

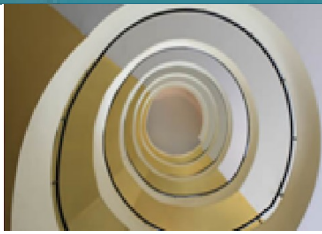


# Department of Computer Science & Engineering

## UE17CS355 – Web Tech II Laboratory

### Project Evaluation

Project Title : Shopping Cart  
Project Team : PES1201700194 Ch Abhishek  
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PES1201701385 K AnilKumar



## Project Description

The main purpose behind the proposed system is to provide a comprehensive computerized system, which can capture, collate and analyze the data and evaluate the impact of the program. The shopping cart project needs to create the shopping cart system to organize the products record and the other information about the customers. How customers can buy products from website can be recognized from their username and password

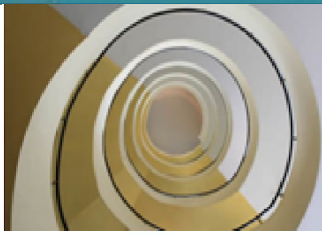
Online shopping is the process whereby consumers directly buy goods or services from a seller in real-time, without an intermediary service, over the Internet. It is a form of electronic commerce. The process is called Business-to-Consumer (B2C) online shopping.



## Technologies Used

- HTML
- CSS
- ANGULAR JS
- NODE JS
- MYSQL
- JAVASCRIPT





## Techniques Implemented

**RestFul API's**

**MultiStage Download**

**Using npmjs Toastr**

**Using Slick Slider and Zoom Image functionality**

**Using Multiple Components, Services**





## Intelligent Functionality

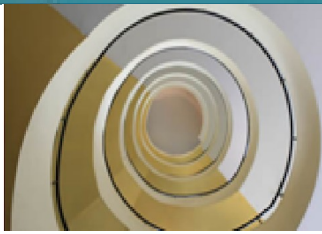
### **1)Product recommendation**

**Recommending products based to users based on the  
Items they purchase**

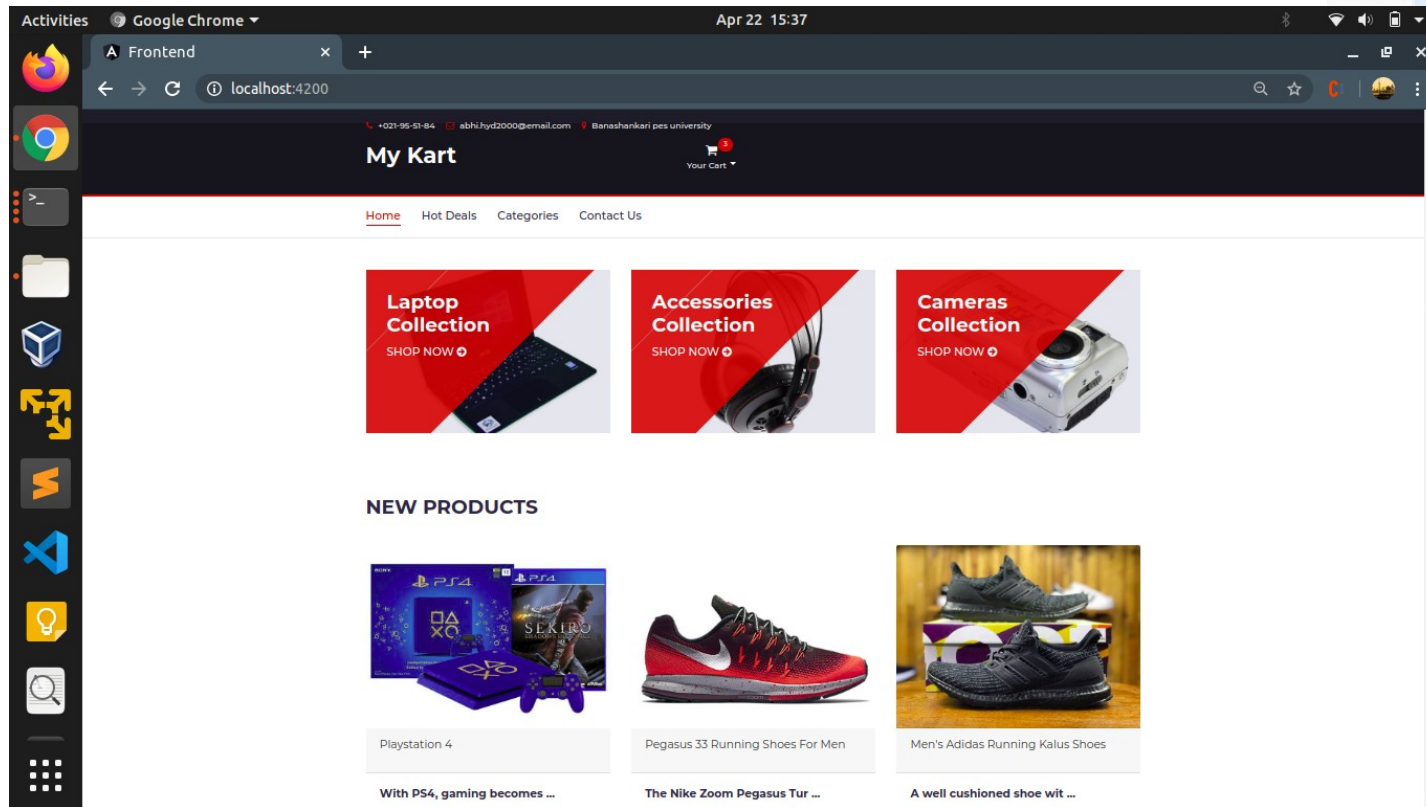
### **2) Concept of local Storage**

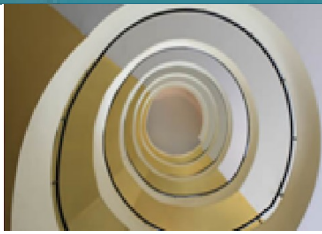
**Using local Storage functionality to improve the user  
Experience.**





# Home Page





# Product Page

Activities

Google Chrome

Apr 22 15:38

Frontend

localhost:4200/product/2


+021-96-51-84 abhi.hydz000@gmail.com Banashankari pes university




My Kart

Your Cart

Home Hot Deals Categories Contact Us

HOME / ALL CATEGORIES / SHOES / PEGASUS 33 RUNNING SHOES FOR MEN



**PEGASUS 33 RUNNING SHOES FOR MEN**

★★★★☆ 10 Review(s) | Add your review

**\$59.99** IN STOCK

The Nike Zoom Pegasus Turbo 2 is updated with a feather-light upper, while innovative foam brings revolutionary responsiveness to your long-distance training

QTY: 1 **ADD TO CART**

ADD TO WISHLIST ADD TO COMPARE

CATEGORY: HEADPHONES ACCESSORIES

SHARE: f t G+ e

ABOUT US

College project.

Banashankari pes university

+021-95-51-84

CATEGORIES

Hot deals

Laptops

Smartphones

Cameras

INFORMATION

About Us

Contact Us

Privacy Policy

Orders and Returns

SERVICE

My Account

View Cart

Wishlist

Track My Order



# Local Storage

Activities Google Chrome Apr 22 15:40

Frontend localhost:4200/checkout

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## My Kart

Home Hot Deals Categories Contact Us

### BILLING ADDRESS

First Name

Last Name

Email

Address

City

Country

ZIP Code

Telephone

### SHIPPING ADDRESS

☐ Ship to a different address?

Order Notes

### YOUR ORDER

PRODUCT	SubTotal
1x PEGASUS 33 Running Shoes For Men	\$59.99
3x PlayStation 4	\$722.97
2x PlayStation 4	\$481.98
Shipping	FREE
<b>TOTAL</b>	<b>\$1,264.94</b>

☐ Direct Bank Transfer  
☐ Cheque Payment  
☐ Paypal System

☐ I've read and accept the terms & conditions

Place Order

### Application

- Manifest
- Service Workers
- Clear storage

### Storage

- Local Storage
  - http://localhost:4200
- Session Storage
- IndexedDB
- Web SQL
- Cookies

### Cache

- Cache Storage
- Application Cache

### Background Services

- Background Fetch
- Background Sync
- Notifications
- Payment Handler

### Application

Key	Value
cart	{total:1264.94,prodData:...

```

{total: 1264.94, prodData: [{incart: "1", id: 1}, {incart: "1", id: 2}, {incart: "1", id: 3}, {incart: "1", id: 4}, {incart: "1", id: 5}], prodData: [{incart: "1", id: 2}, {incart: "1", id: 3}, {incart: "1", id: 4}, {incart: "1", id: 5}], total: 1264.94}
    
```

### What's New

Highlights from the Chrome 81 update

**Moto G4 support in Device Mode**  
Simulate Moto G4 viewport dimensions and display its hardware around the viewport.

**Cookie-related updates**  
Blocked cookies and cookie priority in the Cookies pane, editing all cookie values, and more.

**More accurate web app manifest icons**





Thank You

