6.0 Introduction to Git and GitHub
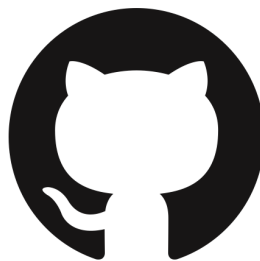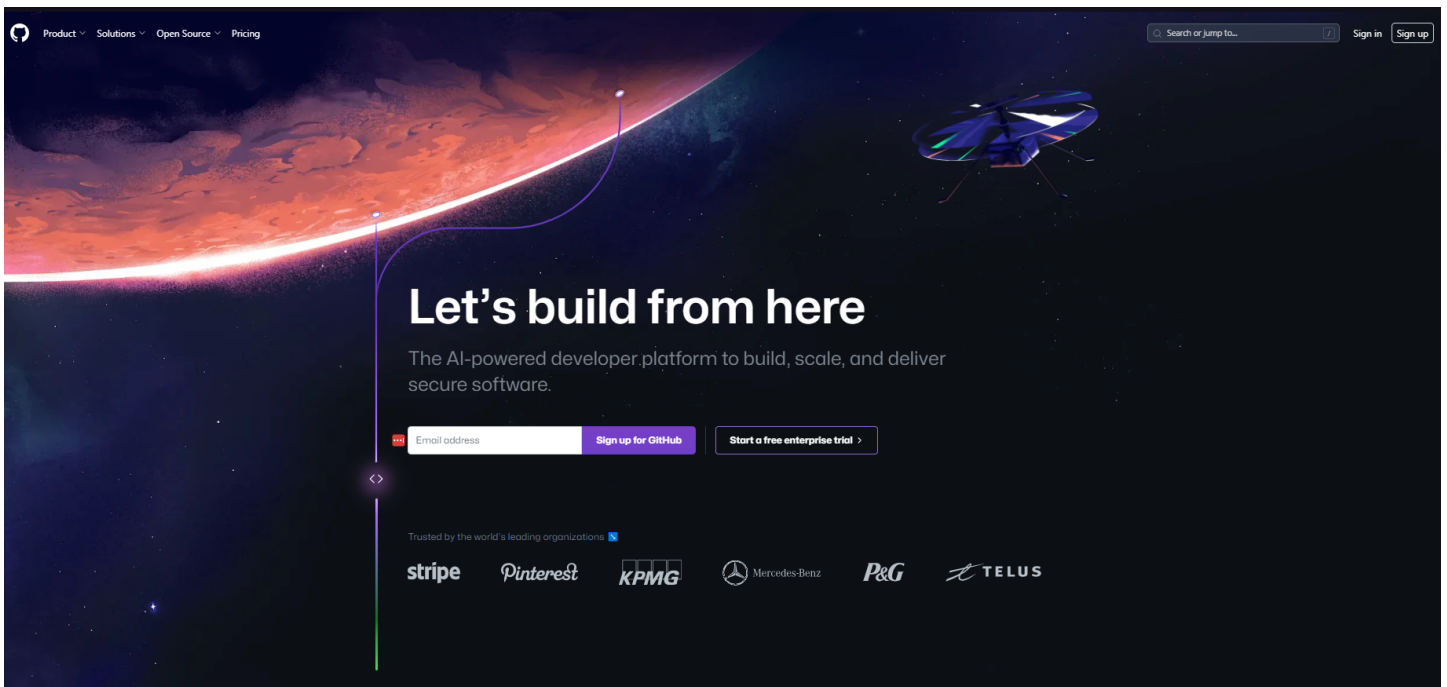

- **Git** is a distributed version control system that tracks changes in source code during software development.
- It keeps a history of changes and facilitating collaboration.
- It also allows multiple collaborators to work on the same project simultaneously
- Developers can create branches, merge changes, and revert to previous states, enhancing code management and collaboration.

GitHub

- **GitHub** is a widely used web-based platform designed for version control and collaborative software development
- It offers features like repository hosting, code review, issue tracking, and continuous integration, fostering efficient teamwork among developers.

The GitHub homepage

Additional Material

- **References**
  - W3Schools