**Part 3:**

**What is GitHub? When was it created? Why? By who? What similar platforms exist? Why would you use such a platform? (Answer between 5 and 10 lines)**

Github is a web-based service for git repositories. It allows to host remote git repositories and has a wealth of community based services that make it ideal for open source projects. GitHub was created in 2005 by Linus Torvalds when the relationship between the community that developed the Linux kernel and the commercial company that developed BitKeeper broke down, and the tools free of charge that they had were revoked. Some of the similar platforms are GitLab and BitBucket. The main reason why you would want to use it is because it allows more than person to safely work on the same project without interfering with each other.

**Part 5:**

**Define the following terms in the context of Git (2 lines maximum):**

* **Repository ->** A place where the history of your work is stored
* **Commit ->** Record changes to the repository
* **Push ->** Update remote refs along with associated objects
* **Branch ->** Branches are forks within your own repository
* **Fork ->** Clone a remote repository to create a copy of it, then do you own work in your local repository and commit changes
* **Merge ->** Join two or more development histories together
* **Clone ->** Clones a repository into a newly created directory
* **Pull ->** Incorporates changes from a remote repository into the current branch
* **Pull request ->** Generates a request asking your upstream to pull changes into their tree