**Module 11 – Version control – GIT**

**3.Git-HOL**

**Explain Branching and Merging**

* *Branching* in Git allows you to create an independent line of development from the main codebase (master/main).
* *Merging* combines changes from one branch into another (usually back into master/main).

**Explain Creating a Branch Request in GitLab**

* In GitLab, a *branch request* simply means creating a new branch in the repository (via CLI or GitLab UI).

**Explain Creating a Merge Request in GitLab**

* A *merge request (MR)* in GitLab is a request to merge changes from one branch into another, often after review.

**Output:**









