The Market Basket
A Web-Based Grocery Shop

- Make Your Choice With Us -

Created By :
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Problem Statement

❑ Many users struggle to access fresh and quality groceries online.

❑ Current platforms often lack user-friendly interfaces and efficient delivery systems.

❑ There is a need for a reliable and convenient online grocery shopping experience.

Objectives

❑ To create a user-friendly platform for online grocery shopping.

❑ To ensure accurate order management and billing.

❑ To enhance customer convenience through streamlined features.

Features of the Application

- ❑ User roles: Admin and Customer.
- ❑ Product categories and easy search options.
- ❑ Cart management and bill generation.
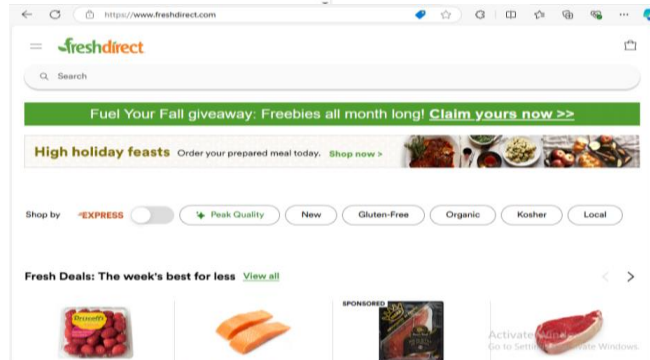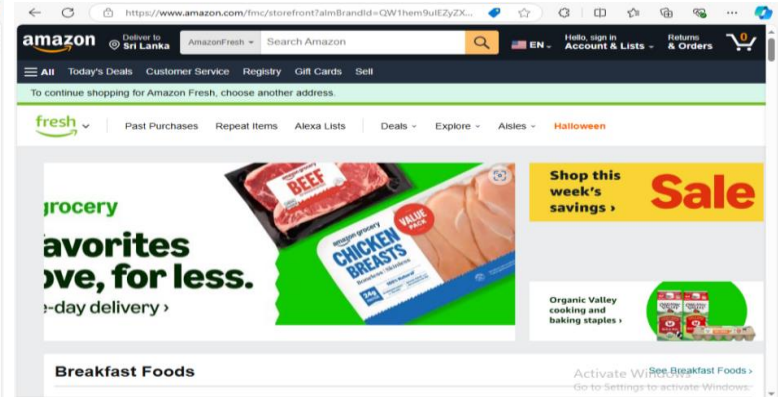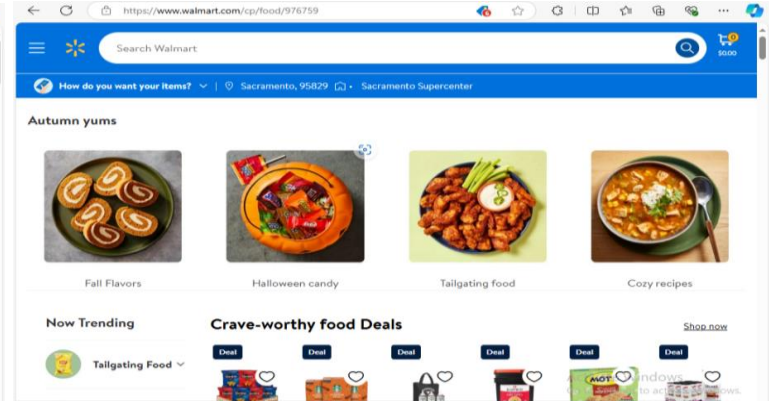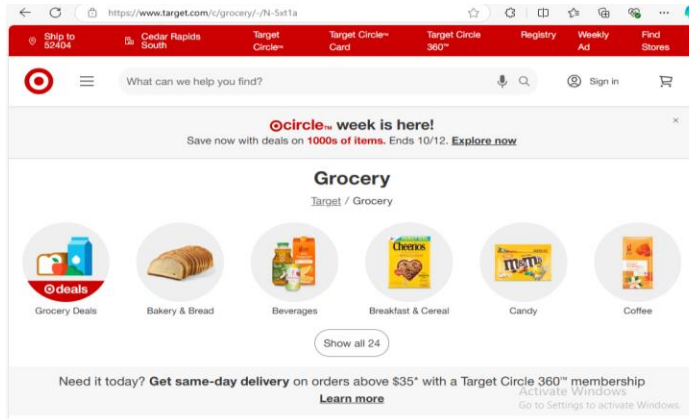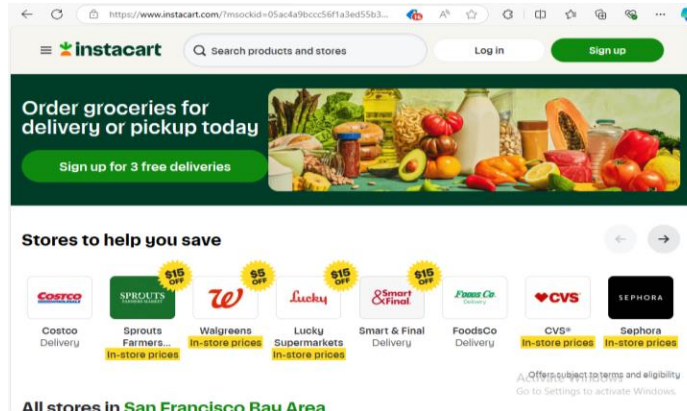- ❑ User comments, contact details, and location inputs.

Benefits

❑ Time-saving and convenient shopping.

❑ Simplified management for administrators.

❑ Improved customer experience through user-centric design.

❑ Potential for expansion and new features.

Case Study

Tools and Techniques Used

❑ Programming Languages:**PHP, JavaScript, jQuery**

❑ Frameworks:**Bootstrap for responsive design**

❑ Database:**MySQL**

❑ Server:**XAMPP**

Challenges and Solutions

❑ **Challenge**: Ensuring a smooth user experience.

❑ **Solution**: Implemented responsive and user-friendly design.

❑ **Challenge**: Data validation issues.

❑ **Solution**: Rigorous testing and input validation.

Future Trends

❑ Adding personalized recommendations.

❑ Integration of AI for stock predictions.

❑ Expanding to a mobile app for wider accessibility.

❑ Possible email notifications

❑ Improved stock availability tracking

❑ Expanding customer feedback options

Conclusion

Thank you for your attention!

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