

Hello I am Niraj Giri student at LUT University. I recently completed the course “software development skills: front end”. As a student of ... I was very eager to take this course as it would help me for both academic and personal growth. During the learning phase of this course, I got to learn about HTML, CSS, and JavaScript.

### **1. HTML**

HTML is the coding language utilized to produce stunning websites. It can generate markup for multiple documents such as HTML, CSS, and JavaScript, which are employed by web browsers to design engaging web pages. HTML is often transmitted from a web server or saved in local storage. Upon receipt, the browser decodes the tags, presenting headings, paragraphs, and tables in a layout customized to the screen dimensions and fonts at its disposal.

### **2. CSS**

CSS is a valuable tool for formatting the layout of web pages. It enables developers to style each table and block of text within an HTML page. In addition to creating text, CSS is also useful for formatting other aspects of web page layout.

### **3. JavaScript**

JavaScript is a widely used programming language in the world of web development. As a client-side scripting language, it is processed by the client, allowing for the execution of JavaScript functions even after a webpage has fully loaded, without the need for communication with the server. As a matter of fact, I have also utilized JavaScript in the creation of my own website.

### **Challenges that I faced:**

First, I had zero idea how to implement JavaScript codes in the website, I had difficulties with implementing CSS and HTML to make it more attractive. After finishing all the difficulties while making the website, I had to face GitHub to commit my codes where I had to do something with SSH.

### **How I overcome my problem:**

To implement JS and link CSS and HTML I asked chatGPT for potential help that I can get from it to detrone my problem of root. With the git problem, I watched a YouTube video from a tech guy who taught me the efficient way to handle the problem and SSH as well.