

Sporty Shoes

Phase 3 Project

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PROJECT INTRODUCTION:

Sportyshoes e-commerce website for managing products in portal and selling shoes to customers online.

In this document you can see the prototype of product operations for both page Admin and Customer interaction.

Admin Operations:

- **Admin Login:** which is authorised according to data in the database.
- **Change Password:** Admin needs to enter the old password to authorise.
- **Manage Products:** Add, Delete, Update Products.
- **Manage Customers:** View, Delete and Search Customers.
- **Manage Purchases/Orders:** View, Delete and Search Orders.

Customer Operations:

- Register
- Login
- Search Products
- Choose quantity and size
- Add Cart
- View Cart
- Pay and Buy Products
- View previous active orders.





Home Page:





[Register](#)
[Customer Login](#)
[Admin login](#)

Login or Register to start shopping

Welcome

Shop from below

| | | | |
|---|---|--|---|
|  |  |  |  |
| Company: Puma | Company: Bata | Company: Adidas | Company: Sparx |
| Name: Tennis Shoes | Name: Casual Shoes | Name: Casual Shoes | Name: Tennis Shoes |
| Price: 899.0 | Price: 890.0 | Price: 999.0 | Price: 2000.0 |
| Category: Tennis | Category: Casual | Category: Casual | Category: Tennis |
| Add to Cart | Add to Cart | Add to Cart | Add to Cart |

| | | | |
|---|---|--|---|
|  |  |  |  |
| Company: Nike | Company: WoodLand | Company: Reebok | Company: Vans |
| Name: Tennis | Name: Running Shoes | Name: Running Shoes | Name: Casual Shoes |

Customer Interaction:





Customers need to Login or Register into website to start shopping. If a customer clicks on Add Cart without doing that A prompt will appear until Login or Register.





[Register](#)
[Customer Login](#)
[Admin login](#)

Login or Register to start shopping

Welcome

Shop from below

| | | | |
|---|---|---|---|
|  |  |  |  |
| Company: Puma | Company: Bata | Company: Adidas | Company: Sparx |
| Name: Tennis Shoes | Name: Casual Shoes | Name: Casual Shoes | Name: Tennis Shoes |
| Price: 899.0 | Price: 890.0 | Price: 999.0 | Price: 2000.0 |
| Category: Tennis | Category: Casual | Category: Casual | Category: Tennis |
| Add to Cart | Add to Cart | Add to Cart | Add to Cart |

| | | | |
|---|---|---|---|
|  |  |  |  |
| Company: Nike | Company: WoodLand | Company: Reebok | Company: Vans |
| Name: Tennis | Name: Running Shoes | Name: Running Shoes | Name: Casual Shoes |

Customer Registration:

Sporty shoes

Welcome, Enter details

Customer need to enter email in the proper pattern. If not user will not be registered.


Sporty shoes

Welcome, Enter details


After Successful registration Customer will be logged in straight and ready for shopping

Welcome amarjadhav


Shop from below




| | |
|----------|--------------|
| Company | Puma |
| Name | Tennis Shoes |
| Price | 899.0 |
| Category | Tennis |







| | |
|----------|--------------|
| Company | Bata |
| Name | Casual Shoes |
| Price | 890.0 |
| Category | Casual |



| | |
|----------|--------------|
| Company | Adidas |
| Name | Casual Shoes |
| Price | 999.0 |
| Category | Casual |



| | |
|----------|--------------|
| Company | Sparx |
| Name | Tennis Shoes |
| Price | 2000.0 |
| Category | Tennis |

Customer Login:

Login will also work in the same manner but user just need to enter credentials.

Customer Login





Enter Details





Note: Login will work if user already registered previously.

Home Page After Login or Register:

Welcome amarjadhav

Shop from below

| | | | |
|---|---|---|--|
|  |  |  |  |
| Company Puma | Company Bata | Company Adidas | Company Sparx |
| Name Tennis Shoes | Name Casual Shoes | Name Casual Shoes | Name Tennis Shoes |
| Price 899.0 | Price 890.0 | Price 999.0 | Price 2000.0 |
| Category Tennis | Category Casual | Category Casual | Category Tennis |
| <input type="button" value="Add to Cart"/> | <input type="button" value="Add to Cart"/> | <input type="button" value="Add to Cart"/> | <input type="button" value="Add to Cart"/> |

| | | | |
|---|---|---|--|
|  |  |  |  |
|---|---|---|--|

Search Products: Customer can Search products

Logout: Customer will be logged out and no longer can shop

View Cart: Items in cart for current session

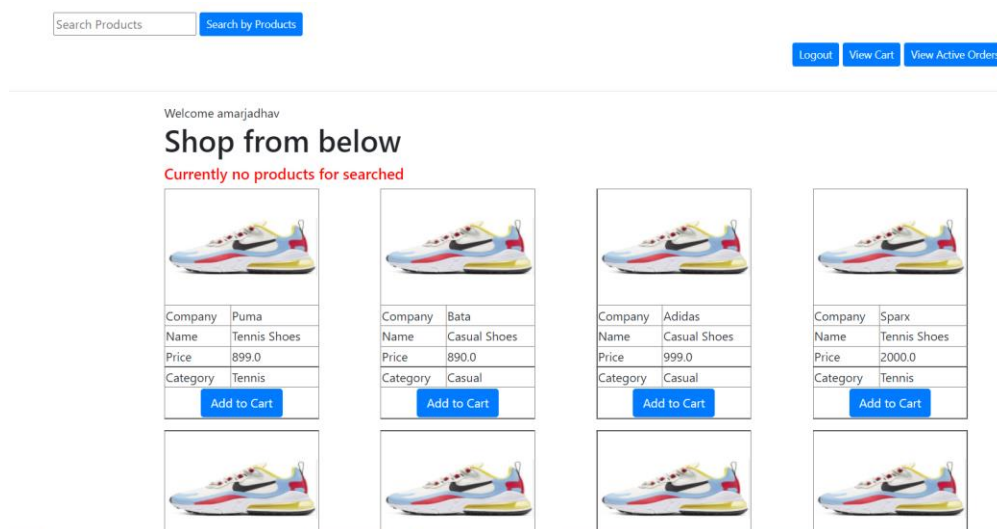
View Active Orders: Previous active orders are shown by this button.

Add to Cart: Customers can add products to cart.

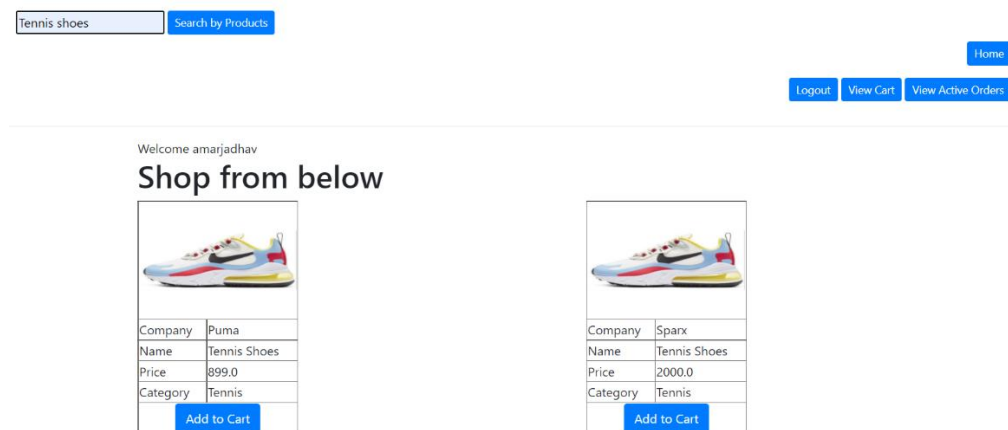
Search Products:

User can enter any keyword as input to search products:

If any products were not found prompt is displayed showing “Products not found” else products are displayed and ready to shop.



Imagine Customer searching for “Tennis”. So all Tennis shoes were displayed.




Note: Now a Home button is displayed to go back to home with a full list of products.

Add Cart:

If user clicks on Add to cart button. A new page is opened and customer needs enter quantity and size of shoes.

[Back to Home](#)

Add Product

| | |
|-----------------------------|---|
| Product |  |
| Product Name | Tennis Shoes |
| Price | 899.0 |
| Product Category | Tennis |
| Required Size | <input type="text" value="8"/> |
| Required Quantity | <input type="text" value="1"/> |
| Add to cart | |

Now User needs to enter size and quantity then click on Add to Cart. then product is added to cart and redirected to homepage

[Search by Products](#)

[Home](#)

[Logout](#) [View Cart](#) [View Active Orders](#)

Welcome amajadhav

Shop from below

Product added to cart

| | |
|---|--------------|
|  | |
| Company | Puma |
| Name | Tennis Shoes |
| Price | 899.0 |
| Category | Tennis |
| Add to Cart | |

| | |
|---|--------------|
|  | |
| Company | Sparx |
| Name | Tennis Shoes |
| Price | 2000.0 |
| Category | Tennis |
| Add to Cart | |

Note: until now products are added to cart only, Not yet bought.

Now Click on “View cart” to buy products.

View Cart and Buy Products:

[Back to Home](#)Payment Made ☐ YES ☐ NO[Buy All Now](#)

Products in cart currently which Total Costs **1789.0**

| Product Id | Quantity | Size | Price |
|------------|----------|------|-------|
| 12128 | 1 | 5.0 | 899.0 |
| 26310 | 1 | 5.0 | 890.0 |

Here a dummy payment mode is added just to demo payment interaction. Customer needs click on “Yes” radio button to finish payment. If customer selects “No” or nothing then error is displayed.

[Back to Home](#)Payment Made ☐ YES ☐ NO[Buy All Now](#)

Products in cart currently which Total Costs **1798.0**

Make Payment before to finilize orders


| Product Id | Quantity | Size | Price |
|------------|----------|------|-------|
| 12128 | 1 | 8.0 | 899.0 |
| 12128 | 1 | 8.0 | 899.0 |

If customer selects on Yes and then click “Buy All Now”. Now products will be added to Purchase list


Welcome amarjadhav

Shop from below


Products added to Customer Order List Sucessfully




| | |
|----------|--------------|
| Company | Puma |
| Name | Tennis Shoes |
| Price | 899.0 |
| Category | Tennis |







| | |
|----------|--------------|
| Company | Bata |
| Name | Casual Shoes |
| Price | 890.0 |
| Category | Casual |



| | |
|----------|--------------|
| Company | Adidas |
| Name | Casual Shoes |
| Price | 999.0 |
| Category | Casual |



| | |
|----------|--------------|
| Company | Sparx |
| Name | Tennis Shoes |
| Price | 2000.0 |
| Category | Tennis |

View Active Orders:

[Back to Home Page](#)

Currently Active Orders

| Id | Product Id | Purchase Date | Size | Quantity | Total Cost | Ordered By | Customer Name |
|--------|------------|---------------|------|----------|------------|--------------------------|---------------|
| 110571 | 12128 | 2021-10-14 | 0.0 | 1 | 899.0 | amar0303jadhav@gmail.com | amarjadhav |
| 279934 | 97505 | 2021-10-14 | 0.0 | 2 | 3180.0 | amar0303jadhav@gmail.com | amarjadhav |
| 379112 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amar0303jadhav@gmail.com | amarjadhav |
| 642070 | 26310 | 2021-10-14 | 0.0 | 1 | 890.0 | amar0303jadhav@gmail.com | amarjadhav |

Admin Login:

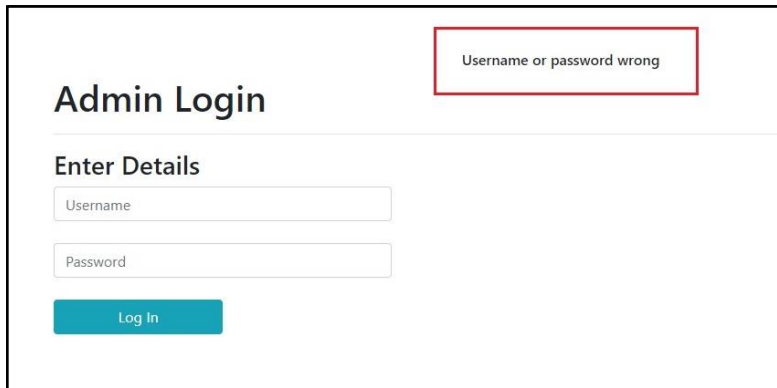
User needs to click on “Admin Login” button to redirect to login page.

Admin needs to enter Username and password to login into portal.

Admin Login

Enter Details

If Admin enter username or password wrong Error message is displayed



The screenshot shows the 'Admin Login' page. At the top right, a red-bordered box contains the error message 'Username or password wrong'. Below the title, there is a section 'Enter Details' with two input fields: 'Username' and 'Password'. A teal 'Log In' button is positioned below the password field.

If Admin enters username and password correct then redirected to Admin Dashboard page.

Operations in Admin Dashboard are:

- **Change Password:** to change admin password.
- **Log out:** Admin will be logged out.
- **Manage Products:** Add, Update and Delete Products.
- **Manage Customers:** View, Search and Delete Customers.
- **Manage Purchase:** View, Search and Delete Customers.

[Change Password](#) [Logout](#)

[Manage Products](#) [Manage Customers](#) [Manage Purchase](#)

Change Password:

Here is the screenshot of password change.

Change Admin Password

Enter Details

| | |
|--|--------------------------|
| Username | <input type="text"/> |
| Enter Old Password | <input type="password"/> |
| Enter New Password | <input type="password"/> |
| <input type="button" value="Change Password"/> | |

Manage Products:

[Back to Dashboard](#)

Add Product

| | |
|--|--------------|
| Manufacture Company Name | Company Name |
| Product Name | Product name |
| Price | 0.0 |
| Product Category | Category |
| <input type="button" value="Add Product"/> | |

Product List

| Id | Company Name | Product name | Price | Category | Actions |
|-------|--------------|--------------|--------|----------|---|
| 12128 | Puma | Tennis Shoes | 899.0 | Tennis | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 26310 | Bata | Casual Shoes | 890.0 | Casual | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 58989 | Adidas | Casual Shoes | 999.0 | Casual | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 70087 | Sparx | Tennis Shoes | 2000.0 | Tennis | <input type="button" value="Update"/> <input type="button" value="Delete"/> |

Add Products:

If user clicks on Add products after entering all fields product will be added.

[Back to Dashboard](#)

Add Product

| | |
|--|---------------|
| Manufacture Company Name | Reebok |
| Product Name | Running Shoes |
| Price | 9999 |
| Product Category | Running |
| <input type="button" value="Add Product"/> | |

Product List

| Id | Company Name | Product name | Price | Category | Actions |
|-------|--------------|--------------|--------|----------|---|
| 12128 | Puma | Tennis Shoes | 899.0 | Tennis | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 26310 | Bata | Casual Shoes | 890.0 | Casual | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 58989 | Adidas | Casual Shoes | 999.0 | Casual | <input type="button" value="Update"/> <input type="button" value="Delete"/> |
| 70087 | Sparx | Tennis Shoes | 2000.0 | Tennis | <input type="button" value="Update"/> <input type="button" value="Delete"/> |

Product List

Product Added succesfully

| Id | Company Name | Product name | Price | Category | Actions |
|-------|--------------|---------------|--------|----------|---|
| 12128 | Puma | Tennis Shoes | 899.0 | Tennis | <button>Update</button> <button>Delete</button> |
| 19297 | Reebok | Running Shoes | 999.0 | sports | <button>Update</button> <button>Delete</button> |
| 26310 | Bata | Casual Shoes | 890.0 | Casual | <button>Update</button> <button>Delete</button> |
| 58989 | Adidas | Casual Shoes | 999.0 | Casual | <button>Update</button> <button>Delete</button> |
| 70087 | Sparx | Tennis Shoes | 2000.0 | Tennis | <button>Update</button> <button>Delete</button> |
| 73234 | Nike | Tennis | 999.0 | sports | <button>Update</button> <button>Delete</button> |
| 87179 | WoodLand | Running Shoes | 960.0 | Running | <button>Update</button> <button>Delete</button> |
| 97505 | Reebok | Running Shoes | 1590.0 | sports | <button>Update</button> <button>Delete</button> |
| 99244 | Vans | Casual Shoes | 1000.0 | Casual | <button>Update</button> <button>Delete</button> |

Update product:

A new page will be opened to enter details.

Update Product

| | |
|------------------------------|---------------|
| Product Id | |
| Manufacture Company Name | Reebok |
| Product Name | Running Shoes |
| Price | 8888 |
| Product Category | Running |
| <button>Add Product</button> | |

Product List

Product Updated successfully

| Id | Company Name | Product name | Price | Category | Actions |
|-------|--------------|---------------|--------|----------|---|
| 12128 | Puma | Tennis Shoes | 899.0 | Tennis | Update Delete |
| 26310 | Bata | Casual Shoes | 890.0 | Casual | Update Delete |
| 58989 | Adidas | Casual Shoes | 999.0 | Casual | Update Delete |
| 70087 | Sparx | Tennis Shoes | 2000.0 | Tennis | Update Delete |
| 73234 | Nike | Tennis | 999.0 | sports | Update Delete |
| 78180 | Reebok | Running Shoes | 8888.0 | Running | Update Delete |
| 87179 | WoodLand | Running Shoes | 960.0 | Running | Update Delete |
| 97505 | Reebok | Running Shoes | 1590.0 | sports | Update Delete |
| 99244 | Vans | Casual Shoes | 1000.0 | Casual | Update Delete |

Delete Product:

[Back to Dashboard](#)

Add Product

| | |
|-----------------------------|--------------|
| Manufacture Company Name | Company Name |
| Product Name | Product name |
| Price | 0.0 |
| Product Category | Category |
| Add Product | |

Product List

Product Deleted Successfully

| Id | Company Name | Product name | Price | Category | Actions |
|-------|--------------|--------------|---------|---------------|---|
| 29099 | NewBalance | NBRun | 5000.0 | Running | Update Delete |
| 35936 | Reebok | RFooty | 5000.0 | Football boot | Update Delete |
| 59363 | Under Armour | UAClimb | 4863.52 | Climbing | Update Delete |

Manage Customer:

Search customer [Search Customer](#)

[Back to Dashboard](#)

Customer List

Product Added successfully

| Email | Name | Contact | Actions |
|------------------------------|--------------|------------|---|
| alka@gmail.com | alka patil | 8080539151 | Delete View Customer orders |
| amar0303jadhav@gmail.com | amarjadhav | 8080539151 | Delete View Customer orders |
| amruta123@gmail.com | AmrutaPatil | 9011171082 | Delete View Customer orders |
| tejashrijadhav3128@gmail.com | Amar Jadhav | 8080539151 | Delete View Customer orders |
| vihan@gmail.com | vihan jadhav | 8080539151 | Delete View Customer orders |

Search Customer:

Search customer [Search Customer](#)

[Back to Dashboard](#)

Customer List

No Customer found

| Email | Name | Contact | Actions |
|------------------------------|--------------|------------|---|
| alka@gmail.com | alka patil | 8080539151 | Delete View Customer orders |
| amar0303jadhav@gmail.com | amarjadhav | 8080539151 | Delete View Customer orders |
| amruta123@gmail.com | AmrutaPatil | 9011171082 | Delete View Customer orders |
| tejashrijadhav3128@gmail.com | Amar Jadhav | 8080539151 | Delete View Customer orders |
| vihan@gmail.com | vihan jadhav | 8080539151 | Delete View Customer orders |

Admin can enter any keyword to search, if nothing found prompt is displayed.

Assume Admin entered “a”or “A” and If customers found matching with keyword.

[Back to Manage Customer](#)

Customer List

| Email | Name | Contact | Actions |
|------------------------------|-------------|------------|---|
| alka@gmail.com | alka patil | 8080539151 | Delete View Customer orders |
| amruta123@gmail.com | AmrutaPatil | 9011171082 | Delete View Customer orders |
| tejashrijadhav3128@gmail.com | Amar Jadhav | 8080539151 | Delete View Customer orders |

No Active order for selected customer :

Customer

[Search Customer](#)
[Back to Dashboard](#)

Customer List

No Active Orders/Purchases by Customer

| Email | Name | Contact | Actions |
|------------------------------|-------------|------------|---|
| alka@gmail.com | alka patil | 8080539151 | Delete View Customer orders |
| amar0303jadhav@gmail.com | amarjadhav | 8080539151 | Delete View Customer orders |
| amruta123@gmail.com | AmrutaPatil | 9011171082 | Delete View Customer orders |
| tejashrijadhav3128@gmail.com | Amar Jadhav | 8080539151 | Delete View Customer orders |

View Customer Orders:

Customers can view their currently active orders by clicking on “View Customer Orders”.

[Back to Home Page](#)

Currently Active Orders

| Id | Product Id | Purchase Date | Size | Quantity | Total Cost | Ordered By | Customer Name |
|--------|------------|---------------|------|----------|------------|--------------------------|---------------|
| 110571 | 12128 | 2021-10-14 | 0.0 | 1 | 899.0 | amar0303jadhav@gmail.com | amarjadhav |
| 279934 | 97505 | 2021-10-14 | 0.0 | 2 | 3180.0 | amar0303jadhav@gmail.com | amarjadhav |
| 379112 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amar0303jadhav@gmail.com | amarjadhav |
| 642070 | 26310 | 2021-10-14 | 0.0 | 1 | 890.0 | amar0303jadhav@gmail.com | amarjadhav |

Manage Purchase:

dd-mm-yyyy



Search by Date

Product Category

Search by Product Category

[Back to Dashboard](#)

Purchase List

| Id | Product Id | Purchase Date | Size | Quantity | Total Cost | Ordered By | Customer Name | Actions |
|--------|------------|---------------|------|----------|------------|--------------------------|---------------|------------------------|
| 247980 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amruta123@gmail.com | AmrutaPatil | Delete |
| 279934 | 97505 | 2021-10-14 | 0.0 | 2 | 3180.0 | amar0303jadhav@gmail.com | amarjadhav | Delete |
| 379112 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amar0303jadhav@gmail.com | amarjadhav | Delete |
| 558860 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amruta123@gmail.com | AmrutaPatil | Delete |

Search Purchase By Date:

Admin can select Date to search purchase on certain dates.

[Back to Manage Purchase](#)

Purchase List based on selected Date

| Id | Product Id | Purchase Date | Size | Quantity | Total Cost | Ordered By | Customer Name |
|--------|------------|---------------|------|----------|------------|--------------------------|---------------|
| 247980 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amruta123@gmail.com | AmrutaPatil |
| 279934 | 97505 | 2021-10-14 | 0.0 | 2 | 3180.0 | amar0303jadhav@gmail.com | amarjadhav |
| 379112 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amar0303jadhav@gmail.com | amarjadhav |
| 558860 | 73234 | 2021-10-14 | 0.0 | 1 | 999.0 | amruta123@gmail.com | AmrutaPatil |

search purchase by Product Category:

Purchases are displayed only if category of product matches with keyword. Else “Not found” prompt is displayed. Assume Admin entered keyword “run”.

| Back to Manage Purchase | | | | | | | |
|---|------------|---------------|------|----------|------------|---------------|---------------|
| Purchase List based on Entered Catogery | | | | | | | |
| Id | Product Id | Purchase Date | Size | Quantity | Total Cost | Ordered By | Customer Name |
| 756844 | 66390 | 2021-06-25 | 8.0 | 2 | 5000.0 | t@mail.com | Tricia |
| 801153 | 66390 | 2021-07-15 | 0.0 | 2 | 10000.0 | john@mail.com | John |

Conclusion:

By this I hope, I gave a presentation for all the operations. Code for application is given in links at the start of the documents. Execute for clear understanding.

Thank You