child4.docx child4.txt child4.xlsx child5.docx child5.txt

**Git and GitHub Tutorial**

Git is a **v**ersion **c**ontrol **s**ystem (VCS). It is used to track the changes in our source code, files or folder. There are two types of vcs,

1. Centralized version control system
2. Distributed version control system

Git is an example for DVCS

Subversion is an example for CVCS

GitHub is an online remote repository management system. In simple words we can say github is a website where we can upload our repository. Github provides an visual interface for users to interact with their repositories. It also act as a back-up to their repositories. **Bigbucket** is another example for online repository management system.