Sparepartwale

Brief Summary

**Overview**

SPAREPARTWALE is an online marketplace that specializes in selling auto parts and accessories. The platform will connect buyers with suppliers and offer a wide range of products, including components for cars. The platform sells new as well as old auto parts. Here's an overview of what SPAREPARTWALE does:

1. **Online Marketplace**: SPAREPARTWALE will be operating as an online marketplace where users can browse and purchase auto parts and accessories conveniently from the comfort of their homes or workplaces.
2. **Product Catalogue**: The platform offers an extensive catalog of automotive parts, covering various makes and models of vehicles. This includes parts for cars, motorcycles, and commercial vehicles from different manufacturers.
3. **Supplier Network**: SPAREPARTWALE partners with numerous suppliers, including manufacturers, wholesalers, and distributors, to ensure a diverse range of products are available to customers. This network helps in offering genuine and quality spare parts.
4. **Convenient Search and Navigation**: Users can easily search for specific parts using various filters such as vehicle make, model, year, and part category. This makes it easier for customers to find the exact parts they need.
5. **Ordering and Delivery**: SPAREPARTWALE facilitates the ordering process through its platform, allowing customers to place orders online. The platform typically offers shipping services to deliver the ordered parts to the customer's location.
6. **Quality Assurance**: SPAREPARTWALE emphasizes the quality and authenticity of the parts available on its platform. This ensures that customers receive genuine products that meet their vehicle's specifications and standards.
7. **Customer Support**: The platform typically provides customer support services to assist users with their inquiries, order tracking, returns, and other issues they may encounter during the purchasing process.

Overall, SPAREPARTWALE aims to simplify the process of purchasing auto parts and accessories by providing a user-friendly online marketplace with a vast selection of products and reliable customer service. There will be an option for buyers who wish to also become suppliers. The platform incorporates inventory management and admin management modules to facilitate the efficient handling of products and administrative tasks. Top of Form

**Technology Stack**

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| Design |
| * Figma   Link: [Sparepart Wale Figma link](https://www.figma.com/file/0mqWMrCShlz7jUr4xqJtE2/Spare-Part-Wale?type=design&node-id=0-1&mode=design&t=PGAHzw4vbOK2oQVS-0) |
|  |
| Frontend |
| * React js |
| Back end and Services Development |
| * Node Js * Typescripts/Javascript * Image - Bucket |
| Database |
| * Mongo DB |
|  |
| App Development |
| * React Native |
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**Modules for Website:**

* Login / Sign Up
* Dashboard
* Home Page: All Categories
* Home Page: Product Details Page
* Home Page: Add to Cart
* About Us
* Contact Us
* Catalogues
* Policies Page
* Brands, Search By Car
* My Profile Module

**Modules for Inventory Management:**

* Login / Sign Up
* Dashboard
* User Management
* Product Management
* Inventory Management
* Order Management
* Payment Management
* Logistic Management
* Ticket History

**Modules for Admin Management:**

* Login / Sign Up
* Dashboard
* User Management
* Email Management
* CMS
* Product Management
* Feedback Management
* Request Management
* Catalogue Management
* SMS Management
* FAQ Management
* Settings

**Modules for Support Management:**

* Ticket Management
* Chat Section

Responsibility Distribution Chart: