

What is Markdown?

- A lightweight markup language used to format plain text.
- Commonly used in documentation, README files, notes, and wikis.
- Uses simple symbols (like # for headings, * for lists, **bold**, *italic*) to structure text.
- Converts easily into HTML for websites.

Example:

Title

Bold text

Italic text

- Bullet point

What is Git?

- A version control system created by Linus Torvalds.
- Tracks changes in code or text files over time.
- Lets multiple people collaborate on a project without overwriting each other's work.
- Enables branching, merging, and rolling back to previous versions.

What is GitHub?

- A web-based platform that hosts Git repositories.
- Adds collaboration tools (issues, pull requests, project boards).
- Lets developers store, share, and work together on projects in the cloud.
- Owned by Microsoft.

What is Slack?

- A messaging and collaboration platform for teams.
- Organizes conversations into channels, direct messages, and threads.
- Integrates with tools like *GitHub*, *Google Drive*, *Zoom*, etc.
- Commonly used in workplaces for communication instead of (or alongside) email.