

# A PRESENTATION ON MID-TERM PROJECT OF E-MART

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# INTRODUCTION

- ▶ In general buying and selling of products or services via internet is termed as E-commerce.
- ▶ AI-driven E-commerce sites help businesses increase sales, retain customers, boost customer satisfaction and many more.
- ▶ We proposed this domestic E-commerce website named “E-Mart” to meet the needs of Nepali community.
- ▶ Platform for different people to create an account, advertise products, so that other users can view and buy them directly from the seller.
- ▶ It implements AI to personalize recommendations and provide chat filer.

# MOTIVATION

- ▶ Sites like Ebay, OLX has motivated us to build this website.
- ▶ Desired to satisfy consumer of Nepali community.

# STATEMENT OF PROBLEM

- ▶ We normally go from shop to shop until we find the product of interest.
- ▶ The problem in this method is
  1. Time consuming.
  2. Tiresome.
  3. Finding exact product.

# OBJECTIVE

- ▶ To build a platform where people or business organizations can buy and sell any kind of goods with each other.

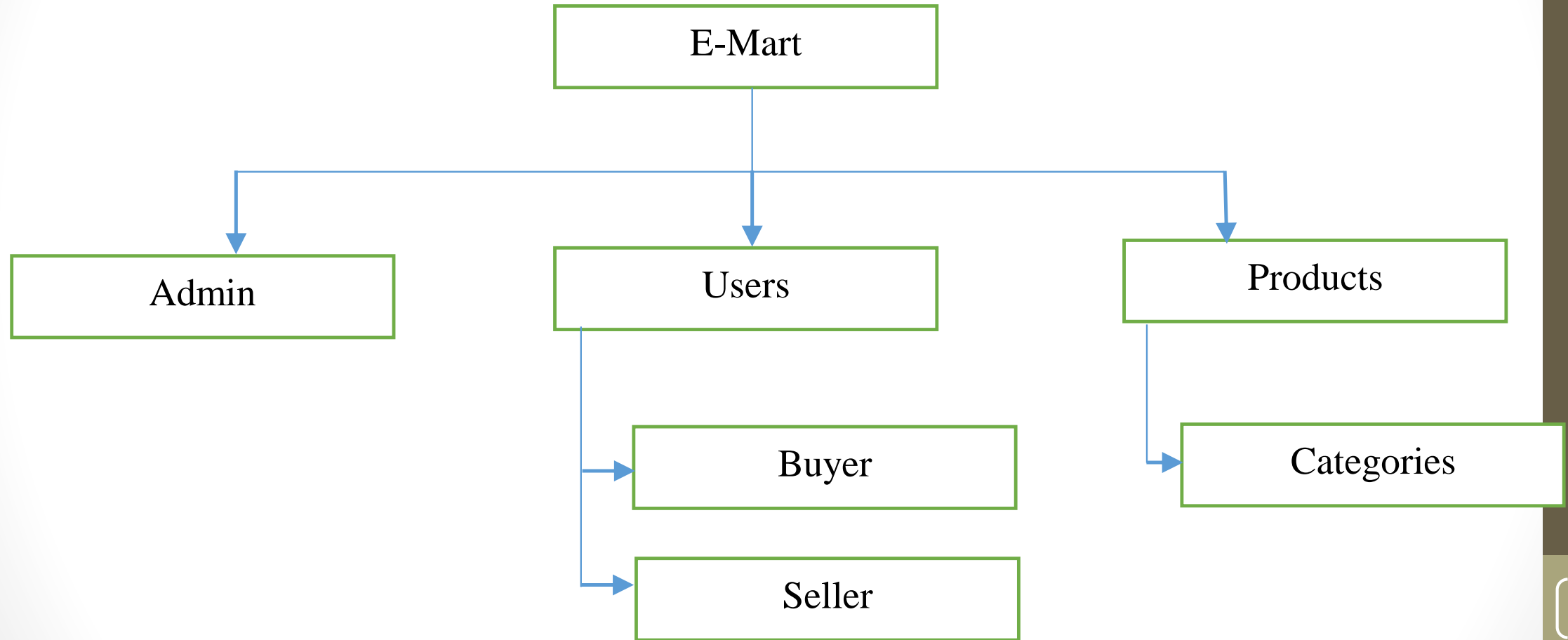
# LITERATURE REVIEW

- ▶ In 1994, Pizza Hut offered online ordering of Pizza on their website.
- ▶ In 1995 EBay was built as an auction site which later became one of the most popular online person-to-person trading community.
- ▶ In the context of Nepal, Munchahouse.com was started in 2000.
- ▶ In 2005, Hamrobazar , a free online classified portal was opened.
- ▶ In 2011, Sastodeal, an e-commerce platform specializing in “deals” was launched.

# LITERATURE REVIEW ( contd..)

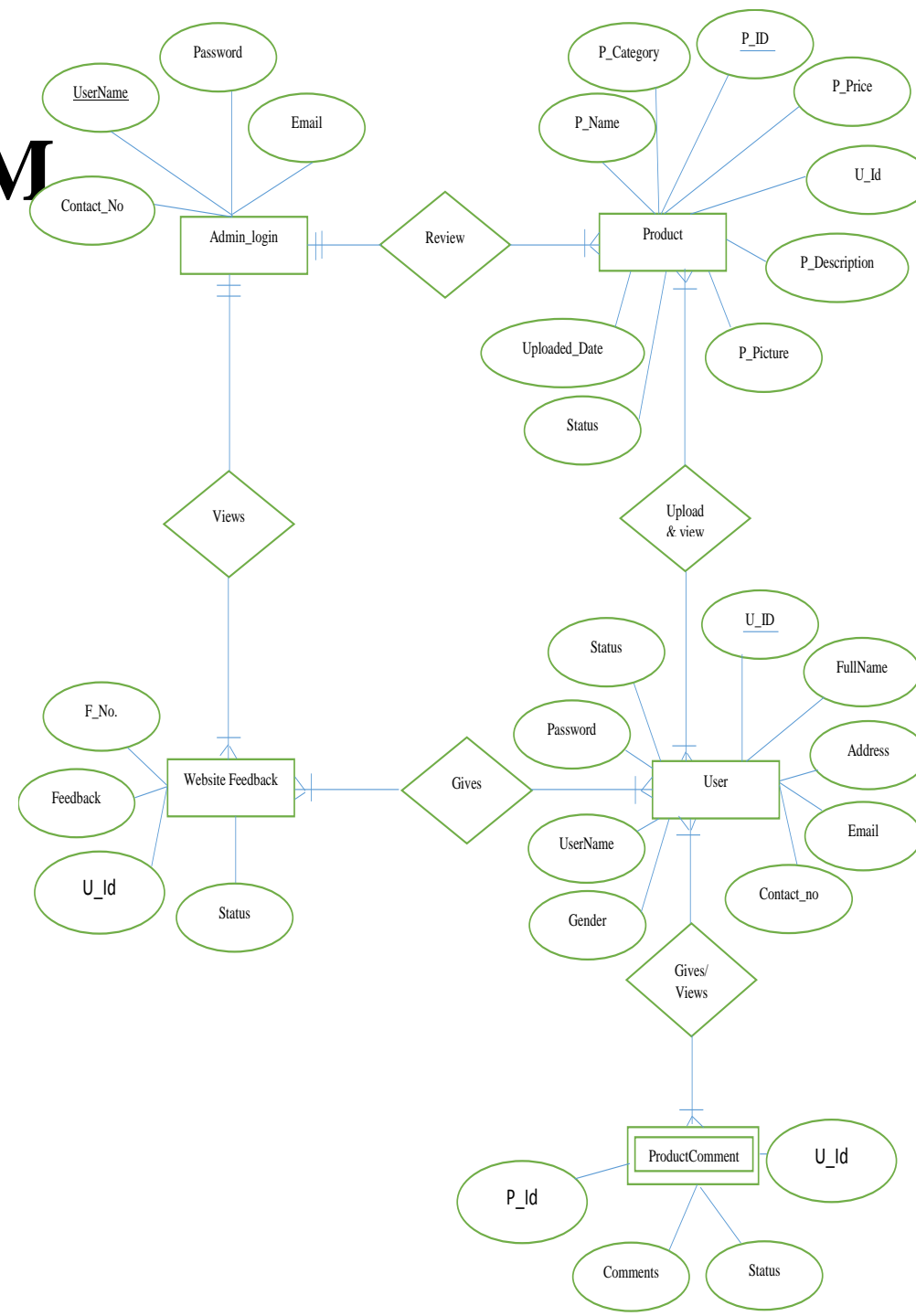
- ▶ At present, digital marketing or e-commerce has taken the business prospect to the next level with the help of AI technology.
- ▶ eBay uses artificial intelligence in personalization, search, natural language processing and so on.
- ▶ The Daraz Mobile Application implements artificial intelligence by providing three super smart options for the customers to shop online with more

# SYSTEM BLOCK DIAGRAM





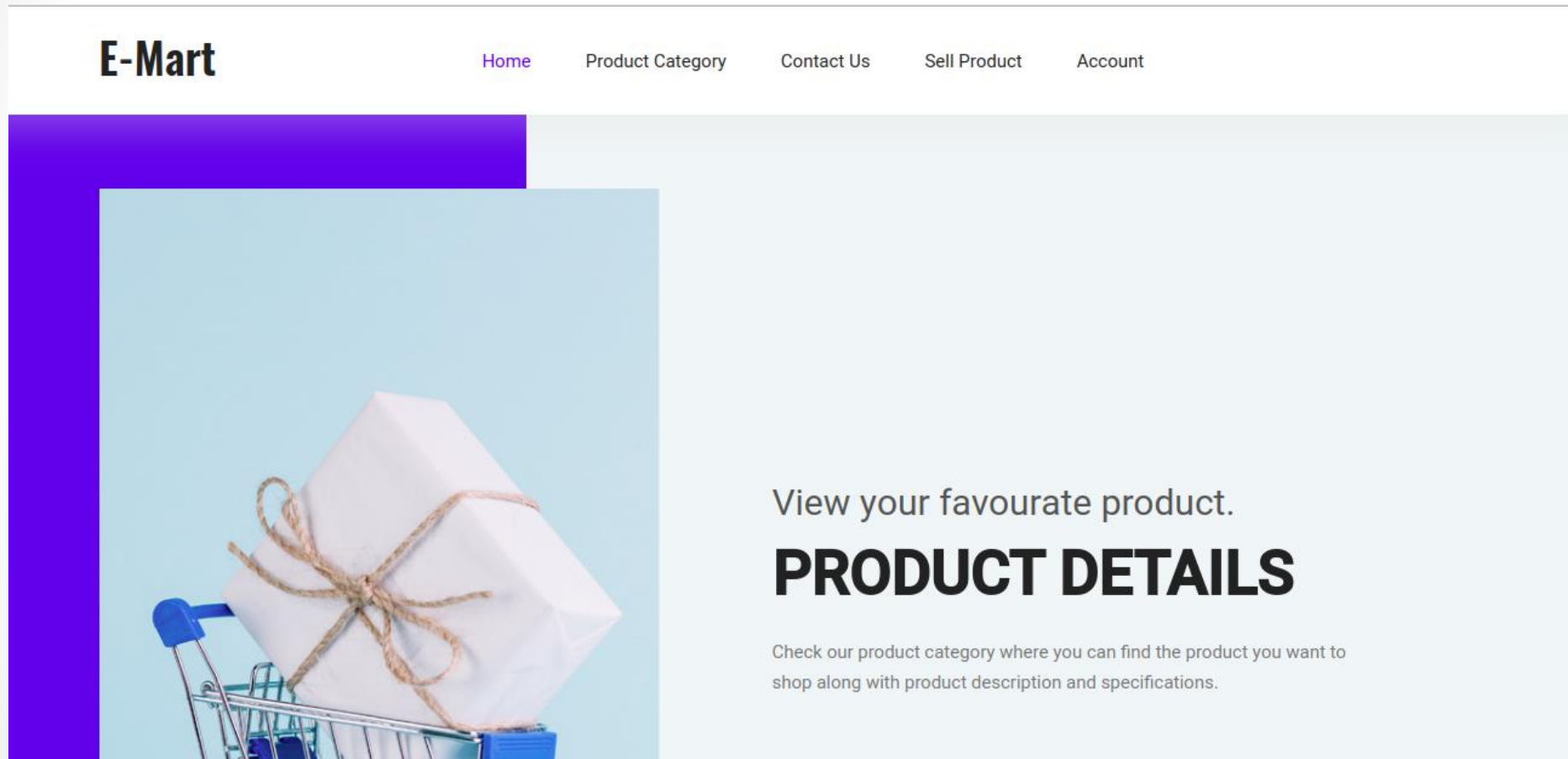
# ER DIAGRAM



# TOOLS AND PLATFORM

- ▶ **Front End** : HTML, CSS, Javascript
- ▶ **Back End** : Java Hibernate, Spring-MVC, Mysql
- ▶ **Server** : Tomcat, Xampp
- ▶ **IDE**

# WORK DONE



Home page

E-Mart

[Home](#)[Product Category](#)[Blog](#)[Contact Us](#)[Sell Product](#)[Account](#)

Already have an account?

Login Now

CREATE AN ACCOUNT

Fullname

Username

Address

Email Address

Contact Number

Password

REGISTER

User Account Register Page

Please Provide Correct Information. All Fields Are Required Except Warranty

**Category :****Condition :****Price :****Price Negotiable :**Yes : ☐No : ☒**Delivery Charges :****Product Specification :**

Title	Description
-------	-------------

**Upload Product Pictures**

To Make Your Product Picture Look Attractive, Please upload the Picture of size height=170px and width=230px

No file chosen

No file chosen

No file chosen



### Acer Laptop


**Rs.85000**


Category	Computers
Used For	Brand New
Condition	Excellent
Price Negotiable	No
Warranty Period	9 months
Delivery Area	Suryabinayak
Delivery Charges	Rs. 150
Uploaded In	2020-03-09
Expired In	2020-04-09


[Seller's Info](#)[Specification](#)[Comments](#)[Report Product](#)

Single Product Upload Page



 **Bhaktapur Nepal**  
Golmadhi

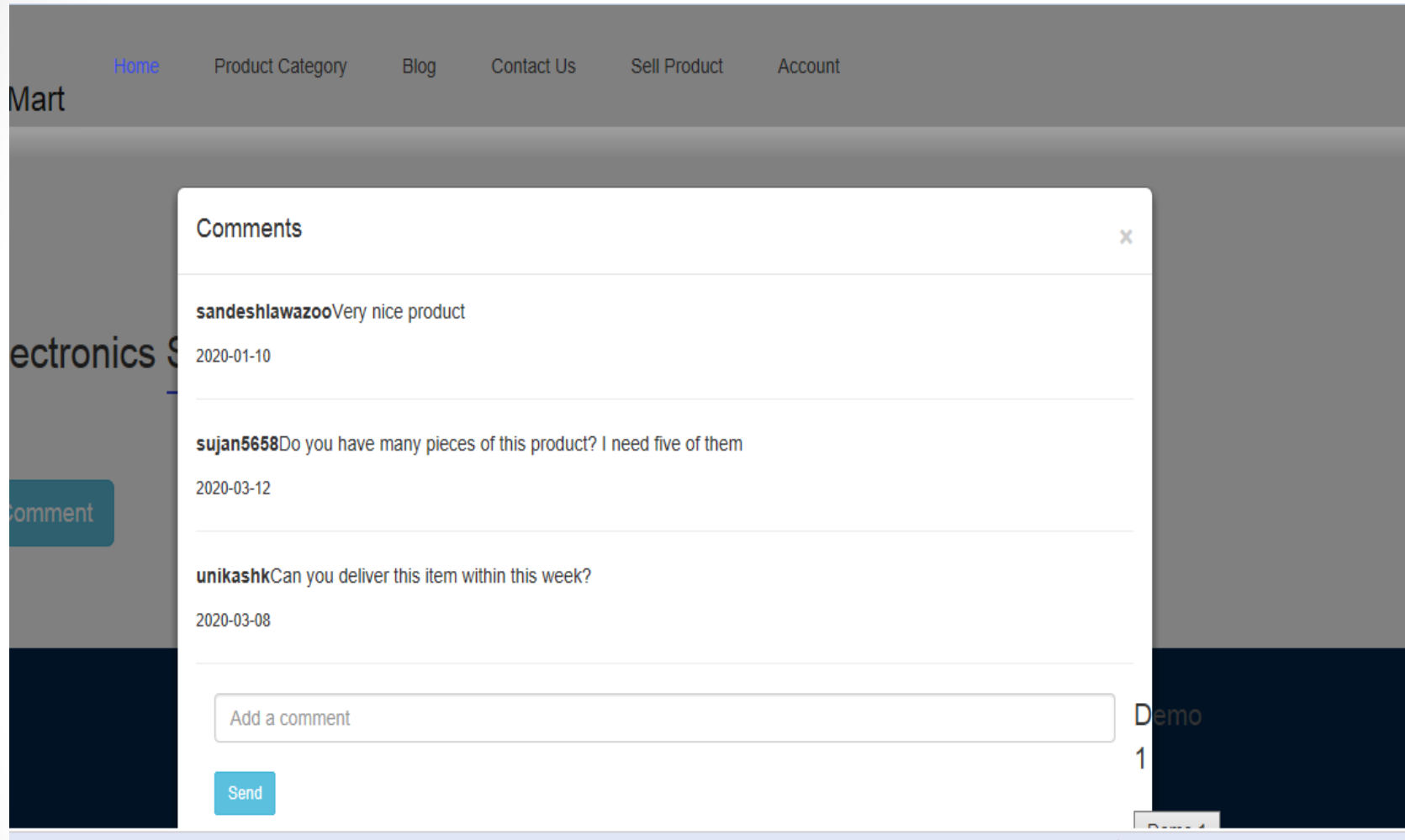
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Send us your query anytime!



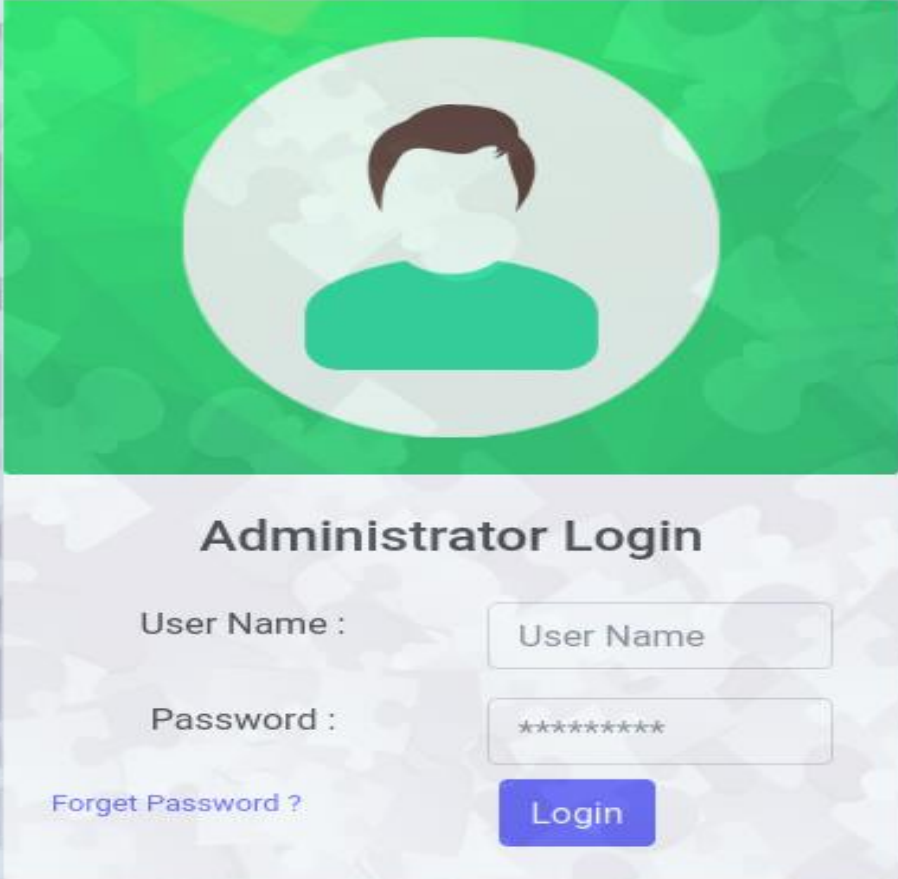



Contact us



Comment Product Page





The image shows a web form titled "Administrator Login" centered on a background of interlocking puzzle pieces. At the top of the form is a green rectangular area containing a white circular placeholder for a user profile picture, which currently shows a simple icon of a person with brown hair wearing a green shirt. Below this header, the form has two input fields: "User Name :" followed by a text box containing the placeholder text "User Name", and "Password :" followed by a text box containing eight asterisks "\*\*\*\*\*". To the left of the password field is a blue link that says "Forget Password ?". At the bottom right of the form is a blue button with the text "Login" in white. The entire form is set against a light gray puzzle piece background.

Admin Login

## Admin Home page

# WORKS TO BE DONE

- Implement user recommender

# REFERENCES

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**Thank you!!**