CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE, INDIA

"Recycle, Return, Reward: Embrace the Cycle of Sustainability with Pfand"

MISSION
CHRIST is a nurturing ground for an individual's holistic development to make effective contribution to the society in a dynamic environment

VISION
Excellence and Service

CORE VALUES
Faith in God | Moral Uprightness
Love of Fellow Beings
Social Responsibility | Pursuit of Excellence

AGENDA

1. Problem Statement
2. What is an Asset?
3. Introduction
4. Existing System
5. Limitations of Existing System
6. Proposed System
7. SDG- 9, 12, 13
8. Software Requirements
9. Database
10. Future Perspectives
11. Demo

Global
NEWS

What is an Asset?

RePack.

Home Login About Us Shop Packaging & More Blog User Page

RePack.

Faster Deliveries and Sustainable Packaging , Initiative to Revamp the Ecommerce Industry.

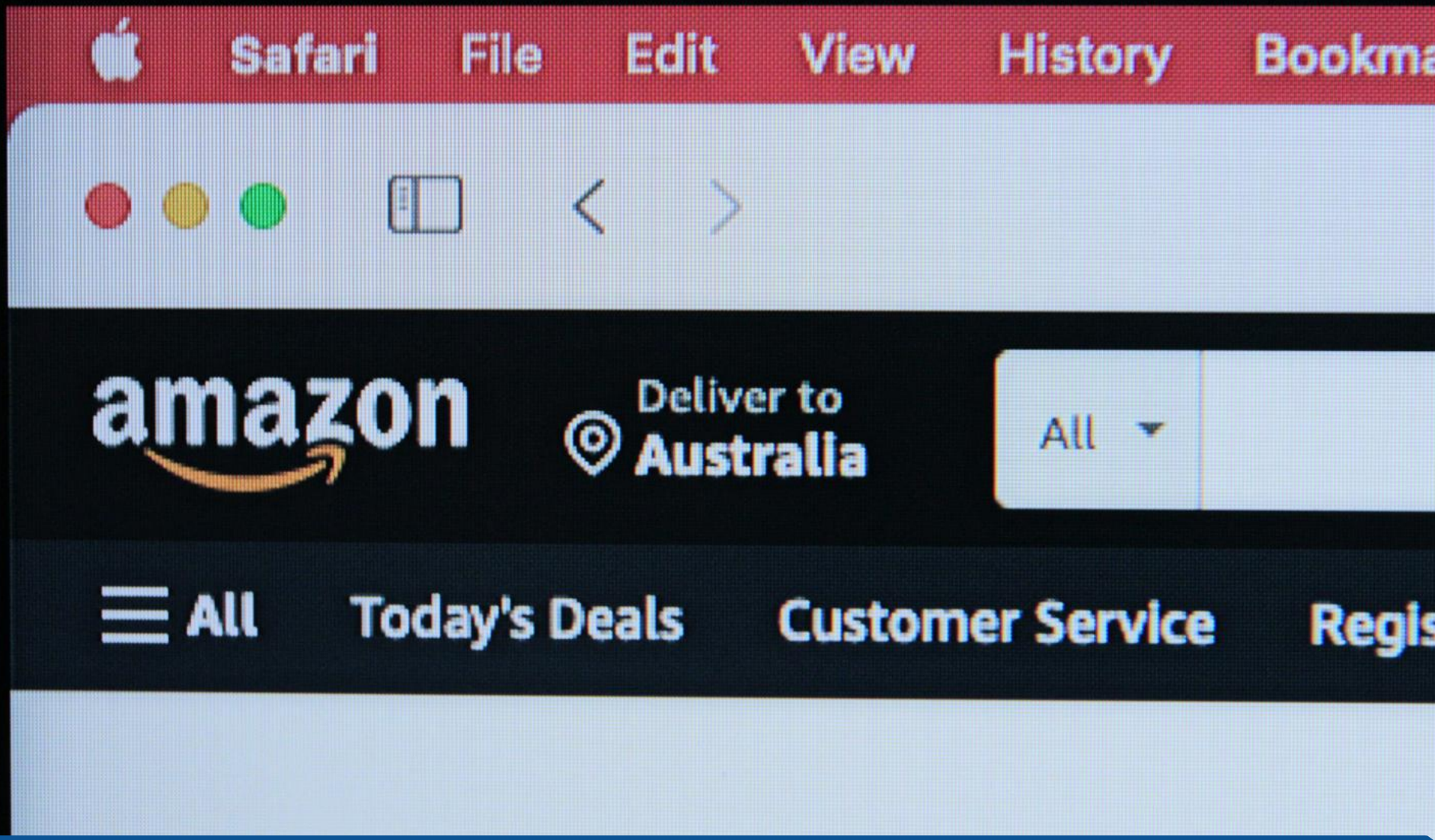
SHOP NOW→

Existing Systems

amazon

SWIGGY
instamart

blinkit


Safari File Edit View History Bookma
amazon
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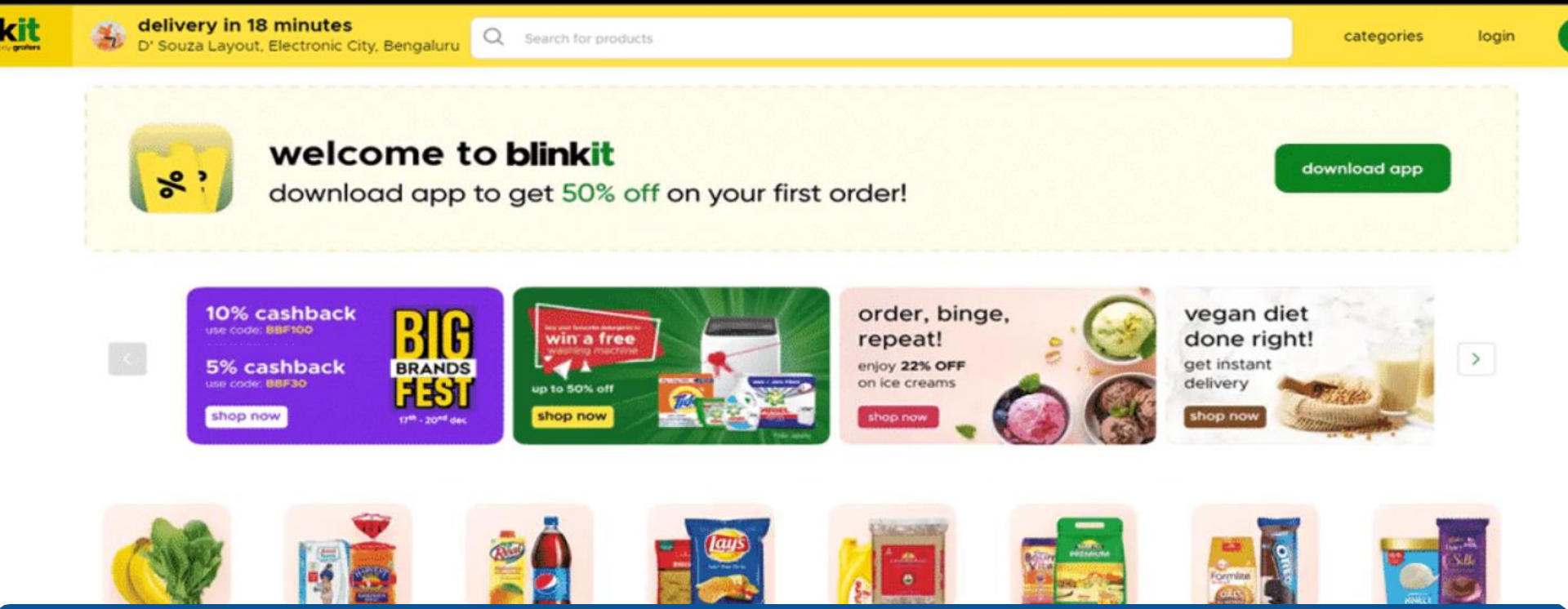

delivery in 18 minutes
D' Souza Layout, Electronic City, Bengaluru
Search for products
categories
login
welcome to blinkit
download app to get 50% off on your first order!
download app
10% cashback
use code: BBF100
5% cashback
use code: BBF30
BIG BRANDS FEST
shop now
win a free
up to 50% off
shop now
order, binge, repeat!
enjoy 22% OFF on ice creams
shop now
vegan diet done right!
get instant delivery
shop now

SWIGGY

Login Sign up

Movie marathon?

Order food from favourite resturants near you.

Enter Your Delivery Location Locate Me **Find Food**

POPULAR CITIES IN INDIA

Ahmedabad Bangalore **Chennai** Delhi **Gurgaon** Hyderabad **Kolkata**
Mumbai **Pune** & more.

Limitations

Of Existing Systems

Proposed System

Closed Loop
Packaging System

Incentivized
Return System

Introducing
Pfand System in India

9
INDUSTRY, INNOVATION
AND INFRASTRUCTURE

A
B
C
D
E
F
G
12
RESPONSIBLE CONSUMPTION AND PRODUCTION

13
CLIMATE
ACTION

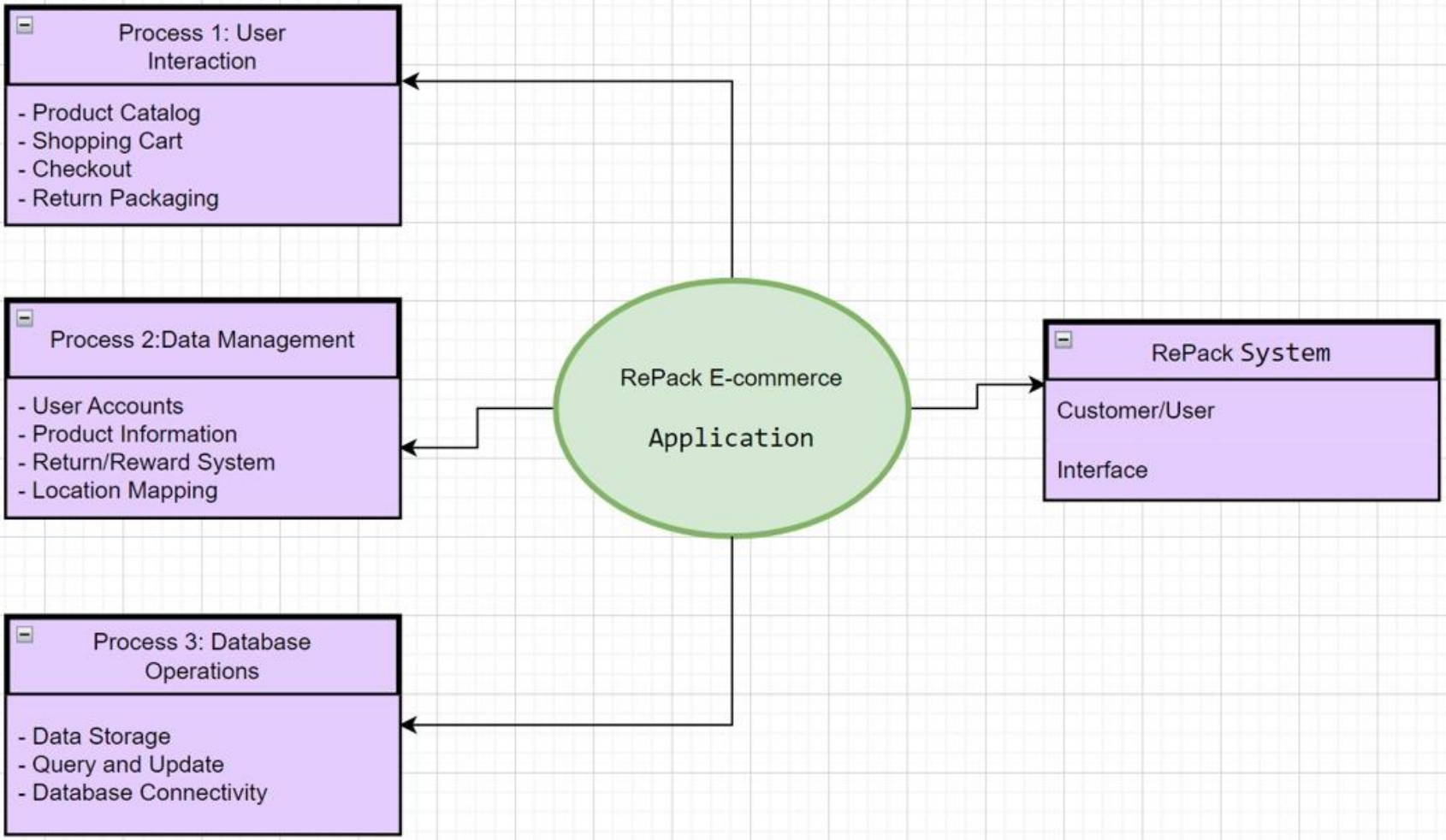
SOFTWARE REQUIREMENTS

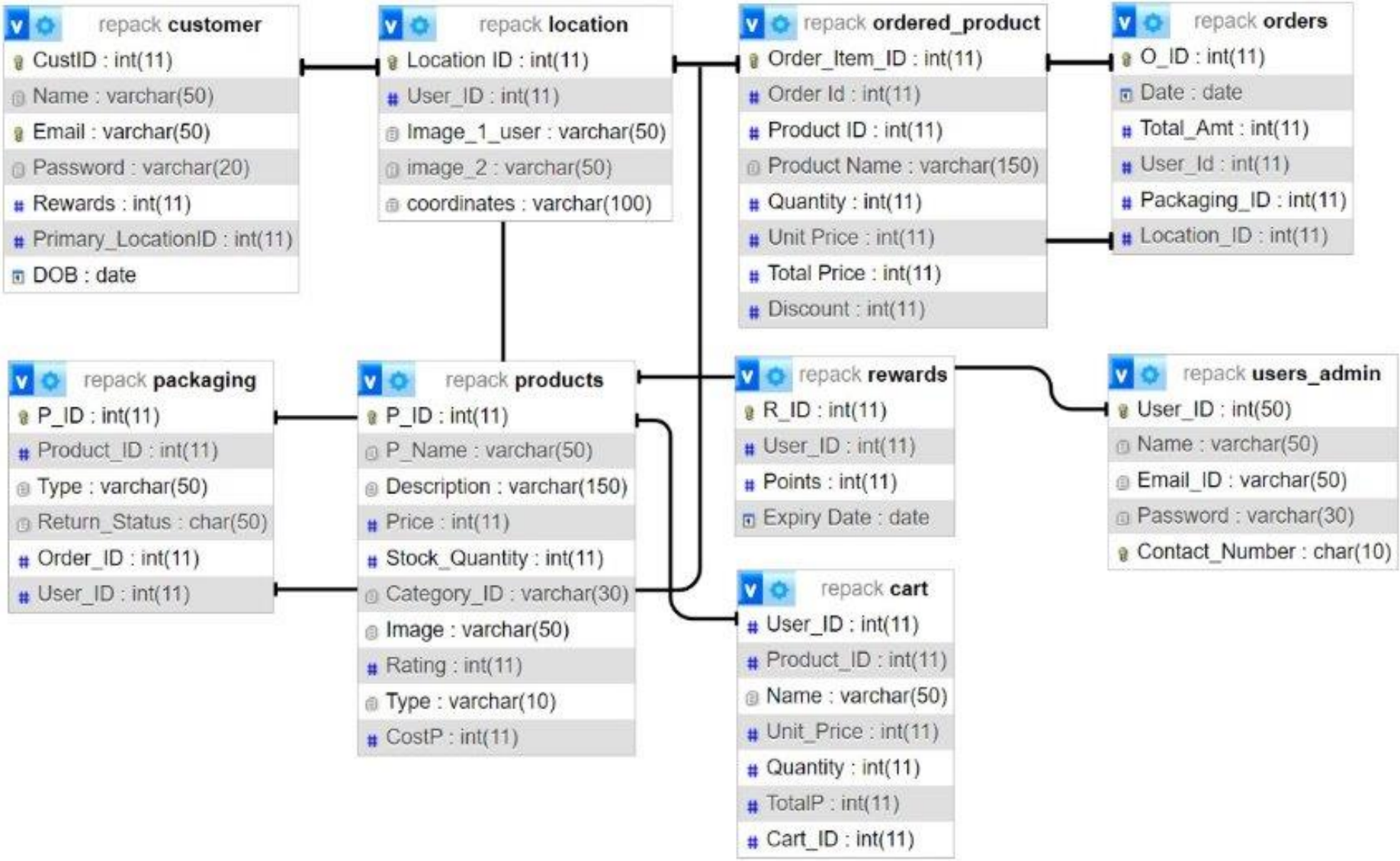
Front-end Technologies:

- HTML
- Css
- Java Script

Back-end Technologies

- MySQL
- Php


Process 1: User Interaction
- Product Catalog
- Shopping Cart
- Checkout
- Return Packaging
Process 2:Data Management
- User Accounts
- Product Information
- Return/Reward System
- Location Mapping
Process 3: Database Operations
- Data Storage
- Query and Update
- Database Connectivity
RePack E-commerce Application
RePack System
Customer/User Interface


repack customer
CustID : int(11)
Name : varchar(50)
Email : varchar(50)
Password : varchar(20)
Rewards : int(11)
Primary_LocationID : int(11)
DOB : date
repack location
Location ID : int(11)
User_ID : int(11)
Image_1_user : varchar(50)
image_2 : varchar(50)
coordinates : varchar(100)
repack ordered_product
Order_Item_ID : int(11)
Order Id : int(11)
Product ID : int(11)
Product Name : varchar(150)
Quantity : int(11)
Unit Price : int(11)
Total Price : int(11)
Discount : int(11)
repack orders
O_ID : int(11)
Date : date
Total_Amt : int(11)
User_Id : int(11)
Packaging_ID : int(11)
Location_ID : int(11)
repack packaging
P_ID : int(11)
Product_ID : int(11)
Type : varchar(50)
Return_Status : char(50)
Order_ID : int(11)
User_ID : int(11)
repack products
P_ID : int(11)
P_Name : varchar(50)
Description : varchar(150)
Price : int(11)
Stock_Quantity : int(11)
Category_ID : varchar(30)
Image : varchar(50)
Rating : int(11)
Type : varchar(10)
CostP : int(11)
repack rewards
R_ID : int(11)
User_ID : int(11)
Points : int(11)
Expiry Date : date
repack users_admin
User_ID : int(50)
Name : varchar(50)
Email_ID : varchar(50)
Password : varchar(30)
Contact_Number : char(10)
repack cart
User_ID : int(11)
Product_ID : int(11)
Name : varchar(50)
Unit_Price : int(11)
Quantity : int(11)
TotalP : int(11)
Cart_ID : int(11)

Future Perspectives

Thank you

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