Git and GitHub Assignment

Section 0 Ans

1. mkdir project\_dir

cd project\_dir

2. git init

3. touch index.html

4. git status

5. git add index.html

6. git commit -m ’added a file’

7. few changes to index.html(done via notepad)

touch info.txt

8. git status

9. touch .gitignore

git add .\*txt

10. git status

11. git add Index.html

12. git commit -m ‘added a new Index.html’

13. git log

14. git reset –mixed

15. few changes in index.html

16. git add index.html

17. git reset –mixed

18. git config –global alias.my-add addmkdiem

19. git my-add index.html

git commit -m ‘commited new file’

20. git reset –mixed

Section 1 Ans

1. Mkdir assignment

Cd assignment

Git init

1. Touch Readme.txt

Git add Readme.txt

1. Git commit -m ’new files added’
2. Git branch new-assignment
3. Git checkout new-assignment
4. Copy paste file in new assignment folder
5. Git commit -m ‘commit all file in new branch’
6. Minor changes using above command
7. Git checkout master
8. Minor changes in readme.txt file

Git commit -m ‘commit readme.txt file’

1. Git checkout new-assignment
2. Minor changes into new-assignment
3. Git commit -m’ commit all’
4. Git checkout master
5. Git merge new-assignment

Section 2 Ans

1. Mkdir assignment

Cd assignment

Git init

1. Touch readme.txt

Touch demo.css

1. Git add readme.txt

Git add demo.css

Git commit -m ‘added two files’

1. Git branch new css-assignment
2. Git commit -m ‘commit new css folder’
3. Git checkout master
4. Git commit -m ‘commit readme.txt’
5. Git checkout css-assignment
6. Git commit -m ‘commit new folder in css-assignment’
7. Git checkout master
8. Git merge css- assignment
9. Git -d css-assignment

Section 3 Ans

1. Mkdir assignment

Cd assignment

Git init

1. Touch.readme.txt

Touch demo.js

1. Git add.readme.txt

Git add demo.js

Git commit -m ‘commiting both two files’

1. Git branch js-assign
2. Git commit -m ‘commiting all files’
3. Git checkout master
4. Git commit -m readme.txt
5. Git checkout js-assign
6. Git commit -m’commit files in js-assign’
7. Git checkout master
8. Git merge js-assign
9. Git rm -f demo.js