

OOP PROJECT



FlexDeals

FLEXDEALS SHOPPING WEBSITE:



INDIAN INSTITUTE OF
INFORMATION
TECHNOLOGY

GROUP-11

CSE 3rd SEM



OOP Project



FlexDeals

TEAM MEMBERS



Rohit Khetan

20BCS114

Somisetty Sai Praneeth

20BCS125

Soumya Ranjan Sahu

20BCS126

Sreedeva Krupananda B Reddy

20BCS128

Sri Hari L

20BCS129

Project Description :



FlexDeals Shopping Website

01

Why would you need such a platform?

This platform makes online shopping as simple as possible and allows users to save both time and money.

02

What does the website do?

This website allows the users to access the products that are available in discount sales on various websites in one place.

03

How does the website work?

The website provides a link with the product chosen by the user that redirects to the original website of the product

PROJECT OBJECTIVES:

- To provide a customer with the best deal of the Products.
- Deals and offers are updated in real-time.
- User-friendly UI for smoother navigation and faster results.
- Supported in a large number of devices.

SOFTWARE:

FRONTEND



BACKEND





OOP Project

SNAP OF HOME PAGE



FlexDeals

FlexDeal

Login/Sign Up

Deal Alerts



Top Deals

Electronics

Appliances

Clothing

Beauty

Entertainment



345

20% off
4.3. out of 5

Limehouse Gallery - Portable Electronic Tab ...



275

16% off
3.9. out of 5

KT World 8.5 inch LCD E-Writer Electronic W...



899

42% off
4. out of 5

Hoffen (India) Digital Electronic LCD Personal...



289

63% off
4.0 out of 5

Zircon Eco Friendly Electronic LED Mosquito ...



649



726



740



479

TIMELINE:



FlexDeals

Week 1

- 1) Decide the Project with Group Members
- 2) Break the project down into manageable parts & create a mind map of things to do.
- 3) Assign tasks to the members of the group.

Week 2

- 1) Learning Phase
- 2) Finish out presentation.
- 3) Start Collecting Tools and Resources for Web Development

Week 3

- 1) Design a user-friendly website.
- 2) Finish the front-end & back-end development.
- 3) Deployment and testing of the website.

Week 4

- 1) Evaluate & collect feedback on the website's performance.
- 2) Fix bugs & adapt it to the user's needs.
- 3) Ensure that the project is completed on schedule.



FlexDeals

Work Distribution:

Somisetty Sai Praneeth	: Python + Django
Sreedeva Krupananda B Reddy	: Django + Python
Rohit Khetan	: HTML + CSS + Bootstrap
Sri Hari L	: Python + HTML
Soumya Ranjan Sahu	: HTML + CSS + Bootstrap

Future Plans

- Users can review and rate the product.
- Users can get view the price history of a particular product.
- Users can search the products over a fixed range of prices.
- Users can use the coupons for their purchases.
- Users can create a wishlist of products to track the price of. The user gets a notification where there is a change in the deal.



FlexDeals



Thank you