**Git Instructions Script**

Git is a distributed version control system designed for efficient and collaborative software development. Created by Linus Torvalds, Git enables developers to track changes in their codebase, facilitating collaboration among team members. It employs a branching model that allows developers to work on separate features or fixes concurrently, and later merge these changes seamlessly. Git's decentralized architecture ensures that each developer has a local copy of the entire repository, reducing dependencies on a central server and enabling offline work. GitHub, on the other hand, is a web-based platform that utilizes Git for version control and extends its functionality. GitHub provides a centralized repository hosting service, offering collaboration features such as pull requests, issues, and wikis. It has become a widely adopted platform for open-source and private software projects, offering developers a centralized hub for code collaboration, issue tracking, and continuous integration.

**git init**

**git status**

**git add <<file\_name>>**

**git commit -m “first commit”**

**git branch -M main**

**git remote add origin git@github.com:Vex-SaffronCodes/**

**git push -u origin main**

Git is a distributed version control system designed for efficient and collaborative software development.

**git pull origin main**

Git is a distributed version control system designed for efficient and collaborative software development.

**git pull origin main --allow-unrelated-histories**