

TOPICS TAKEN IN THE SESSIONS

- Git and Github : Explained about git and GitHub, various commands in GitHub for initializing a Git repository, commit, creating new branches etc , which makes it easy to coordinate the same project . As part of the session, I created a GitHub profile and tried the commands and made a document on concepts of Git.
- Agile Methodologies : A project management framework that break projects into several dynamic phases. Through the session, I became familiar with different agile methods that can be helpful in project management.
- Business Analysis : Get an overview on various business operations and processes.
- CSS and HTML : These are the building blocks of the web. The session explained various elements commonly used in creating HTML pages and showed how to create some basic pages using them. As part of it, the work given was to create a portfolio profile.
- Database : Explanations on the fundamentals of the database, like details about the entity, attribute types, relations, etc . various concepts of queries, installation of PostgreSQL, and ER diagram concepts. The work given is installing PostgreSQL and creating a hospital management system.
- React : A javascript library for building user interface .Takes a session regarding the key concepts in React.