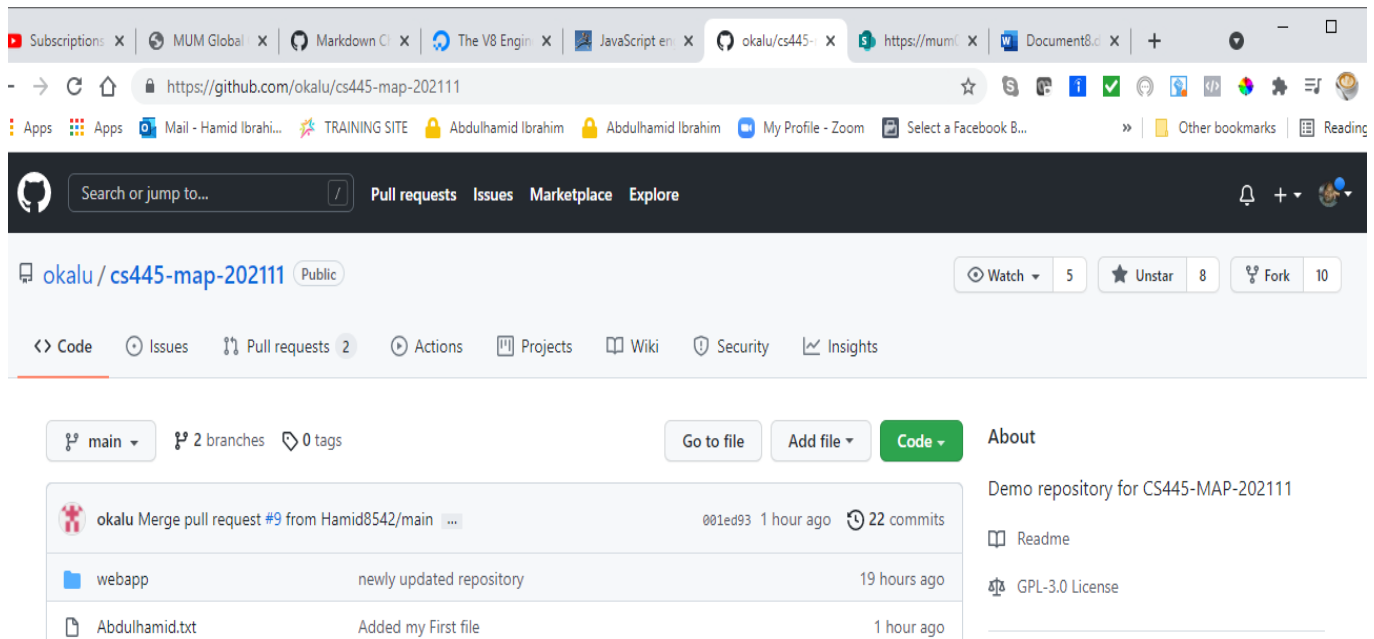## Practice with all the third party repositories commands from the slides:
Assume we are working with the following upstream remote repository:
`https://github.com/okalu/cs445-map-202111.git`
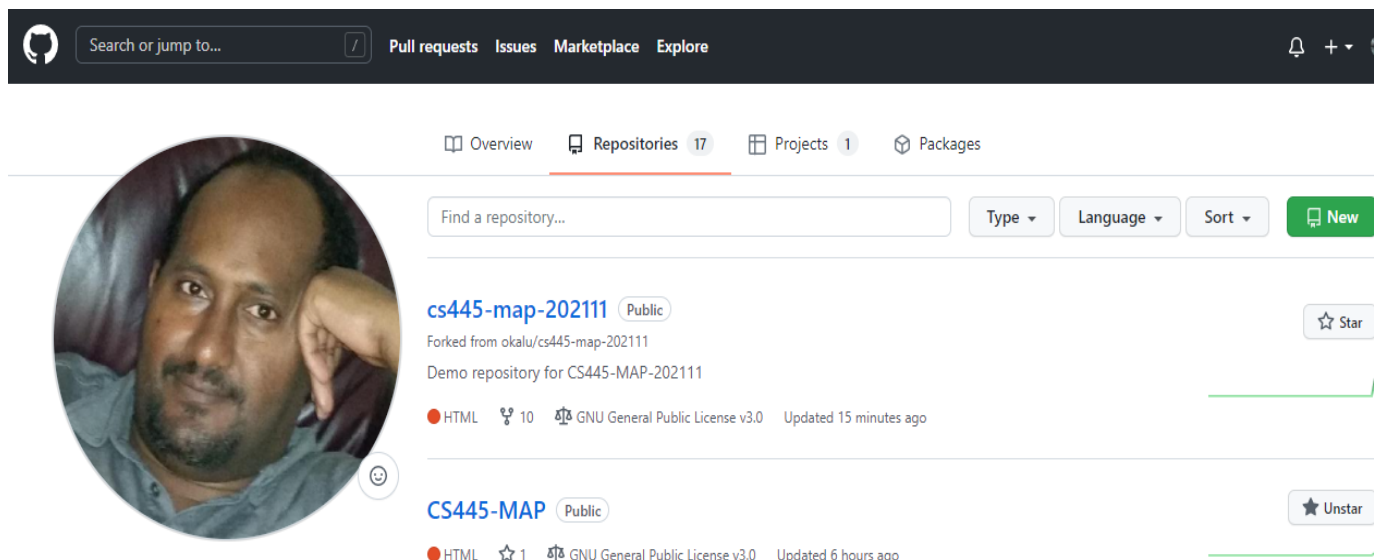1. Star the repository

Star the repository is done!

2. Watch the repository for any changes

 Sure I will

3. Fork the repository

Abdulhamid Ibrahim

Fork Your repository is also done

4. Clone your forked repository into your local machine

```
C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2>git status
fatal: not a git repository (or any of the parent directories): .git

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2>git log
fatal: not a git repository (or any of the parent directories): .git

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2>git log
fatal: not a git repository (or any of the parent directories): .git

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2>dir
 Volume in drive C is Windows
 Volume Serial Number is 0EDF-FD28

 Directory of C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2

10/27/2021  01:52 PM    <DIR>          .
10/27/2021  01:52 PM    <DIR>          ..
10/27/2021  09:26 AM    <DIR>          CS445-MAP
10/27/2021  02:56 PM    <DIR>          cs445-map-202111
               0 File(s)              0 bytes
               4 Dir(s)  822,890,885,120 bytes free

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2>
```

Clone remote repository done!

5. Create a new topic branch using the name, `yourStudentId-yourStudentName` format,
For example: 610001-JohnSmith


```
To https://github.com/Hamid8542/cs445-map-202111.git
   0351ba9..ab1f226  main -> main

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>git branch 112178-Abdulhami
dIbrahim

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>git branch
  112178-AbdulhamidIbrahim
* main

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>git checkout 112178-Abdulha
midIbrahim
Switched to branch '112178-AbdulhamidIbrahim'

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>git branch
* 112178-AbdulhamidIbrahim
  main

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>code .

C:\Users\meles\OneDrive\Documents\MIU\CS445-MAP\git-repos2\cs445-map-202111>git status
On branch 112178-AbdulhamidIbrahim
Untracked files:
  (use "git add <file>..." to include in what will be committed)
```

6. Checkout your new branch

7. Add a new file with your name, example: your-name.html or `hello.js

8. Commit the changes

9. Merge your `yourStudentId-yourStudentName` branch with the main branch

11. Push your changes to the remote repo

12. Create a new Pull Request to the upstream repo
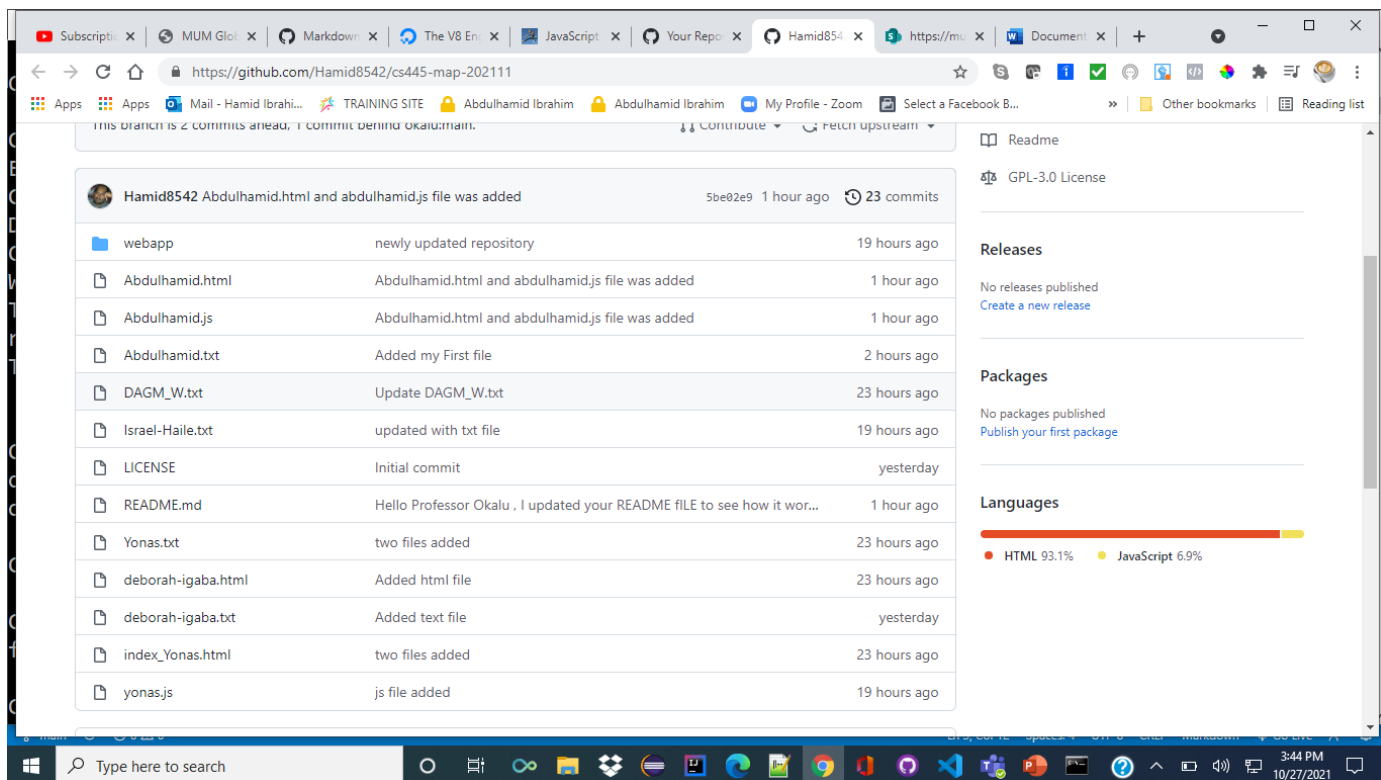
Extra work:

1. Create a remote repository

2. Create `README.md` file

3. Add at least 5 markdown syntax (For example: Headers, Bold, Code, Unordered List, Links)
[Use may use this Cheatsheet](https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet)