

Section 3

Q) 1-4

The terminal window shows the following commands and output:

```
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (master)
$ git status
on branch master
nothing to commit, working tree clean

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (master)
$ git branch js-assignments

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (master)
$ git checkout js-assignments
switched to branch 'js-assignments'

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
untracked files:
  (use "git add <file>..." to include in what will be committed)
    sample1.js
    sample2.js

nothing added to commit but untracked files present (use "git add" to track)

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git add .

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   sample1.js
    new file:   sample2.js

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git commit -m "Initial commit, adding JavaScript files"
[js-assignments 9382307] initial commit, adding javascript files
2 files changed, 6 insertions(+)
create mode 100644 sample1.js
create mode 100644 sample2.js

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
nothing to commit, working tree clean
```

The first file explorer window shows the contents of the 'Assignments' directory:

Name	Date modified	Type
Ex1.css	7/7/2021 12:33 AM	Cascading Style Sheet
Ex2.css	7/7/2021 12:33 AM	Cascading Style Sheet
Ex3.css	7/7/2021 12:33 AM	Cascading Style Sheet
Hello.html	7/6/2021 9:28 PM	Chrome HTML File
index.html	7/6/2021 9:28 PM	Chrome HTML File
README.txt	7/7/2021 12:33 AM	Text Document
sample.html	7/6/2021 9:28 PM	Chrome HTML File
Sample1.js	7/7/2021 12:45 AM	JavaScript File
Sample2.js	7/7/2021 12:45 AM	JavaScript File

The second file explorer window shows the contents of the 'JS-projects' directory:

Name	Date modified	Type
Sample1.js	7/7/2021 12:45 AM	JavaScript File
Sample2.js	7/7/2021 12:45 AM	JavaScript File

Q) 5-7

The terminal window shows the following commands and output:

```
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    modified:   README.txt

no changes added to commit (use "git add" and/or "git commit -a")

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git add .

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   README.txt

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git commit -m "editing Readme.txt on js-assignments branch"
[js-assignments 93915d8] editing Readme.txt on js-assignments branch
1 file changed, 1 insertion(+), 8 deletions(-)

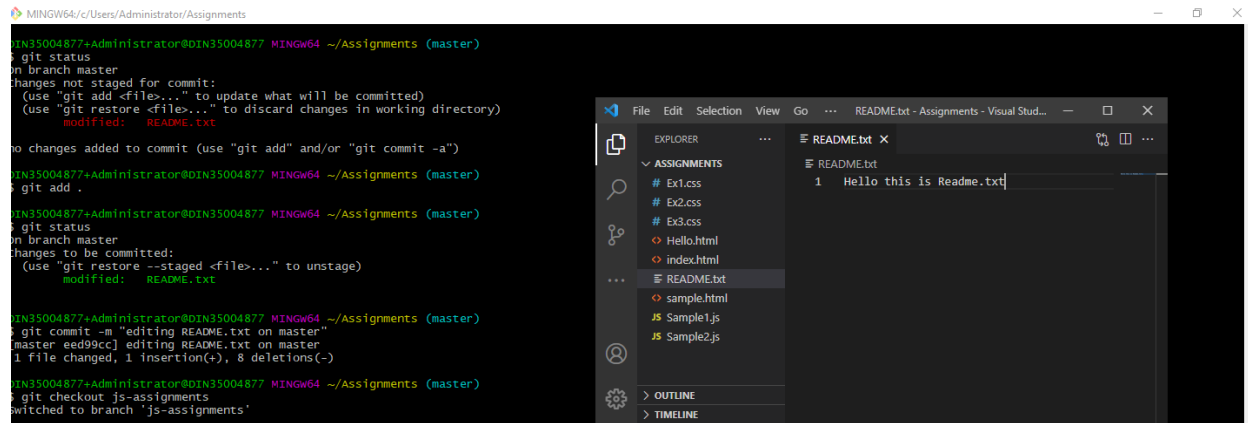
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git status
on branch js-assignments
nothing to commit, working tree clean

DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (js-assignments)
$ git checkout master
switched to branch 'master'
```

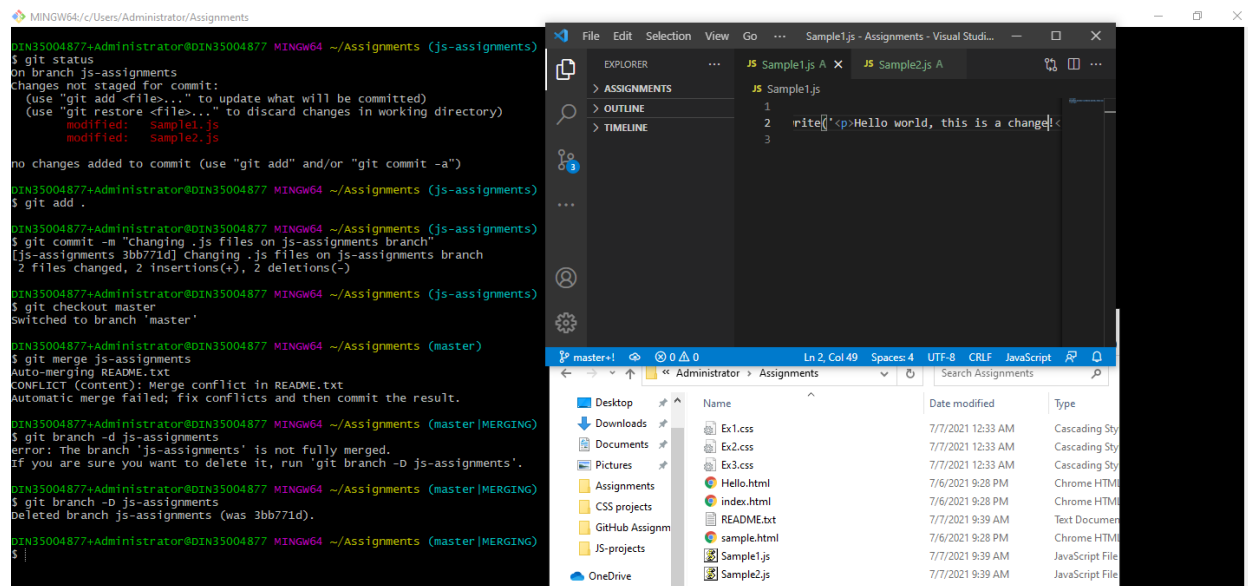
The Visual Studio Code editor window shows the 'README.txt' file with the following content:

```
Accept Current Change | Accept Incoming Change | Accept Merge
<<<<<< HEAD (Current Change)
1 This is GitHub assignment section 1 for i
2 dded one more line
3 Added a 3rd line
4 =====
5 This is GitHub assignment section 1 for i
6 Added one more line
7 >>>>>> css-assignments (Incoming Change)
8
9
```

Q) 8-9



Q) 10-14



GIT Remoting

Q) 39-41

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Quick setup — if you've done this kind of thing before

Set up in Desktop or **HTTPS** SSH `https://github.com/Shinichi-Rishabh/freshersbatch-oct16.git`

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# freshersbatch-oct16" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/Shinichi-Rishabh/freshersbatch-oct16.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/Shinichi-Rishabh/freshersbatch-oct16.git
git branch -M main
git push -u origin main
```

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main 1 branch 0 tags Go to file Add file Code About

Shinichi-Rishabh editing README.txt on master eed99cc 25 minutes ago 12 commits No description, website, or topics provided.

Ex1.css	changing Ex1.css and Ex2.css on css-assignments branch
Ex2.css	changing Ex1.css and Ex2.css on css-assignments branch
Ex3.css	initial commit: adding CSS files
Hello.html	Adding change in Hello.html
README.txt	editing README.txt on master
index.html	first draft of changes in html files
sample.html	first draft of changes in html files

README.txt

```
Hello Again!
```

```
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (master|MERGING)
$ git remote add origin https://github.com/Shinichi-Rishabh/freshersbatch-oct16.git
$ git branch -M main
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (master|MERGING)
$ git push -u origin main
Enumerating objects: 41, done.
Counting objects: 100% (41/41), done.
Delta compression using up to 4 threads
Compressing objects: 100% (38/38), done.
Writing objects: 100% (41/41), 4.60 KiB | 470.00 KiB/s, done.
Total 41 (delta 16), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (16/16), done.
To https://github.com/Shinichi-Rishabh/freshersbatch-oct16.git
 * [new branch]    main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
DIN35004877+Administrator@DIN35004877 MINGW64 ~/Assignments (main|MERGING)
$ |
```