

TRAINING SESSIONS

SESSION 1:

Topic of Discussion.

- A brief discussion regarding “Introduction to Git”, a few important “Basic Git Commands” , “ Git and Github” .

Task based on the session.

- A simple document needed to be made outlining the principles of Git, GitHub, and some basic concepts, and then uploaded to a new repository.
- The flow: Forking a repository -> Clone the repository -> Create new branch -> Committing changes using ‘git commit’ -> pushing the changes using ‘ git push’.

The task was completed successfully followed by a meeting to discuss the same .

SESSION 2:

Topic of Discussion:

- **AGILE METHODOLOGIES:** Principles , The waterfall method , Kanban and Scrum and its comparison, Roles.

SESSION 3:

Topic of Discussion:

- Introduction to **DATABASE**, PostgreSQL.
- SQL commands.

- ER diagrams.

Task based on the session:

- To create an ER diagram for the school management system and database for the same.
- Commands like query selections, insertion , deletion and update were used.

SESSION 4:

Topic of Discussion:

- JavaScript , ReactJs - concepts and structure.
- Introduction to Frontend and Backend.
- HTML commands and CSS linking.

Task based on the session:

- A personal portfolio webpage creation was the task given.

SESSION 5:

Topic of Discussion:

- Stages of **PRODUCT LIFE CYCLE.**
- **BUSINESS ANALYSIS**