My first project Ever

Date:2020

Name: IdChat

Technologies used: HTML5 / Js / CSS, Json, AJAX, SQL

My journey into the world of programming commenced unexpectedly during the lockdown (March 2020), when boredom prompted me to learn JavaScript through a book left in my room by my father, leading me to my first ever project a dynamic chat website. Not only was this project my introduction to coding, but it also became a pivotal point in my learning journey.

Guided by the pages of the book , and accompanied by friend equally interested , I immersed myself in the rudiment of HTML/Js. Together, We navigated through the foundational elements of web development. As we dived deeper, the notion of implementing a login system germinated, pushing us to expand our knowledge and skills.

A crucial moment occurred when my father found out about our early progress. He introduced us to PHP, a server-side scripting language, by presenting us a snippet of code, and without any explanation, left us to understand the purpose of it on our own.

Armed with this mysterious PHP code, I embarked in a mission to decipher its meaning. My limited access to the Internet forced me to rely on my basic English understanding (at this time), and my logic. After few hours, we managed to integrate PHP into our project, even though it seemed complicated at first, resulting in the creation of a rudimentary chat platform which used raw TXT as 'database'

Our project gained momentum as we encountered JSON, CSS, AJAX, a full list of features and later SQL databases. All of these allowed me to enhance our chat website .Which led to incorporation of personalized avatars, usernames, online status, group chat capabilities, files upload and the exciting migration of Othello/Reversi game from Python to JavaScript.

The dynamic chat website I created represents not just a culmination of lines of code but a tangible manifestation of my growth, determination, adaptability, my thirst for self-guided exploration, and unyielding curiosity. This project, showcased proudly within my portfolio, signifies my early strides into the captivating universe of coding and web development—a journey.