

Getting Started with the CMT313 Assessment 3 GitLab Project

1. Clone the Repository

Open your terminal or command prompt and navigate to the directory where you want to store the project. Then, use the following command to clone the repository:

Bash:

```
git clone https://git.cardiff.ac.uk/c23025395/team10_cmt313_assessment3.git
```

2. Navigate to the Project Directory

Move into the directory created by the cloning process:

Bash:

```
cd team10_cmt313_assessment3
```

3. Check Remote Information – connection established.

You can check the remote repositories associated with your local clone using:

Bash:

```
git remote -v
```

It will show you the fetch and push URLs for the remote repository.

4. Create a Branch (Optional)

If you want to work on a specific feature or bug fix, it's a good practice to create a new branch for your work:

Bash:

```
git checkout -b your-feature-branch
```

6. Commit Your Changes

Once you've made changes, you need to commit them:

Bash:

```
git add . git commit -m "Your descriptive commit message"
```

7. Push Changes to GitLab (Optional)

If you want to share your changes with others or back them up on GitLab, you can push them:

Bash:

```
git push origin your-feature-branch
```

If you want to push changes to the main branch:

Bash

```
git push origin main
```