**Training Program Summary**

**GitHub Fundamentals:** During this session, I became familiar with GitHub and its functionalities. Key concepts covered include: creating repositories, cloning, committing and pushing changes, pull requests, forking repositories, Git workflow, basic Git commands, etc.

**Tasks:**

1. Created a document detailing an overview of Git concepts, then pushed it to the repository.
   * [Task 1 Repository](https://github.com/rabeehcv/Task-1.git)
2. Forked a repository and Created a Pull Request.
   * [Task 2 Repository](https://github.com/rabeehcv/Task-2-Fork.git)

**Agile Software Development:** This session covered the basics of Agile, including methods such as Waterfall, Scrum, and Kanban.

## Database Management System: This session covered PostgreSQL and ER Diagrams. I learned about database management systems and how to design and implement databases.

**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](https://github.com/rabeehcv/Tarento-Database_Task.git).

## Frontend Development: The frontend sessions introduced the basics of web development, including HTML, CSS, and JavaScript. I practiced fundamental web development concepts.

[HTML Repository](https://github.com/rabeehcv/Web-designing-HTML.git), [CSS Repository](https://github.com/rabeehcv/Web-Designing-CSS.git), [JavaScript Repository](https://github.com/rabeehcv/Web-Development-JS.git).

**Task: Personal Portfolio Website**: Developed a personal portfolio website to showcase my skills and projects. [Personal Portfolio Website Repository](https://github.com/rabeehcv/Tarento-Personal_portfolio_Task.git).

**ReactJS:** The ReactJS session provided an introduction to React, a popular JavaScript library for building user interfaces. I learned how to set up the React development environment, the structure of React applications, and the usage of components, Props, and Hooks (such as useState and useEffect) to manage state and side effects.

**ReactJS Practice**: Basic introduction to React and building simple components. [ReactJS Practice 1 Repository](https://github.com/rabeehcv/React-Tutorial.git)

**Projects**: Developed small projects using ReactJS to consolidate learning. [React Projects Repository](https://github.com/rabeehcv/React-Projects.git), [React Projects 2 Repository](https://github.com/rabeehcv/React-Projects-2.git), [Lorem Ipsum Project Repository](https://github.com/rabeehcv/Lorem-ipsum-React-Project.git).

**Reference Video**: I followed a tutorial to build React projects. [YouTube Video](https://youtu.be/a_7Z7C_JCyo?feature=shared)

**Product Life Cycle:** The session on product life cycle covered the different stages a product goes through, from conception and development to market introduction and growth, and finally to decline.

**GitHub Account:** [rabeehcv](https://github.com/rabeehcv)