**Auction E-commerce document**

1. **User view**

**1.1 Register:**

* User can register with their mail id.
* User can receive the activation mail via registered mail id.

**1.2 Login:**

* User can login via registered mail id and password.
* User has forget password option to recover the account.

**1.3 Home:**

* User can view the new products.
* User can view the featured product under every category.

**1.4 Bidding**

* User can view live auction product.
* User can bid their interested products before the time line.User can participate all the auction their wish.
* User can view other bidders name in detail page with status.
* The bidder who have the highest bid price, that user can won that product .
* After that winning bidder can receive a email with product auction details and product owner’s bank details from product owner .
* User can view closed product and along with bid winner name in home page.
* User can see the winner details for live auction products.
* User can view upcoming products and can buy that product.
* And there is a another option for user.that is user can buy a product with direct price who is not interested in bidding.

**1.5 Selling:**

* User can submit a seller form,once they registered in proper way they will get a approval from admin.while submitting the form seller have to agree a terms and policy (i.e)For each and every product price will divided in two parts of commission ,one for vendor and another one for admin. Admin will get a 20% of commission for each product and and vendor will receive a balance amount.
* Once they got a approval from admin they can post a product with the admin permission. If admin give a permission that product will show in site. **-**
* Seller can edit their products
* Sellerr can manage purchase history for the particular product
* Seller can change the product stock details
* Seller can view the bidder detail and choose one bidder from the bidder history for that particular product

**1.6 My product:**

* Seller can have a my product option and there is a list products,inside the product there options are there, one for stock status that is vendor can change the stock status for particular product.
* Second one is edit option,vendor can edit their products.
* Third one is purchased history, vendor can see the buyer details who purchased that product.
* In purchase details page manage a total orders and total amounts.**-**
* And, in purchased details vendor can search with order from and to dates.
* Vendor can sort purchase history name,date,price and etc.

**1.7 My order**

* User Can view their ordered products with delivery status and payment status.
* User can cancel their products who have in pending delivery status.

**1.8 My account:**

* User can view the shipping and billing address details in the dashboard.**-**

1.8.1 **Change password:**

* + User can change their password.

1.8.2 **Order:**

* + User can view the order details with order number, date, status and total amount.
  + User can view the invoice of the order.

1.8.3 **Addresses:**

* + User can view the billing and shipping address details.User can edit the billing and shipping address.

**1.9 Category management:**

* User can view the entire products under category.

**1.1.1 Product management:**

* User can view the product gallery.
* User can view the description and review details.
* User can add the product to cart, wish-list and compare.
* User can view the testimonial from the satisfied customers.
* User can submit rating to the product.

**1.1.2 Newsletter:**

* User can subscribe for newsletter by entering the mail id.
* User can get update via subscribed mail id.

**1.1.3 Cart:**

* User can view the product that added to the cart.
* User can view the product image, product name price, quantity and total amount.
* User can enter the billing address details.
* User can buy a whole product in cart or single product in cart.

**1.1.4 CMS page:**

* About us.
* Contact us.
* Terms & conditions.
* Social media connection.
* FAQ.
* Privacy policy.

1. **ADMIN VIEW**

**2.1 Login:-**

* Admin can login with valid username and password
* Form is validated
* Forget option also available in login form

**2.2 Dashboard:**

* Recent published post can be view by admin

**2.3 Profile:**

* All user are managed by the admin
* Users are filtered using date, category
* Admin can search user using search box

**2.4 Contact:**

* All contact form are managed by the admin
* Contact forms are filtered using date, category
* Admin can search contact form using search box

**2.5 News letter**

* News letters are managed by the admin
* Admin can view and delete the news letter

**2.6 Product management:**

* + - All products are managed by the admin
    - Products are filtered using date, category, type
    - Admin can search products using search box

**2.7 Category management**

* + - All product category are managed by the admin
    - Category are filtered using name
    - Admin can search category using search box
    - Admin can add and manage new category for the products

**2.8 Booking:-**

Booking process managed by the admin.

**2.9 Testimonial:**

Admin can add,edit and delete testimonial details.

**2.1.1 Seller :**

* + - Admin can manage a seller details
    - Admin can edit,delete,and view the seller details.
    - Admin can change the active status for seller once they registered a seller form he will give approval.
    - Admin can maintain a seller along with no of products post by the seller
    - Admin can manage total sale products for no. Of products.**-**
    - Admin can manage commission in total no of.products for seller fee and admin fee.
    - Admin can view a buyer details along with the seller details who post a product.

**2.1.1 Bidding :**

* + - Admin can manage a bidder details
    - Admin can edit,delete,and view the seller details.
    - Admin can view a no of product bid by the particular user
    - Admin can view user’s bid product

**2.1.1 category:**

* + - All product category are managed by the admin
    - Category are filtered using name
    - Admin can search category using search box
    - Admin can add and manage new category for the products

**2.1.2 General settings:**

* Admin can manage
  + - * Site title
      * Site address
      * E-Mail address
      * Time zone
      * Date and time format
      * Site language
      * Payment gateway