**Objective:**

The objective of these tasks is to familiarize students with Git branches, forking repositories, and managing Power Apps environments. Students will learn how to create and manage branches in Git, fork repositories for independent development, and configure environments in Power Apps for structured application management.

**Tools:**

* Git
* Power Apps

**Lab Task 1**

Clone the repository and view existing branches. Create a new branch, make necessary changes, and commit them. Push the branch to the remote repository, merge it into the main branch, and delete it after merging.

**Lab Task 2**

Fork the repository on GitHub and clone the forked version locally. Create a new branch, make changes, and commit them. Push the changes to the forked repository and submit a pull request to merge changes into the original repository.

**Lab Task 3**

Log in to Power Apps and access the admin center. Navigate to the environments section and create a new environment with a meaningful name. Configure the region and environment type, finalize the setup, and verify the newly created environment.