

Homework: 02

Group Name: **Virtual-Reality**

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Solution of problem 1.

Solution of problem 2. mkdir q2

```
cd q2
git init
touch 1.txt
git add -a
git commit -m "first commit"
echo "virtual reality" >>1.txt
git add -a
git commit -m "second commit"
echo "iitbhilai" >>1.txt git add -a
git commit -m "third commit"
git branch "11941330"
git branch "11940580"
git branch "11940280"
git checkout "11941330"
git add -a
git commit -m "first commit on 11941330"
git checkout master
touch 3.txt
git add -a
git commit -m "first commit on master after braching"
echo "surya" >>3.txt
git add -a
git commit -m "second commit on master after braching"
git checkout 11940580
touch 4.txt
git add -a
git commit -m "first commit on 11940580"
echo "kumar" >>4.txt
git add -a
git commit -m "second commit on master after 11940580"
echo "yk" >>4.txt
git add -a
```

```
git commit -m "third commit on 11940580"  
git checkout 11940280  
echo "shiva" > 4.txt  
echo "shiva" >> 4.txt  
git add -a  
git commit -m "first commit on branch 11940280"  
echo "reddy" >> 4.txt  
git add -a  
git commit -m "second commit on 11940280"  
git graph -n clh
```

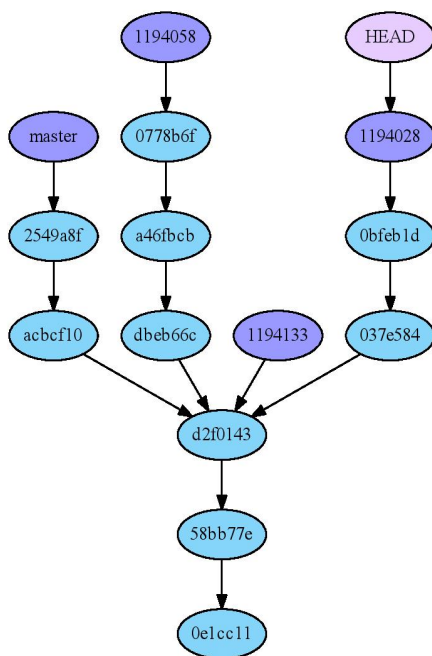


Figure 1.1: before merging

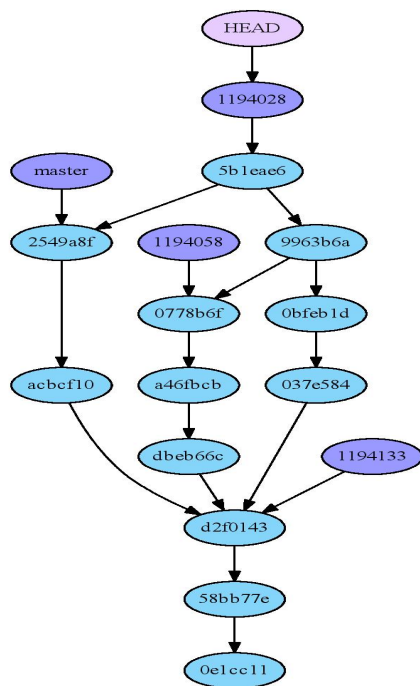


Figure 1.2: after merging