**DAY-1**

**Git:**

Microsoft Windows [Version 10.0.22621.3007]

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choose the directory right

D:\MERN\Day\_1>**git init**

Initialized empty Git repository in D:/MERN/Day\_1/.git/

D:\MERN\Day\_1>**git config --list**

diff.astextplain.textconv=astextplain

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

http.sslbackend=openssl

http.sslcainfo=C:/Program Files/Git/mingw64/etc/ssl/certs/ca-bundle.crt

core.autocrlf=true

core.fscache=true

core.symlinks=false

pull.rebase=false

credential.helper=manager

credential.https://dev.azure.com.usehttppath=true

init.defaultbranch=master

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

user.name=HARINISHREE

user.email=harinishree222@gmail.com

core.repositoryformatversion=0

core.filemode=false

core.bare=false

core.logallrefupdates=true

core.symlinks=false

core.ignorecase=true

D:\MERN\Day\_1> **git config user.name "Harini\_Shree"**

D:\MERN\Day\_1> **git config user.email "harinishree222@gmail.com"**

D:\MERN\Day\_1**> git config --list**

diff.astextplain.textconv=astextplain

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core.repositoryformatversion=0

core.filemode=false

core.bare=false

core.logallrefupdates=true

core.symlinks=false

core.ignorecase=true

user.name=Harini\_Shree

user.email=harinishree222@gmail.com

Open VSC in the same directory and create a text file.It will be with “U-untracked”

D:\MERN\Day\_1> **git status**

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

git.docx

test.txt

~$git.docx

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

D:\MERN\Day\_1> **git add test.txt**

The untracked file “U” will turn into “A” added

D:\MERN\Day\_1> **git status**

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: test.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)

git.docx

~$git.docx

D:\MERN\Day\_1> **git commit**

It opens to the vim editor from the unix

Click the “i” and get into insert

Write “bujhuhu”

Click “esc+: ”

A prompt window appears

Write “wq” and enter

D:\MERN\Day\_1>**git commit**

[master (root-commit) 62991a8] bujhuhu

1 file changed, 1 insertion(+)

create mode 100644 test.txt

D:\MERN\Day\_1>**git log**

commit 62991a805208cd2def5e99f17281e32663f44d00 (HEAD -> master)

Author: Harini\_Shree <harinishree222@gmail.com>

Date: Fri Jan 19 13:50:52 2024 +0530

bujhuhu

D:\MERN\Day\_1> **git branch**

\* master parent branch of every project

D:\MERN\Day\_1**> git branch -M main**

D:\MERN\Day\_1> **git branch**

\* main

D:\MERN\Day\_1> **git remote add origin https://github.com/HARINISHREE/Html\_css.git**

It is used to push your code into github cloud by verifying the url

D:\MERN\Day\_1>**git config --list**

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user.name=HARINISHREE

user.email=harinishree222@gmail.com

core.repositoryformatversion=0

core.filemode=false

core.bare=false

core.logallrefupdates=true

core.symlinks=false

core.ignorecase=true

user.name=Harini\_Shree

user.email=harinishree222@gmail.com

remote.origin.url=https://github.com/HARINISHREE/Html\_css.git

remote.origin.fetch=+refs/heads/\*:refs/remotes/origin/\*

D:\MERN\Day\_1>**git push -u origin main**

This code is only written during the first time (or) **git push**

Origin-upstream the code

Main/master- depends on the branch you choose

A pop up box appears linking to your github

Click authorization

Reload your github page to view the repository

If we are modifying the document uploaded then it appears ”M”

By **git diff** the modified files will be visible so that we can push the files later.

If we are adding new files again step from **git add** needs to be done

D:\MERN\Day\_1> **git diff**

diff --git a/test.txt b/test.txt

index 20b8121..5b4c8ae 100644

--- a/test.txt

+++ b/test.txt

@@ -1 +1,2 @@

- git and github

\ No newline at end of file

+ git and github learning

+

\ No newline at end of file

**DAY-2**

**HTML:**

1. Heading tag is only upto h6,if we use h7 the ouput is

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

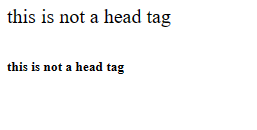
    <h7>this is not a head tag</h7>

    <h6>this is not a head tag</h6>

</body>

</html>

Output:



Inference:

From this we understand that heading tag is associated with bold tag.

2)Code using image tag

<html>

<h1> WE are going to display logo</h1>

<p>this is a page of <b>w3schools</b> it is very <strong>useful website</strong> </p>

<img src="https://www.w3schools.com/images/w3schools\_green.jpg" alt="W3Schools.com" width="200" height"400"><br>

<a href="https://www.w3schools.com/html/html\_images.asp" target="\_self">website</a>

<br>

<img src="programming.gif" alt="Computer man" style="width:48px;height:48px;">

</html>

Output:



Note:

If we need to open the href link page separately give target as blank.