**Software Engineering Tools Laboratory**

**Assignment No. 3 (GitHub)**

1. How GitHub is useful in software development? Explain with help of example.
2. Differentiate in between GitHub, Git, GitLab.
3. How to use GitHub for project development? What are the steps? Enlist steps and create your own repository (add screenshots).
4. What is GitHub desktop? How to install GitHub on local machine? Install GitHub on your local machine (add screenshots).
5. Explain below components of GitHub and perform necessary operations on it accordingly (add screenshots)
6. GitHub repository
7. Branches
8. Commit
9. Pull request
10. Push request
11. Forking