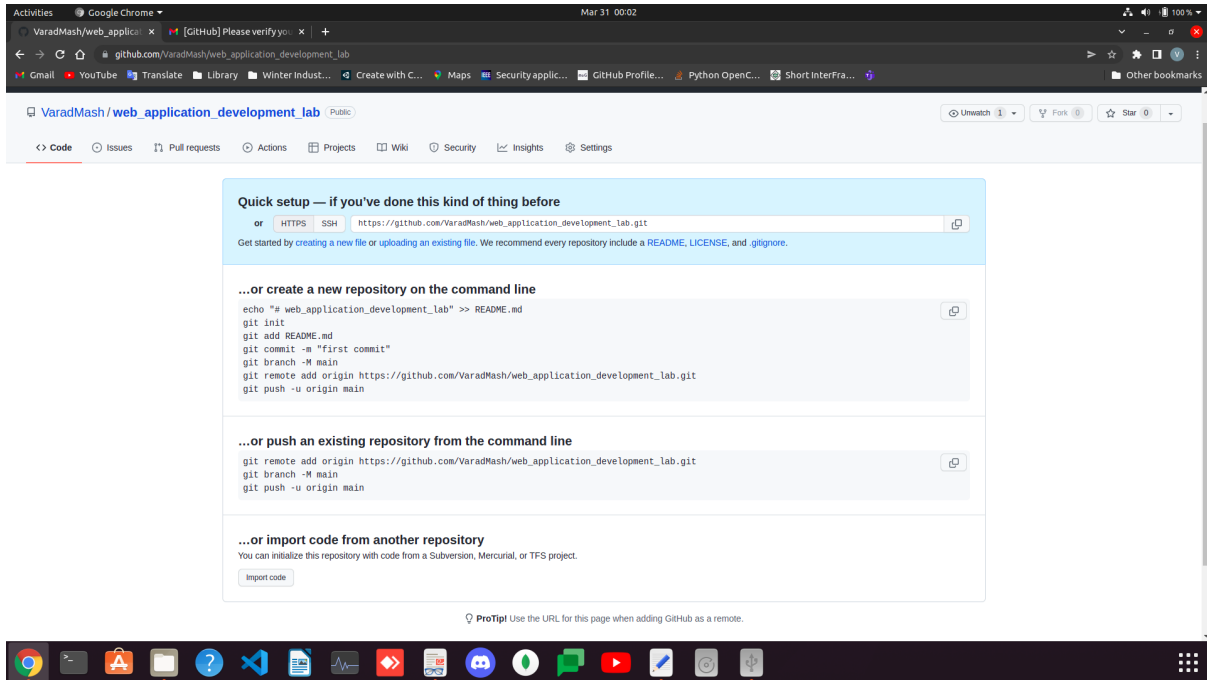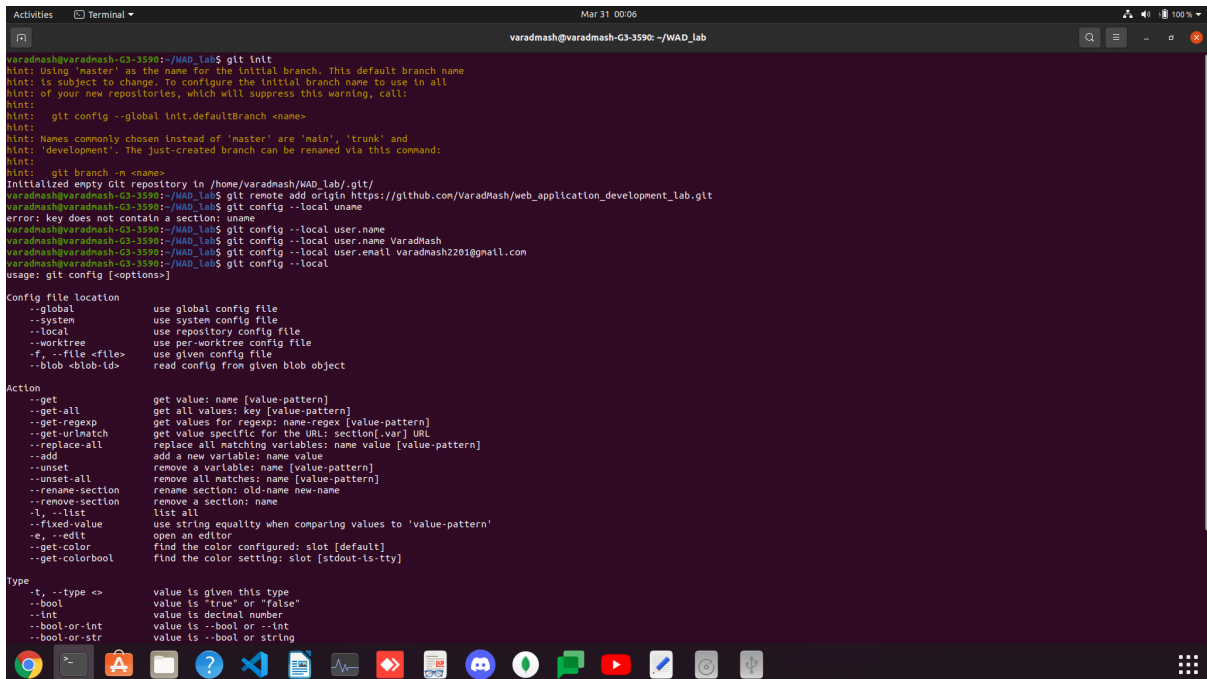# Assignment 2A

Output :

1. GitHub repository creation

2. Initialising Git repository locally

3. Checking status of local repository

```
                        varadmash@varadmash-G3-3590: ~/WAD_lab

  --unset-all            remove all matches: name [value-pattern]
  --rename-section       rename section: old-name new-name
  --remove-section       remove a section: name
  -l, --list             list all
  --fixed-value          use string equality when comparing values to 'value-pattern'
  -e, --edit             open an editor
  --get-color            find the color configured: slot [default]
  --get-colorbool        find the color setting: slot [stdout-is-tty]

Type
  -t, --type <>          value is given this type
  --bool                 value is "true" or "false"
  --int                  value is decimal number
  --bool-or-int          value is --bool or --int
  --bool-or-str          value is --bool or string
  --path                 value is a path (file or directory name)
  --expiry-date          value is an expiry date

Other
  -z, --null             terminate values with NUL byte
  --name-only            show variable names only
  --includes             respect include directives on lookup
  --show-origin          show origin of config (file, standard input, blob, command line)
  --show-scope           show scope of config (worktree, local, global, system, command)
  --default <value>      with --get, use default value when missing entry

varadmash@varadmash-G3-3590:~/WAD_lab$ git config --local --list
core.repositoryformatversion=0
core.filemode=true
core.bare=false
core.logallrefupdates=true
remote.origin.url=https://github.com/VaradMash/web_application_development_lab.git
remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
user.name=VaradMash
user.email=varadmash2201@gmail.com
varadmash@varadmash-G3-3590:~/WAD_lab$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        assignment_1A/
        assignment_2C/
        exercise_1/
        exercise_2/
        exercise_3.zip
        exercise_3/
        exercise_4/

nothing added to commit but untracked files present (use "git add" to track)
varadmash@varadmash-G3-3590:~/WAD_lab$
```
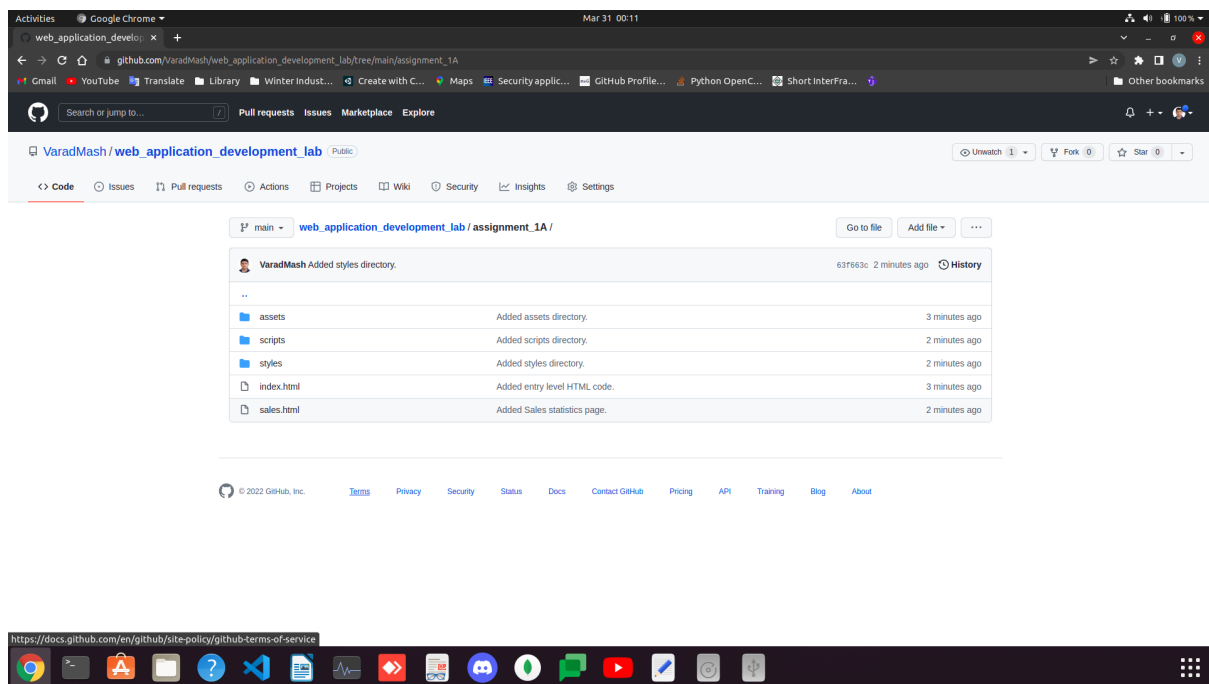
4. Adding and committing files to the repository

```
                        varadmash@varadmash-G3-3590: ~/WAD_lab/assignment_1A

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        assignment_1A/
        assignment_2C/
        exercise_1/
        exercise_2/
        exercise_3.zip
        exercise_3/
        exercise_4/

nothing added to commit but untracked files present (use "git add" to track)
varadmash@varadmash-G3-3590:~/WAD_lab$ cd assignment_1A
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ ls
assets  index.html  sales.html  scripts  styles
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git add assets/
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git commit -m "Added assets directory."
[master (root-commit) 02411a9] Added assets directory.
 10 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 assignment_1A/assets/Screenshot from 2022-02-03 22-48-48.png
 create mode 100644 assignment_1A/assets/brand_wise_sales.png
 create mode 100644 assignment_1A/assets/car1.jpeg
 create mode 100644 assignment_1A/assets/car2.jpeg
 create mode 100644 assignment_1A/assets/car3.jpeg
 create mode 100644 assignment_1A/assets/car4.jpeg
 create mode 100644 assignment_1A/assets/car5.jpeg
 create mode 100644 assignment_1A/assets/trinity_logo.png
 create mode 100644 assignment_1A/assets/world_map.jpg
 create mode 100644 assignment_1A/assets/yearly_car_sales.png
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git add index.html
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git commit -m "Added entry level HTML code."
[master 717b6ea] Added entry level HTML code.
 1 file changed, 180 insertions(+)
 create mode 100644 assignment_1A/index.html
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git add sales.html
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git commit -m "Added Sales statistics page."
[master 0736d33] Added Sales statistics page.
 1 file changed, 125 insertions(+)
 create mode 100644 assignment_1A/sales.html
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git add scripts/
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git commit -m "Added scripts directory."
[master 10ec853] Added scripts directory.
 1 file changed, 9 insertions(+)
 create mode 100644 assignment_1A/scripts/sales.js
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git add styles/
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$ git commit -m "Added styles directory."
[master 63f663c] Added styles directory.
 2 files changed, 100 insertions(+)
 create mode 100644 assignment_1A/styles/index.css
 create mode 100644 assignment_1A/styles/sales.css
varadmash@varadmash-G3-3590:~/WAD_lab/assignment_1A$
```

5. Pushing code to remote repository (GitHub)

6. Files updated on repository (remote)