

Day: 1

On Day 1 of the course covering Basic HTML and GitHub, I acquired foundational knowledge essential for web development and version control.

In the HTML section, we began by understanding the structure of an HTML document. Key elements such as `<html>`, `<head>`, and `<body>` were introduced, along with their specific roles in organizing content and metadata. We explored common tags including `<h1>` to `<h6>` for headings, `<p>` for paragraphs, `<a>` for hyperlinks, and `` for images. The concept of attributes was also covered, highlighting how they modify HTML tags with additional information, like `href` in `<a>` for linking URLs and `src` in `` for specifying image sources.

In the GitHub introduction, we delved into the basics of version control and repository management. We learned how to create a GitHub account, set up repositories, and understand the significance of commits in tracking changes. Basic Git commands such as `git init`, `git add`, `git commit`, and `git push` were demonstrated, illustrating how to initialize a repository, stage changes, commit them with descriptive messages, and push them to a remote repository on GitHub.

This introductory session provided a solid groundwork in HTML for building web pages and using GitHub for collaborative coding and version control, setting the stage for more advanced topics in web development and software project management.