Commit Changes: git commit -m "Your message"

Check Status: git status

View Commit History: git log

Pull Changes: git pull origin <branch_name>

Push Changes: git push origin <branch_name>

3.Concepts on GITHUB, GitLab and BitBucket

GitHub:

GitHub is a platform for hosting and collaborating on Git repositories, with features like Issues and Pull Requests for efficient project management and code review.

GitLab:

GitLab is a web-based Git repository manager that provides a comprehensive DevOps platform, including features like Merge Requests, built-in CI/CD, and project organization through groups.

Bitbucket:

Bitbucket is a Git repository hosting service with features like Pull Requests and branch permissions, and it also offers integrated CI/CD pipelines for automated testing and deployment.

4. Industrial Practices of Using Git

Collaboration:

Git enables seamless collaboration, allowing multiple developers to work on a project simultaneously.

Branching Efficiency:

Effective branching strategies, like Gitflow, streamline development stages for managing features and releases.