**Case Study Submission Instructions**

Please follow the steps below to download your assigned case study and upload your solution to the designated public GitHub repository.

**Step 1: Access the GitHub Repository**

* **Open your web browser.**
* **Navigate to the following GitHub URL:** <https://github.com/trinity2040/CSD-Case-Study-Repo>

**Step 2: Locate Your Case Study**

* **Click on the folder** named Group [Your Group Number].
* **Download the case study document** found within the folder. You can do this by clicking on the file and then selecting the "Download" option.

**Step 3: Complete the Case Study**

1. **Carefully read through the case study document** and complete the tasks as instructed.
2. **Develop your solution** using the appropriate tools and technologies as outlined in the case study document.

**Step 4: Upload Your Solution**

1. **Prepare your solution for submission**. Ensure all files related to your solution are organized in a single folder.
2. **Name your solution folder** with your Candidate ID. For example, if your Candidate ID is "12345", name your folder "12345".
3. **Zip your solution folder** to create a single compressed file named with your Candidate ID (e.g., 12345.zip).
4. **Go back to the GitHub repository** where you downloaded the case study.
5. **Fork the repository** to your own GitHub account by clicking the "Fork" button at the top right of the page.
6. **Clone your forked repository** to your local machine using the command:

*git clone https://github.com/yourusername/repositoryname.git*

1. **Navigate to the Group [Your Group Number] folder** in your local repository.
2. **Create a new folder** inside the Group [Your Group Number] folder and name it with your Candidate ID (e.g., 12345).
3. **Move your zipped solution file** (12345.zip) into this newly created folder.

**Step 5: Commit and Push Your Changes**

* **Add the new folder and files** to your local repository:

*git add Group[Your Group Number]/12345/12345.zip*

* **Commit your changes** with a commit message:

*git commit -m "Added solution for Candidate ID 12345"*

* **Push your changes** to your forked repository:

*git push origin main*

* **Create a pull request** to merge your changes into the original repository. Go to your forked repository on GitHub and click the "New pull request" button.

**Step 6: Confirm Submission**

1. **Ensure your pull request has been submitted** successfully by checking the pull request tab in the original GitHub repository.
2. **Notify your instructor or coach** by sharing the link to your pull request.