Training Session Overview

- ➢ **GITHUB Fundamentals.**
- • **Introduction**: Explored Git and GitHub, setting up a GitHub account and installing Git.

- • **Basic Commands**: Learned essential Git commands for version control.

- • **Tasks Completed**:
- ✖ Forked and cloned repositories, committed changes, and pushed them to GitHub.
- ✖ Introduced branching and created a new branch for project management.

- • **Collaboration**: Demonstrated pull requests for proposing and merging changes effectively
- • Link: https://github.com/Tonysthomas112703/Tarento_task
- • Link:https://github.com/Tonysthomas112703/Forked_repo

- ➢ **Agile Methodologies.**
- • Basics of Agile methodologies.
- • Core values ,Principle, Benefits.
- • Traditional waterfall method.
- • Comparision between Kanban and Scrum.

- ➢ **Database.**
- ➢ Basics of Postgre SQL, ER Diagrams and SQL Commands.
- ➢ **Task:** Created an ER diagram for a hospital management system and set up a PostgreSQL database to implement the design. Hospital Management System Database Repository
- ➢ Link:https://github.com/Tonysthomas112703/Database_Tarento_task

➢ HTML, CSS, JAVASCRIPT.

- ➢ Introduction to Frontend Development.
- ➢ Skills Required for a Frontend Developer.
- ➢ Basics of HTML, CSS ,JavaScript.
- ➢ Task: Developed a personal portfolio.
- ➢ Link:https://github.com/Tonysthomas112703/My_Portfolio

➢ REACTJS

- ➢ Introduction to ReactJS.
- ➢ Need for ReactJS.
- ➢ Setting up of ReactJS environment.
- ➢ Structure and Basic concepts.

➢ Product Life Cycle

- ➢ The session covered the different stages a product goes through, from conception and development to market introduction and growth, and finally to decline.