# Project Progress Report-2

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### What Am I Proud about:

I'm thrilled to present to you the webpage I made, complete with all the necessary buttons and functions. In order to guarantee that the page appears and functions as required, I have also prepared the HTML and CSS files. I have included three different forms like Click to submit a quote, Click to check your status, Click to accept bid.

Apart from the basic layout, I've also taken care to modify the CSS to meet our specifications and produce a visually appealing design. As it is a work in progress, I have made every effort to maintain the page adaptive and flexible in case there are revisions in the future. This implies that as our needs change, we can quickly update and improve the page.

In the process of building this project, we'll establish a database using PHPMyAdmin and MySQL. This involves creating a database to store user information securely. PHPMyAdmin, a web-based administration tool, will facilitate the management of MySQL databases. By leveraging PHP, we can interact with the database, executing queries and ensuring data integrity. This database will play a crucial role in storing user credentials, including email addresses, hashed passwords, and verification tokens, contributing to the robustness of the authentication system. Proper database design and management are fundamental for the functionality and security of the signup and verification process.

We can modify the layout and design as needed to improve the user experience and add more features later on. Of course, here's a more detailed list of what to do next:

#### "Next Actions:

### 1. Make an API connection:

Connecting to pertinent APIs is our next top focus. Obtaining real-time data, information, or services that we might use to improve our web application is made possible through this vital stage. API integration will help us improve the user experience, whether it's for retrieving dynamic content, integrating third-party services, or facilitating other functionalities.

## 2. Develop the Backend Architecture:

For our web application to function, execute, and be secure, we must build a strong backend infrastructure. Our attention will be on creating and designing the server-side elements, such as databases, server logic, and handling of data. An organized backend infrastructure will guarantee the seamless and effective functioning of our application.

## 3. Get Information About Used Cars:

Our main objective is to compile extensive information about used automobiles. Finding and compiling data about available used cars, such as make, model, cost, mileage, and condition, is the task of this stage. We'll investigate data collection techniques, including web scraping, data feeds, and partnerships with data providers, to make that our users have access to current and reliable data.

These actions reflect our top goals at this time as we continue to develop and improve our online application. Every stage is essential to accomplishing our goals, from supplying useful data to laying a strong technical basis.