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Project name: *The E-Commerce Website: Online Book Store*

Login details:

**Username:** admin

**Password:** Pass@1234

## **Abstract:**

### The E-Commerce Website:- ONLINE BOOK STORE

The E-Commerce Website using **Django** is created using **Python Django Framework**. The system is built fully in Django Framework in back-end and HTML, CSS in front-end. Django is a high-level Python Web framework encouraging rapid development and pragmatic, clean design.

E-Commerce Website using Django is based on a basic shopping site where client can purchase all the items and perform a checkout for their order. This E-Commerce Website has utilizes information base to store all the items in the database. This system has an admin and the admin can manage user, manage product, manage categories and manage customers order.

following are the backend and frontend language used to create this project.

- *CSS*
- *HTML*
- *JavaScript*
- *Database Management*
- *Python*
- *Bootstrap 4.0*

Backend Features of E-Commerce Website using Django.

- *Dashboard*
- *Manage Products*
- *Manage Orders*
- *Manage Categories*
- *Manage Users*
- *Login and Logout*

The frontend of this E-Commerce Website using Django has these basic features of the website.

- *Home Page*
- *Viewing Products*
- *Checkout Order*
- *Customers Profile*
- *Add to Cart*

### **Future scope:**

E-Commerce Business in 2021 is bigger, and also the world has merged business ideas of e-commerce stores revolution. And with over 1.92 billion people buying things online, an e-commerce store has a lot of potential buyers. This makes it a worthwhile endeavor for those wishing to find a good source of income.

Ecommerce businesses have a lot of potentials and 265% growth rate, from \$1.5 trillion in 2015 to \$5.9 trillion in 2023. This shows a future of steady upward trend with no signs of decline. But, what's even more interesting is the global eCommerce sales have been steadily eating up the worldwide retail market.

### **Advantages:**

1. E-commerce eliminates the need for physical stores and allows businesses to expand their customer base.
2. Your business can also save money on rent, utilities, maintenance, and other costs associated with physical stores
3. Digital products can be sold online with little-to-no overhead cost.
4. E-commerce also allows your business to scale up easier than physical retailers.
5. Keeping in contact with customers is often easier for e-commerce businesses.
6. The benefits consumers enjoy are shared by e-commerce companies when it comes to the supply chain.
7. Finally, e-commerce allows your business to track logistics, which is key to a successful e-commerce company.
8. It can help increase profits; it can increase sales and decrease costs.
9. It can help organizations do business 7 days a week and 24 hours a day.
10. It can help organizations have customers all around the world and not be limited to a specific region.
11. It helps organizations bring a higher return on advertisements if managed properly.
12. It helps organizations identify new suppliers, partners, and customers.
13. It increases flexibility and ease of shopping for the customer.
14. The customers can buy straight from their homes.
15. It can help in low operational costs.
16. It can provide personalized products and customer customization.

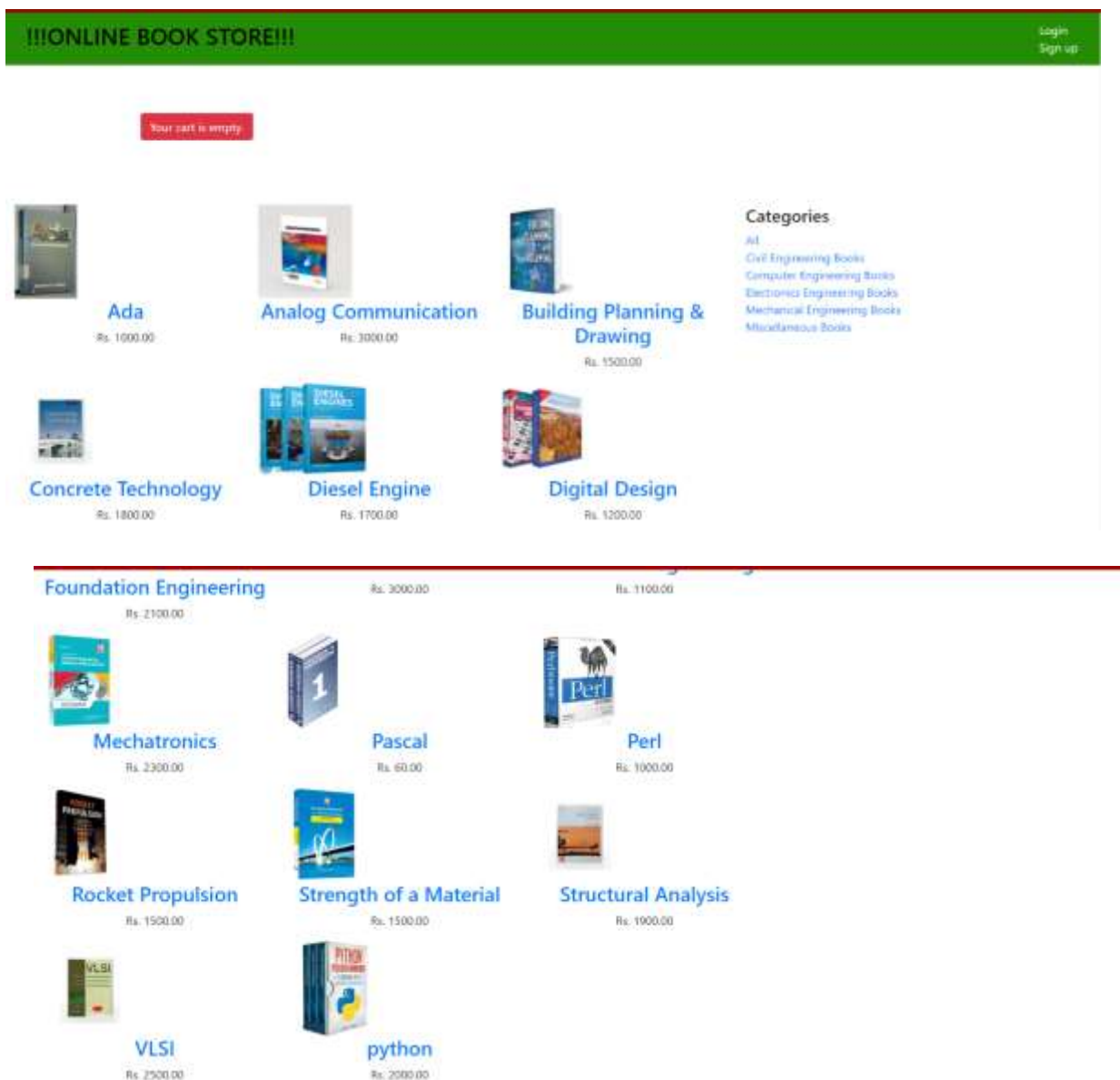
17. Shoppers are given a broader range of products to choose from online.

## Drawbacks:

1. People fear to operate in a paperless and faceless electronic world.
2. The lack of 'touch and feel' prevent people from online shopping.
3. Differences in culture create obstacles to both the business and the consumers.
4. Sales tax is another bigger issue when the buyer and seller are situated in different locations.

## Screenshots:

## OUTPUT:



Your cart is empty.



## Analog Communication

Electronics Engineering Books

Rs. 3000.00

Quantity:  [add to cart](#)

Analog Communication is a data transmitting technique in a format that utilizes continuous signals to transmit data including voice, image, video, electrons etc. An analog signal is a variable signal continuous in both time and amplitude which is generally carried by use of modulation

## Sign up

Username:  Required. 150 characters or fewer. Letters, digits and @/./+/-/\_ only.

Email:

Phone number:

First name:

Last name:

Password:

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation:  Enter the same password as before, for verification.

[Sign Up](#)

[Back](#)

Username:

Password:

[Back](#)

!!!ONLINE BOOK STORE!!!

admin ▾

My Shopping Order: item, Rs. 6000.00

### Your Shopping Cart 2 Items for Rs. 6000.00

Image	Product	Quantity	Remove	Unit Price	Price
	Analog Communication	2 <input type="button" value="Update"/>	<input type="button" value="Remove"/>	Rs. 3000.00	Rs. 6000.00
Total					Rs. 6000.00

[For Continue Shopping please click Here.](#)

[Checkout](#)

!!!ONLINE BOOK STORE!!!

admin ▾

My Shopping Order: item, Rs. 6000.00

#### Checkout

First name:

Last name:

Email:

Address:

Postal code:

City:

#### Your Order

2 \* Analog Communication Rs. 6000.00

Total Cost: Rs. 6000.00

Your cart is empty.

Dear Customer "admin"

You For Shopping With Us

Your order has been successfully completed.  
Your order number is 11.

Dear "admin"

Thank you for visiting us and making your  
first purchase!

We're glad that you found what you were  
looking for.

It is our goal that you are always happy with  
what you bought from us, so please let us  
know if your buying experience was anything  
short of excellent.

We look forward to seeing you again.

