1. **<u>Customer –</u>** when the website is logged in by the customer, the following options will come up :-

   A. Search Bar

Enter Keyword (English only)	Search

   Anybody can search their required part from this search bar.

   B. Selection Guide
   i.   X (Length)   -   A, B, C, D …
   ii.   Y (Head Diameter)   - a, b, c,d……
   iii. Z (Material) -   1, 2, 3, 4 ………

   If customer choose C from X, a from Y and 4 from Z like C ⟶ a ⟶ 4 it will connect to a particular part.

   Part Name ⟶ CAD name-Material code (like SS304-<u>S04</u>)-Any Other Ref. Code (First and Last 2 Alphabet or no.)   -----If it is possible.

   - Option for download the CAD will be show on the screen.

   - *Cost of the product* will be show in one click (Exclude GST, Transportation Cost)

-*Payment Option* This will be connected to an excel. *

-*Order #* it will be generated on the basis of date of the order, type of product #, Manufacture Code, per day order #.

Like SCA (YYYYMMDD)-0(Type of Product #)-Manufacture Code-Per Day order #

Example- *SCA20200315-04-003-45*

20200315-Date of the Order

4-Type of Product

003-Manufacture Code will be show in excel sheet it may be any no. and it can be increase as per increasing manufacture details (*If you have any doubt in this paragraph please let me know*)

Type of product and manufacture Code must be connected with excel.

Customer will get the status of the product like this.

-If order # generated so 1st status will be highlighted and similarly others.

When the Customers get the product after that they got the option of feedback like

1. Product Quality – Rating From 1 to 5
2. Delivery Service - Rating From 1 to 5
3. Our online Service for finding their required Product.- Rating from 1 to 5

Order Recived

Dispatched

Delivered

Feedback

* Please contact before applying this option.

There will be option for wring the note for any suggestion.

<u>Manufacturer-</u> when the website is logged in by the manufacture and gets the order from the customer.

Like Order # SCA20200315-04-003-45

Requirement of X (Product Name not product) - Qty. 50

> Similar to the Customer Manufacture also get these option but it is different from that.
> 1. Order received- When manufacture received the order they have to click on the 1st.
> 2. Similarly others.

-On the daily basis, they need to fill their inventory.

Inventory status will be something like

Product Name	Date of Inventory	Qty.

<u>Courier Service-</u> when the website is logged in by the Courier Service and gets the order from the customer.

Like Order # SCA20200315-04-003-45

In our database 003 represent the manufacture details and their address.

So in the website they will get the address of receiving package. Similarly customer address.

 When Manufacturer clicks on the 2nd Status so courier Service will get that details and receive it from the manufacturer. And deliver it to the customer.

For Selecting the Manufacture Code

$$\frac{A - x}{y} = c$$

$$If\ c \geq 1\ i = 1$$
$$If\ c \leq 1\ i = 0$$
$$i * b = d$$

$$A = Avg.\ of\ the\ per\ day\ inventory$$

$$x = \text{order placed on the same day}\ (Product\ Qty.)$$

$$y = Required\ qty.\ by\ the\ customer$$

$$c = Delivery\ factor$$

$$b = feedback\ rating(if\ manuf.\ got\ the\ feedback\ by\ the\ customer)$$
$$d = best\ manufacturer\ rating\ for\ that\ perticular\ delivrey$$

If b couldn't receive so

$$i * 5 = d$$