

20F-1061

BSSE 7A



Assignment Details: DevOps Assignment - Clone a project from GitLab using Git Bash.

The objective of this report is to provide a detailed step-by-step guide on how to clone the "Spectre web" project from GitLab to your local machine.

Before proceeding with the cloning process, ensure that the following prerequisites are met:

1. Git Bash is installed on your local machine.
2. You have access to the "Spectre web" project on GitLab.
3. You have a folder named "Spectre web" created on your desktop.

## Step 1: Open Git Bash

Launch Git Bash by double-clicking the Git Bash icon on your desktop or by using your preferred method of accessing Git Bash.

## Step 2: Navigate to the Desktop

Use the cd (change directory) command to navigate to your desktop folder, where you have created the "Spectre web" folder.

## Step 3: Clone the GitLab Repository

Execute the git clone command to clone the "Spectre web" project from GitLab. Replace [GitLab Repository URL] with the actual URL of the GitLab repository.

If GitLab requires authentication, you may be prompted to provide your username and password or a personal access token.

## Step 5: Verify Cloning Process

After executing the git clone command, Git Bash will download the repository to the "Spectre web" folder on your desktop. You can verify the cloning process by checking the contents of the folder.

This report has outlined the step-by-step procedure to clone the "Spectre web" project from GitLab to your local machine using Git Bash. By following these steps, you should now have a local copy of the project, allowing you to collaborate and work on it as part of your DevOps assignment.