

## Homework: 1

Team Name: Peaky Blinders

Roll Numbers:11940150, 11940370, 11940380

Solution of Problem 1:

Git commands for repository "Repo" and folder name "qn1" is shown below:-

```
cd
cd Repo/qn1 //Going to the location of file name "qn1" in repository "Repo"
git init //Initialization of git
touch 11940150.txt //Creating new file with name 'roll-no-member-1'
echo "iit bhilai"> 11940150.txt //Filling the file with content "iitbhilai"
cp 11940150.txt 11940370.txt //Copying the file 'roll-no-member-1' as 'roll-no-member-2' and 'roll-no-member-3'
cp 11940150.txt 11940380.txt
mkdir Anubh Ritik Dhruv //Creating 3 new folders as 'name-1','name-2' and 'name-3'
mv 11940150.txt Anubh //Moving all 3 files in these 3 new folders
mv 11940370.txt Ritik
mv 11940380.txt Dhruv
git add Anubh //Adding files and folders to the repository "Repo"
git add Ritik
git add Dhruv
git commit -m "All 3 files formed and moved to 3 different folders" //Committing Once
git graph //Showing the git graph of the repository (Figure 1.1 shown below)
```

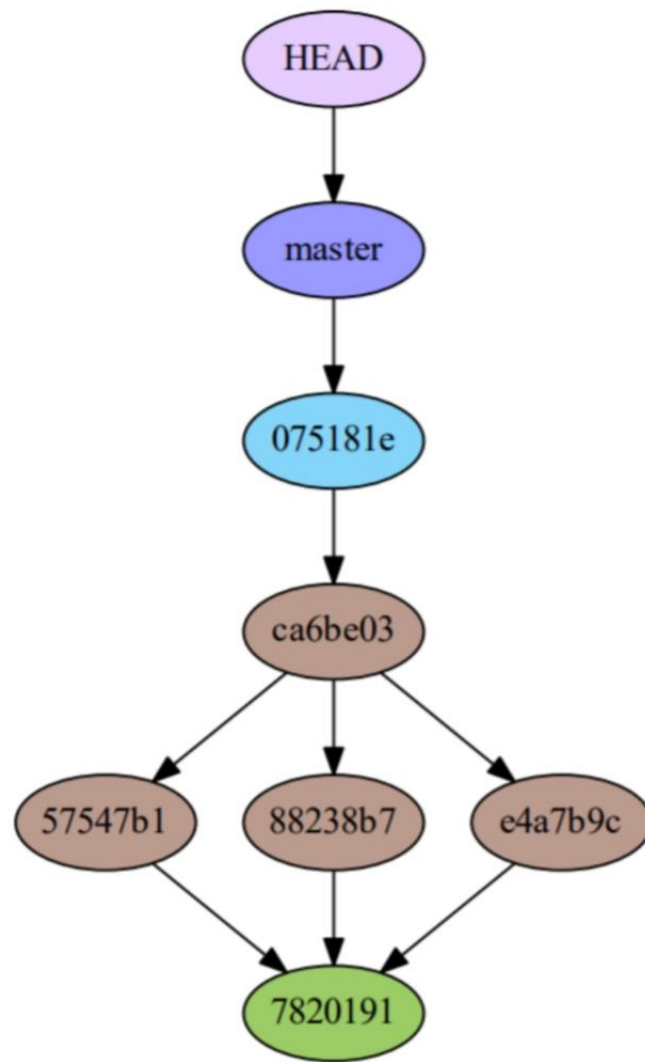


Figure 1.1: Git Graph