

What is GitLab?

GitLab is a popular web-based DevOps lifecycle tool that provides a Git-repository manager, along with other features like issue tracking, continuous integration, and continuous deployment.

Here's a list of topics related to GitLab:

GitLab Basics

- GitLab Overview
- GitLab Workflow
- GitLab installation and setup
- GitLab user interface
- GitLab Repositories

Creating and cloning repositories

- Branching and merging
- GitLab remote repositories
- Repository management
- GitLab Issues

Creating and managing issues

- Issue boards
- Labels and milestones
- Time tracking
- GitLab Merge Requests

Creating merge requests

- Code review process
- Resolving conflicts
- Approvals and permissions
- GitLab Continuous Integration (CI) and Continuous Deployment (CD)

CI/CD pipelines

- GitLab Runner
- .gitlab-ci.yml configuration
- Pipeline artifacts and caching
- GitLab Security

Links - <https://gitlab.com/thetestingacademy/gitlab-learn-notes/-/tree/main>

AWS S3 - <https://aws.amazon.com/console/>

