Document of Understanding

Major Requirement

A fully functional e-commerce website (Building materials)

Home Section

1. Headers

- Website Logo
- Menu (home,about us, products,contact us)
- Login/signup
- Easy navigation: The user section should have a clear and intuitive navigation menu that allows users to easily find the products they are looking for.
- Location
- Search functionality: The website should have a search bar that allows users to search for specific products or categories.
- Shopping cart: The user section should have a shopping cart feature that allows users to add products to their cart and checkout when they are ready to make a purchase.

2. Banner

- Background Image &
- Content
- 3. Footer (This section is all about navigation to different website pages and data) like:-
 - Contacts information
 - Location
 - Products
 - Social media handles like facebook,instagram,whatsapp etc.(follow us section)
 - Office location/address (suggested).

4. Home Page

- What do we do?
- Client reviews and cities where services are available.
- How do we impact our partners (partner's description)/key partners (brands).
- How we are different from others (USP's)
- How do we work?
- About us section

- Product categories: The website should have a variety of product categories, such as TNT, concrete, Cement, and Bricks, to help users find what they need.
- Target audience
- Chatbot (suggested)
- Shopping cart: The user section should have a shopping cart feature that allows users to add products to their cart and checkout when they are ready to make a purchase.
- Product listings: Each product should have a detailed listing page with information about the product, including its dimensions, weight, material, and any other relevant details.
- Product images: The website should have high-quality images of each product to help users visualize what they are purchasing.

User Section

The "user" section is typically a section of the website that is specifically designed for users to interact with. This can include features such as a login or registration form, a user profile page, and various other tools and features that allow users to manage their accounts, track orders, and interact with the website in various other ways.

- 1. Customer service: The user section should have contact information for customer service, including a phone number and email address, to help users get assistance with their orders.
- 2. Order tracking: Users should be able to track the status of their orders through the user section of the website.
- 3. Login/Signup:- There would be two types of user who would be logging in to the system first one is business type and second type is individual type user. The only difference between these two will be that the business type user will enter all the details regarding its business for example company type,name and address etc at the time of registration.
- 4. As soon as the user logs into the system he will be able to access all the products and services, He can place new orders, view the existing ones and raise complaints.
- 5. Users can chat with the respective admin.

Products

- 1. All the products will be displayed on this page with their description, price and image.
- 2. Search products bar.
- 3. Once the customer checks out with a particular product he will be redirected to the delivery details page and then will fill in all the required information as well as the product delivery status. User can also see the min quantity he can add to the cart.
- 4. The last step would be the payment gateway.

Admin panel

- 1. Admin has to log in with his email and password to enter into the admin dashboard.
- 2. On the dashboard the admin can view all the statistics like monthly, yearly sales, total users, average sales etc.
- 3. In the dashboard, admin will get functionality to view, create, update and delete the products. Moreover he can mark a product as unavailable/out of stock.
- 4. The admin can also block or unblock a particular user.
- 5. Admin can create, remove sub admins based on their roles and permissions.
- 6. Super admin can change roles and permission of any sub admin at any point of time.
- 7. There will be a section where the admin can view the query made by registered or unregistered users.
- 8. A "Complaint" section will be available for the admin where he can view the complaints raised about the orders.
- 9. A "Coupon" section will be available for the admin where he can provide coupons/offers to specific users of his choice.
- 10. A chat section will be available for the admin where he can chat (live) with the users and other sub admins.