**WHAT IS GIT?**

Git is a distributed version control system that tracks changes in any set of computer files, usually used for coordinating work among programmers collaboratively developing source code during software development.

**WHAT IS VERSION CONTROL SYSTEM?**

Version control, also known as source control, is the practice of tracking and managing changes to software code. Version control systems are software tools that help software teams manage changes to source code over time.

**WHAT IS GIT HUB?**

GitHub is a code hosting platform for collaboration and version control.

GitHub lets you (and others) work together on projects.

**MENTION SOME POPULAR GIT HOSTING SERVICES?**

Git lab, git bucket, github

**DIFFERENT TYPES OF VERSION CONTROL SYSTEM?**

CENTRALISED VCS

DISTRIBUTED VCS

**WHAT BENEFITS COMES USING GIT?**

Branching capabilities

Git can handle projects of any size.

**WHAT IS GIT REPOSITORY?**

A Git repository is the . git/ folder inside a project. This repository tracks all changes made to files

**HOW TO INITIALISE REPOSITORY IN GIT?**

After creating GitHub account we need to click on the

1 upper-right corner of any page, use the drop-down menu, and select New repository.

2 Type a short, memorable name for your repository. ...

3 Optionally, add a description of your repository. ...

4 Choose a repository visibility. ...

5 Select Initialize this repository with a README.

6 Click Create repository.