# B2B ECommerce Website

Blue Print:

Front End:

1.Home page

2.sign in/sign up pages

3.product page

4.cart page

5.checkout page

6.Order tracking page

**HOME PAGE:**

The first step to building an ecommerce business is to know what products you want to sell direct to consumer. This is often the most challenging part of starting a new online business.

This is the home page where user can see all the produts and website details and all the product prices and features but can’t buy them,if the customer wants to buy any product he/she need to login or signup first.

Page includes:

* Products or company details.
* Search bar
* And a nav bar consisting of settings,profile,cart and help.
* Profile
* cart

at the end of the page we will have company description ,T&C.

**LOGIN/SIGNUP:**

User can only buy products after the signup,Here we use java validation and the details that are given will be stored in the backend part.

**PRODUCT PAGE:**

Here user will check all the products that he want and adds them in cart.The following options will be available in this page:

* Add to cart
* Product images
* Product details
* Buy now
* Reviews
* Q&A

**CART PAGE:**

This page consists of the products that user added in the cart,and there will be a button at the end of the page named as checkout to go to the checkout page.

**CHECK OUT PAGE:**

Includes:

* Order confirmation or cancel
* Payment page
* Payment gateway
* Otp
* Payment success or cancel page

**ORDER TRACKING PAGE:**

After succesfully placing the order the user can check about his products

Includes:

* Current status of the product
* Review after product delivery
* Cancel/refund/replace
* Delivery agent details(after the product out for delivery).

**Manufacturer Page:**

Instead of selecting the product directly. The user can directly search of his like brands or company,by directly going to brand page,the user can select the product of his choice from the company page directly.

**BACK END AND DATABASES:**

This is the part where we link the pages that we have created and all the data that we have given in the input fields will be stored here.

**SIGN IN/SIGN UP PAGES:**

The data that we have given in the input fields in signup page will be stored in the data base and when we enter those details in the login page we will be successfully logged in to our profile and continue shopping.

DATABASES: here we gonna create data base for the users and manfucatures.

Here for the user we gonna create two tables,one for the user details during the registration and other about the payments,and same for the manufactures too.