

Add to Cart System – Level 1 Internship Project

In this project we will be building a small *e-Commerce* site in which a user can view the products available online and can add to the cart he wish to buy and even remove it from the cart after looking the bill.

On the other side admin can add new products, by filling a simple form.

Two parts of this project:

1. Adding products by admin side.
2. Viewing the products and adding to the cart by user side.

Admin Side :

- In *index.php* the admin will get a link as admin login on click of which login block will open if admin enters proper login credentials and clicks on login button, the control will be transferred to *log.php* using javascript-ajax which will check whether entered username and password is correct, if yes it will redirect to *addproduct.php*

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MyCart.com

Home My Cart Logout

Admin Panel

Product name	<input type="text"/>
city name	<input type="text"/>
Product type	<input type="text" value="v"/>
Brand type	<input type="text" value="v"/>
upload image	<input type="button" value="Choose File"/> No file chosen
Product desc	<input type="text"/>
cost	<input type="text"/>
<input type="button" value="Add product"/> <input type="button" value="reset"/>	

- In *addproduct.php* we will create a simple form kind of layout where the admin can fill the entire details about the product, add relevant picture for that product and click on submit. On submit the control will go to *addproduct_action.php* in which all the entered details will be fetched and inserted into the database and the image will be moved to particular folder. And then the control is sent back to *addproduct.php* where the admin can add new product.

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User Side :



- In *index.php* the user can view all the products available on our site. If the user wishes to view the description of a particular product and add it into his/her cart, then the user will have to click on the name of that product which will redirect to *descp.php*
- In *descp.php* , user will get the entire description of the product and a button as “Add to Cart” on click of which javascript-ajax will call a file *addtocart.php* which will add that product into the user’s cart i.e. in the cart table. And then it will notify the user that the product has been added into the cart. But before adding the product will have to login and hence in the menu he/she will have to click on “Login” (if he has a account) or “Sign Up” (if he is a new

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user). On click of both “Login” or “Sign Up” a block will be opened which will have login form and register form respectively. When entered the details and clicked on submit button the values will be transferred to *log.php* which will check the credentials and everything is right it will set the user id as a session variable.


- On top of *index.php* we will add a menu as “My Cart” which will be visible only after the user has logged in. On click of this link it will redirect to *cart.php* which will display the products that the user has added in cart.



- In *cart.php* we will fetch the products from the cart table and display it. Along with the products there is a button as “remove from cart ” which when clicked will take the id of cart table having

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entry about that particular product and will redirect to *remove.php* which will delete the entire row for that id which will ultimately remove that product from the cart. At the end of this page we can show the addition of the cost of all the products he/she has added into the cart. When clicked on proceed to payment will redirect to *online_pay.php*.



Model : **Nokia Lumia**

Description : Windows Phone, Google Maps

Product Type / Brand : Mobile / nokia

Cost : Rs. 20000 /-

Remove from Cart

Total Bill: Rs. 55000 /- Proceed To Payment >>

- In *online_pay.php* user will have to enter the card details (like card number, cvv number, card holder's name and expiry date) and then enter the captcha code which will generated using *captcha.php* which will give me a randomly generated 5 digit number.

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WELCOME TO MYBANK PAYMENT GATEWAY

Card Type :

Card Number :

CVV : (What is this?)

Expiry Date :

Cardholder Name :

Enter Code :

- Now when clicked on paynow button the details of card will be transferred to *pay.php* , in which the captcha code enter is correct or not, then it will check the 16 digit code entered by the user should be present in the pre-defined array and the number should be the last three digits of the card in reverse order. When all these conditions are passed online is successful and we show a simple message “thank for payment”.
- Finally the last file is *logout.php* which when clicked will delete all the products added by the user in the