**Git and Git hub**

**Git**

Git is version control used to track a code

Easy and simple to learn

* Install git-bash
* Install vs code

Or

Command prompt

Or

Git-bash

git --version(for checking version is installed correctly or not)

**Git hub**

Is used to store and manage code

Microsoft Windows [Version 10.0.26100.2605]

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C:\Users\srihi\OneDrive\Desktop\CRT>git --version

git version 2.47.1.windows.1

C:\Users\srihi\OneDrive\Desktop\CRT>git init

Initialized empty Git repository in C:/Users/srihi/OneDrive/Desktop/CRT/.git/

C:\Users\srihi\OneDrive\Desktop\CRT>git config --global user.name "Routhu-Srihitha"

C:\Users\srihi\OneDrive\Desktop\CRT>git config --global user.email "srhitharouthu08@gmail.com"

C:\Users\srihi\OneDrive\Desktop\CRT>git remote add origin "https://github.com/Routhu-Srihitha/Batch2.git"

C:\Users\srihi\OneDrive\Desktop\CRT>git pull origin main

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

Unpacking objects: 100% (3/3), 856 bytes | 71.00 KiB/s, done.

From https://github.com/Routhu-Srihitha/Batch2

\* branch main -> FETCH\_HEAD

\* [new branch] main -> origin/main

C:\Users\srihi\OneDrive\Desktop\CRT>git add .

C:\Users\srihi\OneDrive\Desktop\CRT>git commit -m "hello.world"

[master 8cc4678] hello.world

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 demo.text

C:\Users\srihi\OneDrive\Desktop\CRT>git status

On branch master

nothing to commit, working tree clean

C:\Users\srihi\OneDrive\Desktop\CRT>git push -u origin master

info: please complete authentication in your browser...

What is java script?

It is a object based programming language used to convert static page into dynamic page

Primitive Data Type

Number

String

Boolean

Undefined

Null

Big int

Non-Primitive Data Types

Class

Object

Functions

Array

Map

Set

3-types

Var

Const

What is datatypes?

Datatypes is used to define what kind of data is used in the variable

Types of data types:-

1. Primitive data types

It can store single values

Immutable

1. Non primitive datatypes

It can store multiple values

Mutable

1. String:-

Sequence of characters stored within double quotes /single quotes /backticks(

Ex : var username = “Mahesh Babu”;

Let title