Q   GIT and functions.

->   what is GIT?

Ans   GIT is a Devops tool used for source
code management. it is a free and
open-source version control system
used to handle small to very large
~~proj~~ Projects efficiently. git is used
to Tracking changes in the source
code, enabling multiple developers to
work together on non-linear
developers to work together on
non-linear development.

Features of git

- Tracks history
- Free and open source
- supports non-linear development
- creates backups
- scalable
- supports collaboration
- Branching is easy

- Distributed development

commands in Git

- create Repositories
  → git init ~~Emi~~
    ↳ create a new git instance for a project

  → git status
    ↳ check the status of the repository
  → git add .
  → git commit - m " commit"
    ↳ commit those changes to the Repository's history with a short message

  → git branch - M main

  → git remote add origin
    < git hub - repo link >

  → git push - U origin main