**BRS (Business Requirement Specifications)**

**Purpose of project:**

* Project is planned to test shopping application i.e. MYNTRA
* To test various modules and submodules that covers most of the features of the application.
* To gather requirements from clients and work accordingly to fulfil the requirements.
* To give a complete testing for products / services for buying through internet.
* Through this project customer can see and buy the products/ services with all features working correctly.

**The client, customer and other stakeholders:**

**Clients:**

Client is any person or business that pays for personalized or highly professional services. And the application is tested as per the requirement from client.

**Customer:**

Customers are all the users that are going to use the application all over the world. Here the customers can buy any product they want at any location.

**Stakeholder:**

Stakeholder can include,

* Sponsors
* Business analysts
* Marketing experts
* System analysts
* Legal experts
* Domain experts

**Users of the Product**

**Administrator:**

Admin is responsible for the following tasks such asUser’s management

* Product definition
* Adding and Modifying products
* Service Management

**Registered Users:**

* Registered Users can view the Catalog and get the information.
* Can Buy Products.
* As per availability they can use Payment options to make payments.
* They can know different offers on variety of products
* They can get notifications about flash seals
* They can enquire about their Status (Orders)
* They can cancel their Orders as per norms.
* Can add product to favorites

**Guest Users:**

* Guest Users can access the Portal
* They can view the Catalog and get the information.
* They can only buy products after becoming registered users.
* Guest Users can become Registered Users by submitting (filling registration form) their details through online for free of Cost.

**The scope of the work**

* **Electronic Commerce or e-commerce**

E-commerce follows the same basic principles as traditional commerce that is, buyers and sellers come together to swap commodities for money.

But rather than conducting business in the traditional way in shopping stores in e-commerce buyers and sellers transact business over networked computers.

* **E-commerce offers buyers maximum convenience.**

They can visit the web sites of multiple times a day to compare prices and make purchases, without having to leave their homes or offices from around the globe.

You can also get a big variety of products since there is no space limitation with E-commerce. As the traditional stores has limited quantity of products

In some cases, consumers can immediately obtain a product or service, such as an electronic book, a music file, or computer software, by downloading it over the Internet.

* **For sellers, e-commerce**

For sellers e- commerce offers a way to cut costs and expand their markets.

They do not need to build, staff, or maintain a physical store or print and distribute mail order catalogs.

Automated order tracking and billing systems cut additional labor costs, and if the product or service can be downloaded then e-commerce firms have no distribution costs involved.

Because the products can be sold sell over the global Internet, sellers have the potential to market their products or services globally and are not limited by the physical location of a store.

#### ****The scope of the Product****

There are already so many ecommerce websites available in the market, to attract more customers we must plan this application or website with more features and facilities.

**It should have following features:**

* **product catalog** that allows portal owners to create a catalog of all the essentials products that they want to sell and display online that helps buyers make purchase decision
* **shopping cart** that allows customers to select the products of their choice and add to cart.
* **search facility** to search for products.
* **Customer accounts:** customers can login, register, add and delete and edit product information or any other relevant information.
* **Online payment facility** that will help users pay online in a secure manner. Payment Options compatible with leading payment gateways to process payments online, Secure online credit and debit cards /e-checks payments.
* **Currency:**This feature will help to organize multiple currencies as per design and modify the exchange rates.
* **Shipping:**  
  This feature will help Portal owners to integrate shipping/courier options with leading shipping service providers.
* **Inventory online**: For a store with more than10000+ product and facility to stock products be it retail or wholesale
* **Help center: Is used to resolve quires of the customers related to products and other functionalities related to Return, Refund.**
* **My order**: Is used to track user’s order and send the notification to user once the order is reached near by E-cart office.

**Features and functionalities:**

Main features:

* Registration of user
* Login page
* Home page
* Offer section
* Product search functionality
* Shop by category function
* Profile creation
* Contact details
* My orders
* Contact us section
* Frequently Asked Questions related to all issues (FAQs)
* Help center
* Wishlist of products
* Refer and earn section
* Address details
* Coupons and T&Cs applied on it
* Settings related to application
* Shopping cart status
* Selection of multiple attributes ( i.e. size, color )
* Reviews and ratings on all the products
* Notifications of latest offers
* Different payment options in Buy now section

**Other features:**

* Packing slip for each order
* Option to disable out of stock product
* Email or text message after delivering the order
* Paid Subscription for availing extra benefits
* Printing of invoices and packing slips of product
* Free shipping based on product, price and quantity
* Bulk mailing to indicate newsletters and special offers

**Performance requirement**

* User should be able to perform any operations and tasks without any interruption.
* User should be easily navigate to any part of the application
* There is no limit for number of users that can use the application.
* Customers can be from different areas, so our site must be attractive with proper color combination.
* Application can be user friendly, user can use it on any device i.e. windows, linux, mobile, mac etc.
* Considering several aspects that can affect performance including activity spikes due to promotions, internet access speeds, page loading.

#### ****Usability and Humanity Requirements****

* Usability is about effectiveness, efficiency and overall satisfaction of the user
* Use by the people who do not speak English i.e., Translation functionality must be there.
* Our application should have multiple ways to perform any Operation and for completing any task.
* A smaller number of navigations is preferable. As it is an Internet application users have no limitations for accessing the application through the Internet.
* As our Customers are from different areas and untrained, so our site must have easy navigations, attractive colors, and Understandable Screens.
* The application requires easy search capability to find whatever user wants and we have to provide a facility for Customers’ feedback