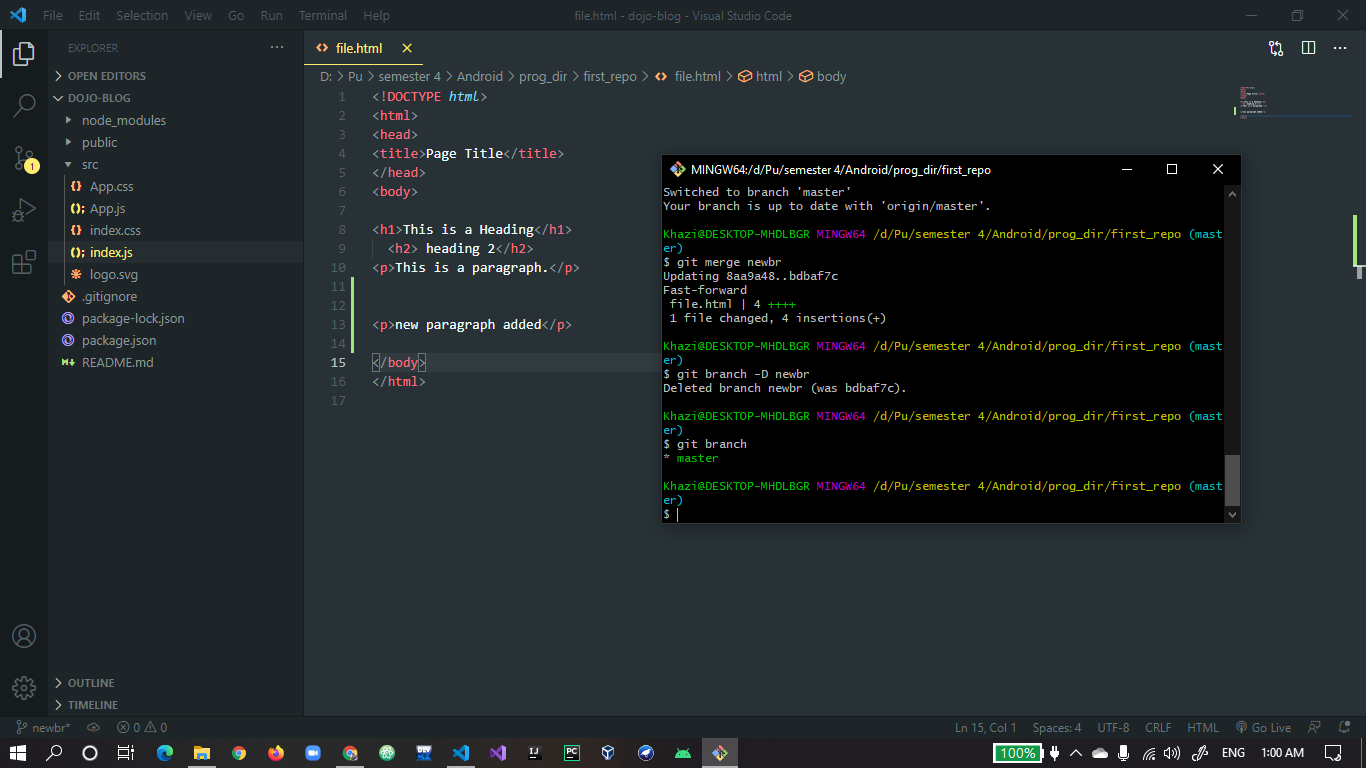
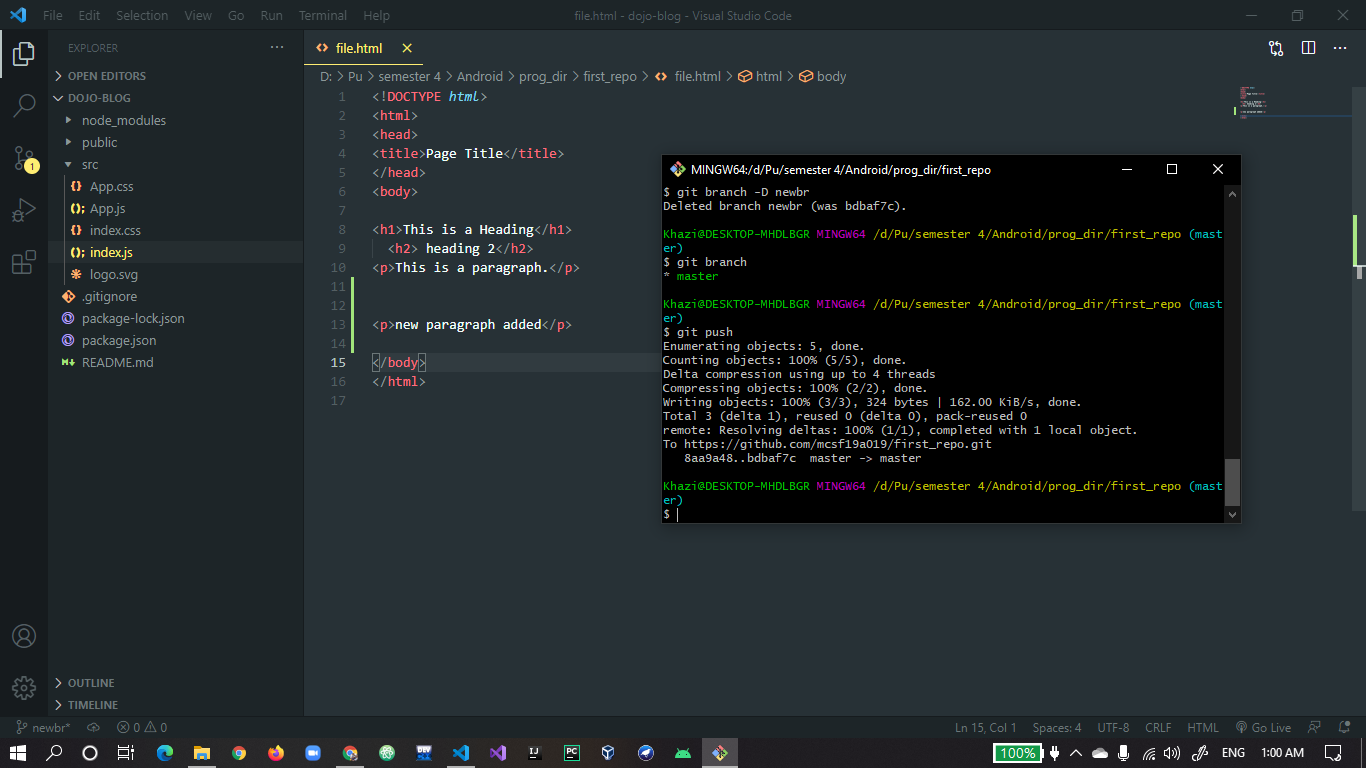
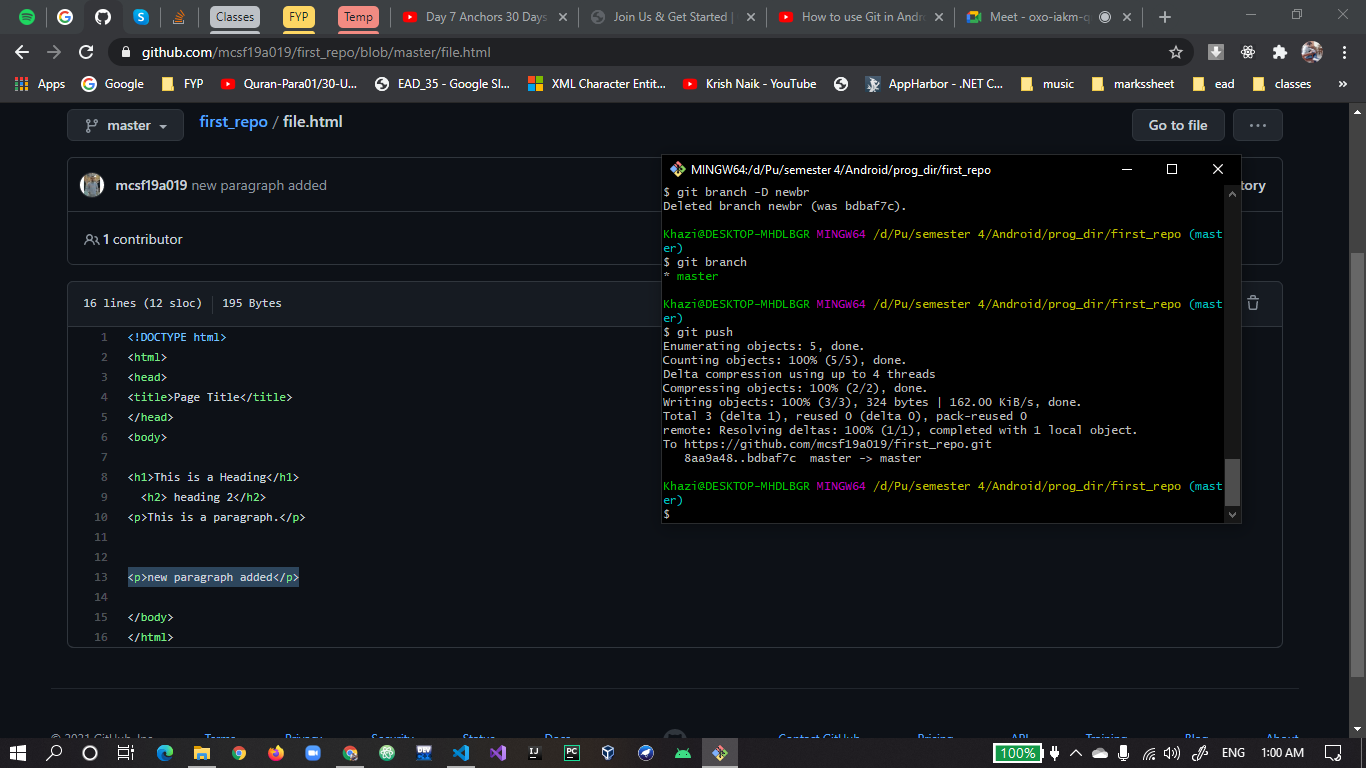
**To-do task 1 Lec:** *git 1,2,3,4,5*

**Name:** Shoaib Sabir

**Roll No:** Mcsf19a019

1. **Create repository private repo and name it first\_repo. **
2. **Repository is created and link is provided to connect with local repository. **
3. **git clone is use to connect local and online repository. **
4. **cd to move from one directory to another windows command. **
5. **git add to start tracking the file for changes. **
6. **git commit -m “message” is use to save stable version on git. **
7. **git push is use to sync online repository with local. **
8. **You can see file is uploaded on online repository. **
9. **Changes in file online. **
10. **Doing commit on changes online file. **
11. **Now changing in the file offline. **
12. **git commit -am “message” is use to do commit and add in the same command. **
13. **Now git push gives error because another commit submited by another user git is confused which version it has to save this is called conflict. **
14. **Now to resolve the conflict use git pull command to see local and online changes in offline editor. **
15. **Accept changes which suits best. **
16. **git commit again after resolve the conflict. **
17. **git push again after resolve conflict. **
18. **Changes are synced after resloving conflict. **
19. **git checkout -b “newbr” to create new branch. **
20. **git checkout “newbr” to change branch from master.**
21. **git commit in new branch. **
22. **git checkout master to go back to master branch. **
23. **git merge “newbr” to merge branch with master. **
24. **git branch -D “newbr” to delete branch**
25. **again, push to submit changes to online repository**
26. **merging can be seen in online after push. **