

**A**  
**Synopsis**  
**On**  
**“Eshoppers”**

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## **ABSTRACT**

Eshoppers is an E-commerce website which allow users to buy any kind of products. E-commerce consist of buying and selling goods over an electronic system Such as the Internet.

In this platform, vendors can sell their product and the details of the product can be shared by only vendors.

## **FEATURES**

- Interactive User Interface
- Secure E-commerce website
- Log-In & Sign-Up facility
- Different Category Selection

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## **Introduction**

The Title of the project is “ Eshoppers ”. This project will handle all the required activities of an E-commerce websites. User can register himself and then login. EShoppers is a secured platform where people can buy goods and vendors can sell their product.

## **Technologies Used**

### ➤ Front End

- HTML
- CSS
- Bootstrap
- JavaScript

### ➤ Back End

- Java-Servlet
- Java Server Page
- Hibernate
- Java Database Connectivity
- Hibernate

## **Software Requirements**

- VS Code
- Tomcat 9
- NetBeans
- JDK-17
- MySql Workbench

## **Minimum Hardware Requirement**

Processor:	8th Gen Intel(R) Core(TM) i3
System Type	32-bit operating system
Speed:	2.00 GHz
Hard Disk Space:	256 GB
Ram Memory:	4 GB
Operating System:	Windows 8

## Modules Description

### MODULES USED IN THE PROJECT

This project includes the following modules for development of the project. These are as follows :

- Login & Signup
- Admin Panel
- User panel
- Product Category
- Product Cart & Checkout

- **Login & Signup**

If a user is already registered customer then he/she will have to login first otherwise he/she will register first.

- **Admin Panel**

In this page vendor can add products along with category, original price, discount with product image. Vendor can add description of the products and the category described by the vendor will add the product in a particular category.

- **User Panel**

In this page any user can browse different type of products and they can select and add them into cart and checkout if they are done.



- **Product Category**

In this section all categories will be shown for e.g.

- Electronics
- Fashion
- Grocery
- Furniture

- **Feedback page**

User can give feedback according to their analysis of the product.

## **Report / Output**

After finishing all the modules and tasks, output of this project will be full fledged website that can be used to shop goods online. This can be helpful for small vendors as they can increase their reach by selling goods online at various locations and users from different location, they can buy products from this platform\website.

## **CONCLUSION**

E-Commerce is not just about conducting business transactions via the Internet. Its impact will be far-reaching, and more prominent than we know currently. This is because the revolution in information technology is happening simultaneously with other developments, especially the globalization of the business. The new age of global e-commerce is creating entirely new economy and that will tremendously change our lives, will reshape the competition in various industries, and alter the economy globally.