PMKY ASSIGNMENT

Creating a GitHub account is a very easy . Just follow these steps to get started:

1. Open GitHub Website: Visit the GitHub website by typing "github.com" into your search engine or web browser.

2. Sign UpOn the GitHub homepage, you will see a "Sign up" button . Click on it to begin the registration process.

3. Create an Account: You have two options for creating an account: using your email address or signing up with your existing other accounts.

4. Create a strong password, and choose a username (this will be your GitHub handle).

5.Email Verification: After filling out the required information, you might need to verify your email address

STEPS FOR USING GITHUB ACCOUNT

1. Create a New Repository- If you want to start your own project, you can create a new repository by clicking the "New" button on your GitHub dashboard. You can choose to make it public or private .

2.Fork a Repository- If you find an interesting project that you'd like to contribute to or use as a starting point for your own project, you can "fork" the repository. This creates a copy of the repository in your GitHub account.

3. Clone Repositories- To work on a project locally, you'll need to "clone" the repository to your computer. This creates a local copy that you can modify and then push back to GitHub.

4. Commit Changes - When you make changes to files within a cloned repository, you'll need to "commit" those changes. Commits are like snapshots of your changes, and they help you keep track of the project's history.

5. Create a Branch- If you want to work on a new feature or bug fix without affecting the main codebase, you can create a new branch. Branches allow you to work on different parts of the project concurrently.

6. Pull Requests - If you've forked a repository or worked on a branch, and you want to propose your changes to be included in the original project, you create a "pull request." The project owner or maintainers can review your changes and decide whether to merge them.

7. Collaborate with Others- You can work with other developers on the same project by inviting them to collaborate or by being invited to collaborate on their projects.

8. Issues and Projects- GitHub has built-in issue tracking and project management features. You can create issues to report bugs, suggest enhancements, or discuss anything related to the project. You can also use projects to organize and prioritize tasks.