EAZY MART

Your Online Super Market

Presented By:

Group 28

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Click

EAZY MART

Sign into your account

Email address

Password

LOGIN

Forgot password?

Don't have an account? Register here

Registration

EAZY MART
Your Online Super Market

Name

Phone Number

Email ID

Address

Pincode

Password
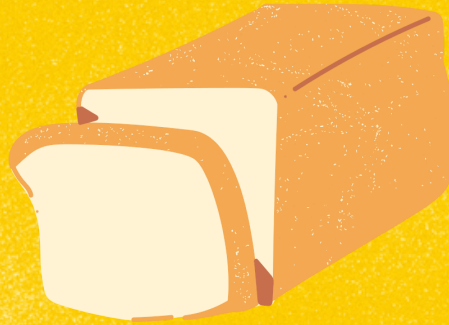
REGISTER

Sign Out | Lily

Cloth Hanger
Rs 80

Add to Cart

Fresh Bread
Rs 40

Add to Cart

Cloth Hanger
Rs 4000

Add to Cart

Smartphone
Rs 18000

Add to Cart

Headphones
Rs 8000

Add to Cart

Water bottle
Rs 200

Add to Cart

Profile

Lily
User ID : #fg3456p
Customer

User Name

Address

Phone Number

Pincode

Email

Wallet
Balance : Rs 2,756

Add Money

Order History

Change Password

Delete Account

Cancel

Save Changes

Lily's Cart

Fresh Bread   4 ⬍   ₹40
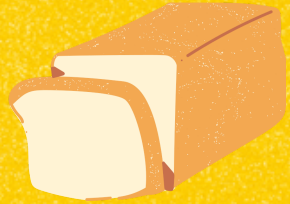
Smartphone   1 ⬍   ₹18,000

Price Total: ₹28,200

Discount: ₹10,040

Delivery by: 31st Nov 2022
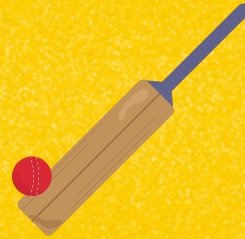
Total: ₹18,160

Proceed to Pay

Fresh Bread
At: ₹40 **Org. :** 50
Quantity Remaining: 8

Cloth Hanger
At: ₹80 **Org.** 80
Quantity Remaining: 8

Cricket Bat
At: ₹4000 **Org. :** 4500
Quantity Remaining: 7

Smart Phone
At: ₹18000 **Org. :** 28000
Quantity Remaining: 8
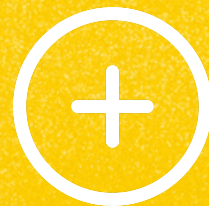
ADD ITEM

Sale Statistics :

Generate Report

Item Name

Item Code

Delivery Time

Quantity

Original Price

Selling Price
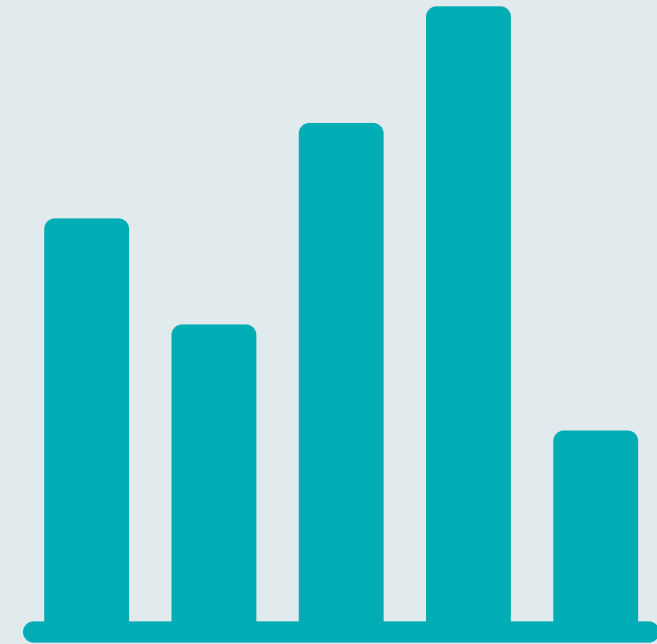
Cancel

Publish Item

USER CONTROL

MANAGER CONTROL

GENERATE REPORT

class User

user_name	String
user_id	int
phone_no	long
password	String
email_id	String
user_address	String
wallet	double

addUser()

deleteUser()

changePass()

addProductToCart()

removeProductToCart()

calculateCost()

showOrderHistory()

editDetails()

class Manager

user_name	String
user_id	int
phone_no	long
password	String
email_id	String
user_address	String
amount	double

addManager()

deleteManager()

changePass()

addProduct()

removeProduct()

modifyProduct()

Class Admin

user_name	String
user_id	int
phone_no	long
password	String
email_id	String
user_address	String
amount	double

generate_Report()

generate_Order_History()

class Admin implements class Manager

Class User, class Manager, class Admin inherit class Product

class Cart

carProduct[] products

addToCart(product p)

showCart()

removeFromCart()

modifyCart()

class CartProduct

p	product
qty	int

class Product

item_code	int
item_name	String
item_category	String
price	int
offer	int
quantityAvailable	String
deliveryTime	int

Aggregation relationship

Aggregation relationship

Aggregation relationship

DataBase Tables

Product-Category
id	int
name	varchar
desc	text
created-at	timestamp
modified at	timestamp

Product
id	int
name	varchar
category- id	int
delivery_time	time
Price	decimal
created -at	timestamp
modified-at	timestamp

User
id	int
username	varchar
password	text
lname	varcha
created-at	timestamp
modified-at	timestamp
wallet	decimal

User_add
id	int
user-id	varchar
add-line1	text
postcode	decimal
mod	decimal

Order - Items
id	int
order-id	int
product-id	int
quantity	int
created-at	timestamp
modified-at	timestamp

Payment-details
id	int
order-id	int
amount	decimal
provider	varchar
status	varchar
created-at	timestamp
modified-at	timestampt

Order_Details
id	int
user-id	varchar
total	decimal
payment-id	int
created-at	timestamp
modified-at	timestamp

Shopping Session
id	int
user-id	varchar
total	decimal
created-at	timestamp
modified-at	timestamp

User_Payment
id	int
user-id	Int
payment-type	varchar
provider	varchar
account-no	int
expiry	date

Server Side Technologies in JAVA

CGI

SERVLET

JSP

BROWSER
www.easymart.com

REQUEST

BROWSER

SERVELET
+
JSP
+
JDBC

RESPONSE

DATABASE

Controller
(Filter/Servlet)

View
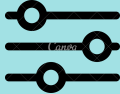(JSP)

Model
(Java Bean)

Database

Container
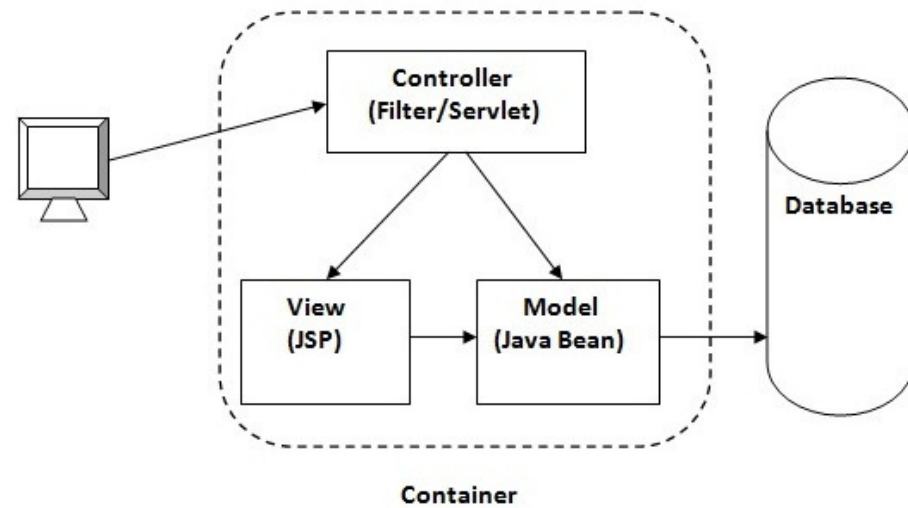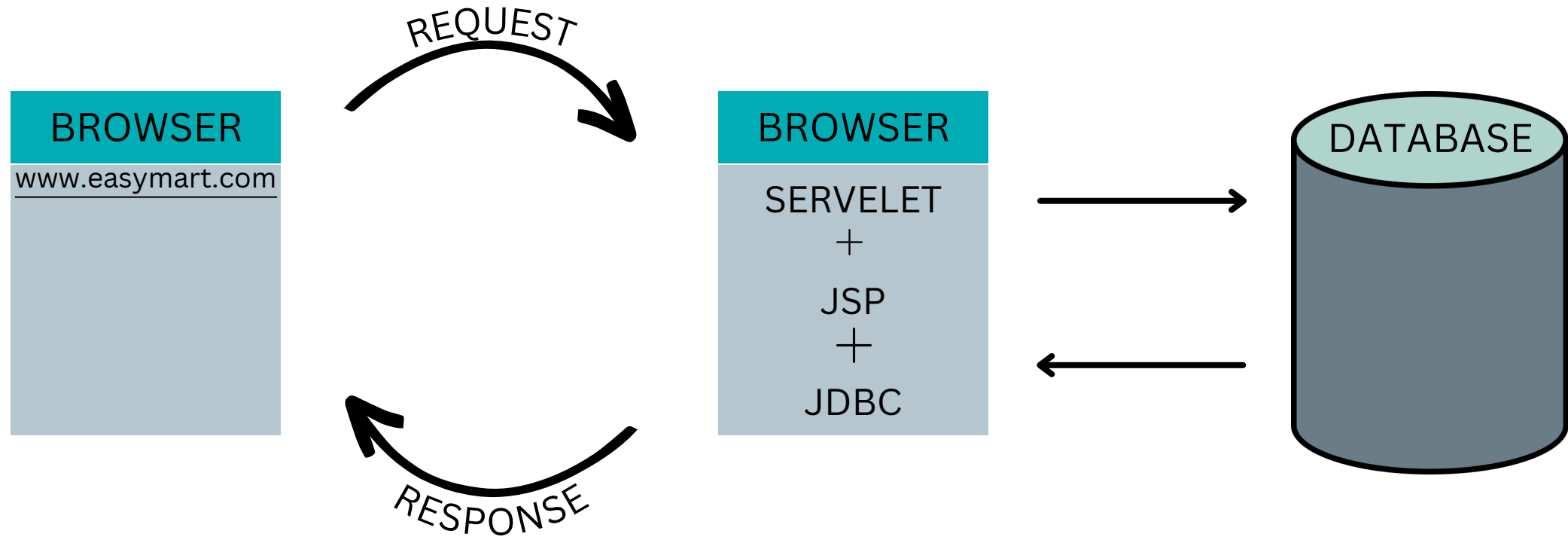
Tentative Extra Features

- quick checkout

- Categorise

- Filter by Category

- Paytm gateway

Summing Up