

# **ITE1002- WEB TECHNOLOGIES**

## **DIGITAL ASSIGNMENT 2**

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**TITLE: E – COMMERCE WEBSITE**

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### **PROJECT DESCRIPTION:**

This is an E-Commerce website of a company named “Fashion India”. It primarily focuses on selling clothing, home décor and health/fitness related products facilitated through online transactions. The products available on the page are further divided into categories: Men’s Fashion, Women’s Fashion, Kid’s Fashion, Home and Décor and Health and Fitness. Users can chose items and add them to the cart, and later proceed to checkout. The first page asks the User to either Login or Signup, which will be two other pages. There is also an “Explore” through which the user would directly be taken to the home page, but they will have to sign-in while purchasing the products. Once Logged-in, the User can explore all the categories and add the item of their liking to the cart. There is an option “Best Deals” where the most discounted items will be displayed. There is also a search field in the navigation bar to pick out exactly what the customer wants. User Profile details can be changed anytime by accessing the Profile option from the navigation bar.

### **WEB TECHNOLOGIES USED:**

- **HTML 5**
- **CSS**
- **JavaScript**
- **MongoDB**
- **Node.js**
- **Express.js**
- **Mongoose**

## MODULE DESCRIPTION:

1. The primary thing to do is to authenticate as a user. At first, the user will be directed to the **LOGIN** screen where the user will be prompted to enter the username and password if registered; else a signup process will be directed as the **REGISTRATION** page.
2. There is a page **ABOUT US** which describes what our website is all about and the variety of clothing and accessories user can look upon while browsing through the website.
3. We have an **EXPLORE** page where the products are displayed. User can select the categories, brands, accessories and filter them out to make the shopping more easy and fun!

## USES OF NODE JS, MONGODB AND MONGOOSE:

Node.js is a platform built on Chrome's JavaScript runtime for easily building fast and scalable network applications. Node.js is primarily used for non-blocking, event-driven servers, due to its single-threaded nature. It's used for traditional web sites and back-end API services, but was designed with real-time, push-based architectures in mind.

MongoDB is a general purpose database that is used for a variety of use cases. The most common use cases for MongoDB include Single View, Internet of Things, Mobile, Real-Time Analytics, Personalization, Catalog, and Content Management.

Mongoose is an Object Data Modelling (ODM) library for MongoDB and Node.js. It manages relationships between data, provides schema validation, and is used to translate between objects in code and the representation of those objects in MongoDB.

## CODES:

### home.html

```
<html>
<head>
  <title> FI </title>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwIGgFAW/dAiS6JXm"
crossorigin="anonymous">
    <link rel="stylesheet" type="text/css" href="home.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.9.0/css/all.css">
</head>
```

```

<body>
  <header>
    <div class="main">
      <div>
        <h1 class="logo" ><i class="fab fa-fonticons-fi"></i></h1>
        <br>
        <h2 class="logo" id="tagline"><b>Fashion
India</b></h2><br><br>
        <p>Your one-stop fashion destination...</p>
      </div>
      <div id="navbar-div">
        <ul id="navbar" >
          <li class="active"><a href="#"><b>Home</b></a></li>
          <li><a href="#"><b>Explore</b></a></li>
          <li><a href="#"><b>Gellery</b></a></li>
          <li><a href="#"><b>About</b></a></li>
          <li><a href="#"><b>Contact</b></a></li>
        </ul>
      </div>
    </div>
    <div class="title">
      <h1> FASHION INDIA </h1>
    </div>
    <div class="button">
      <a href="#" class="btn">REGISTER</a>
      <a href="#" class="btn">LOGIN</a>
    </div>
  </header>
</body>
</html>

```

#### home.css:

```

header{
  background-image: url(pic.jpeg);
  height: 100vh;
  background-size: cover;
  background-position: center;
}

ul{
  float: right;
  list-style-type: none;
  margin-top: 25px;
}

```

```
ul li{
    display: inline-flex;
}
ul li a{
    text-decoration: none;
    color: black;
    padding: 5px 20px;
    border: 1px solid transparent;
    transition: 0.6s ease;
}
ul li a: hover{
    background-color: black;
    color: white;
    transition: 0.3s;
    text-decoration: none;
}
```

```
ul li.active a{
    background-color: black;
    color: white;
}
```

```
.main{
    margin: auto;
}
```

```
.title{
    position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
}
```

```
.title h1{
    color: black;
    font-size: 70px;
    font-family: Bradley Hand ITC;
    font-weight: bolder;
}
```

```
.button{
    position: absolute;
    margin: auto;
    top: 62%;
    left: 50%;
```

```
    transform:translate(-50%, -50%);
}
.btn{
    margin: auto;
    border: 1px solid black;
    padding: 10px 30px;
    color: black;
    text-decoration:none;
    transition: 0.6s;

}
.btn:hover{
    background-color: black;
    color: white;
}

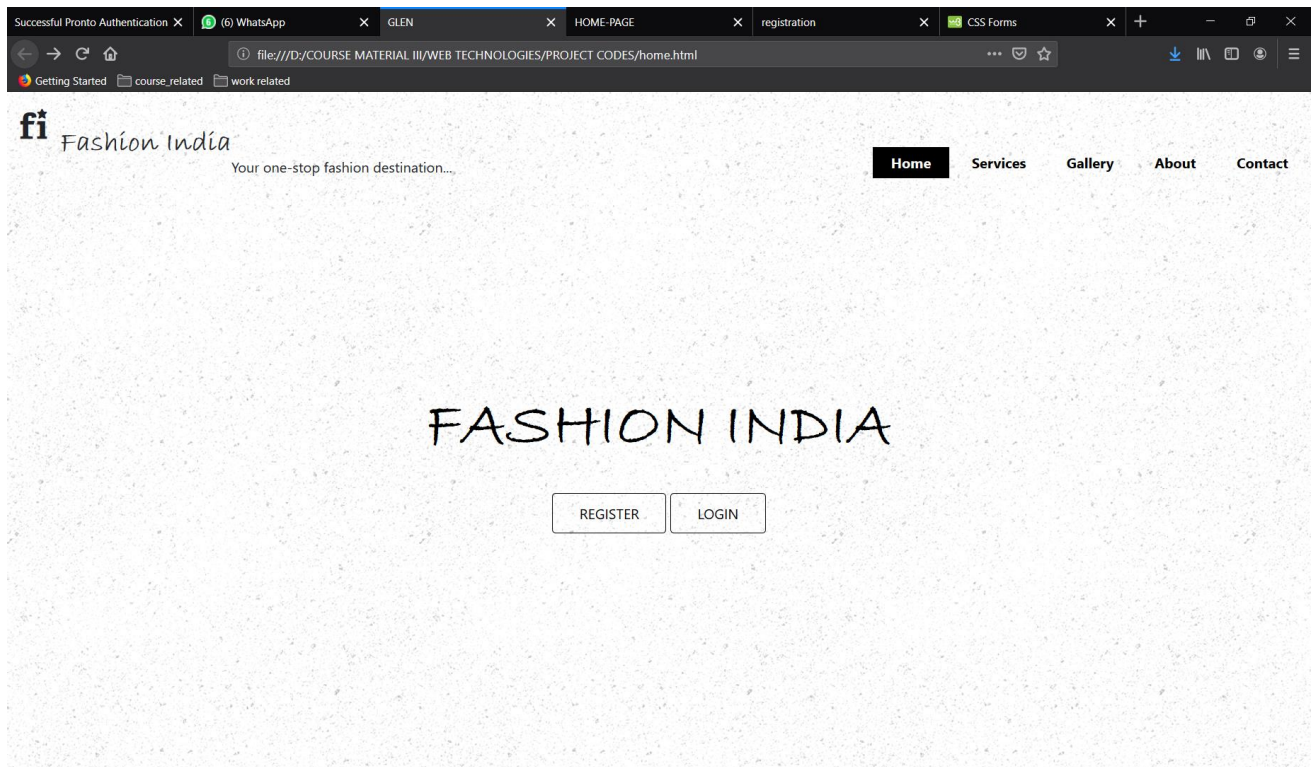
body{
    /*background-color: #b6dbc7;*/
    background-image: url("https://www.transparenttextures.com/patterns/asfalt-dark.png");
}

#navbar{
    margin-top: -50px;
    margin-right: 5px;
}

.logo{
    display: inline-flex;
    margin-top: 15px;
    margin-left: 15px;
    float: left;
    font-family: Bradley Hand ITC;
}

#navbar-div{
    float: right;
}

#tagline{
    font-family: Bradley Hand ITC;
}
```



#### login.html:

```
<html>
<head>

    <title> Login Form </title>
    <link rel="stylesheet" type="text/css" href="login.css">
</head>
<body>
    <div class="login-box">
        <h1> Login </h1>
        <div class="textbox">
            <i class="fa fa-user" aria-hidden="false"></i>
            <input type="text" placeholder="Username" name="" value="">
        </div>
        <div class="textbox">
            <i class="fa fa-lock" style="color: black;" aria-hidden="true"></i>
            <input type="password" placeholder="Password" name="" value="">
        </div>
        <br><br>
        <input class="btn" type="button" name="" value="Sign In">
        </div>
    </body>

</html>
```

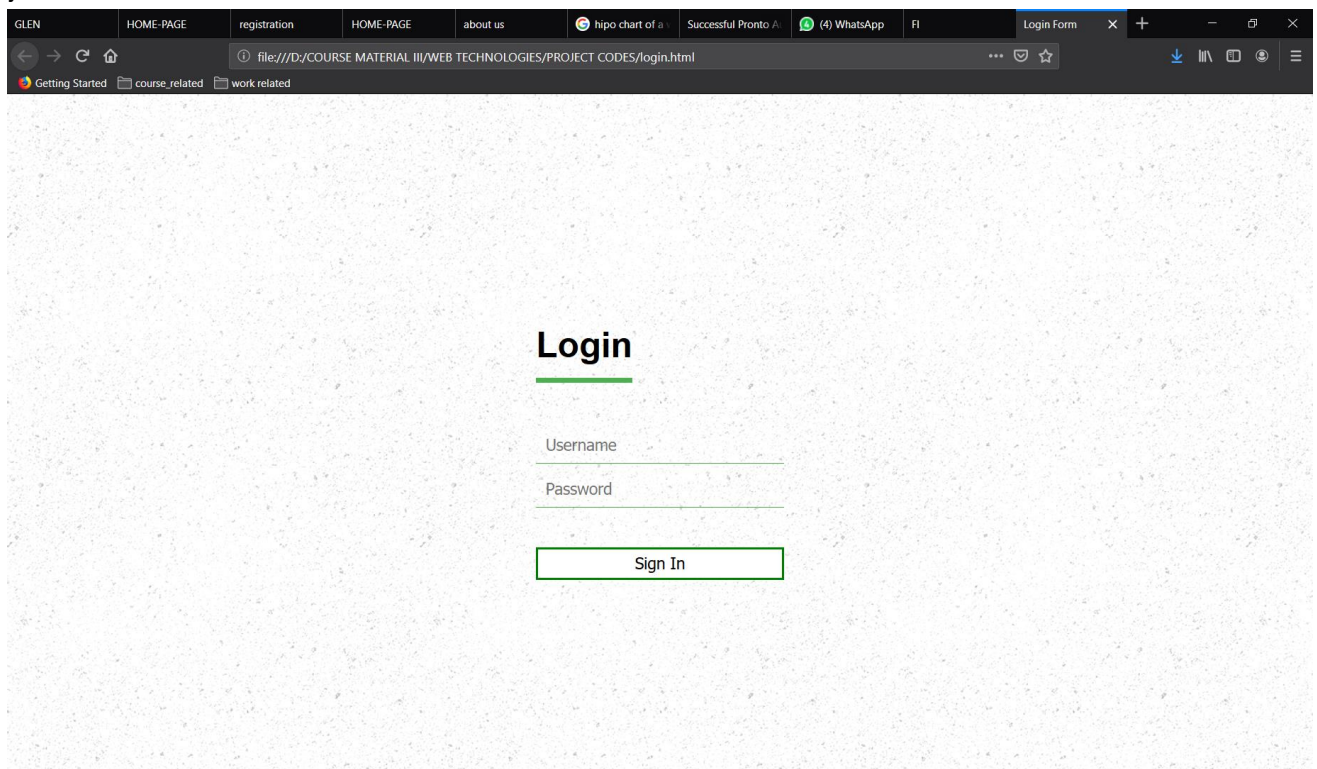
**login.css :**

```
/*@import "https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-  
awesome.min.css";*/  
body  
{  
margin:0;  
padding:0;  
font-family:sans-serif;  
background-image: url("https://www.transparenttextures.com/patterns/asfalt-dark.png");  
  
}  
.login-box{  
width:280px;  
position:absolute;  
top:50%;  
left:50%;  
transform:translate(-50%, -50%);  
color:black;  
}  
.login-box h1{  
float:left;  
font-size: 40px;  
border-bottom: 6px solid #4caf50;  
margin-bottom: 50px;  
padding: 13px 0  
}  
.textbox{  
width: 100%;  
overflow: hidden;  
font-size: 20px;  
padding: 8px 0;  
margin: 8px 0;  
border-bottom: 1px solid #4caf50;  
}  
.textbox i{  
width: 26px;  
float: left;  
text-align: center;  
}  
.textbox input{  
border: none;  
outline: none;  
background: none;
```

```
    color: black;
    font-size: 18px;
    width: 80%;
    float: left;
    margin: 0 10px;
}
.btn{

    width: 100%;
    background: white;
    border: 3px solid green;

    color: black;
    padding: 5px;
    font-size: 18px;
    cursor: pointer;
    margin: auto;
}
```





**reg.html :**

```
<html>
<head>
<title> registration </title>
<link rel="stylesheet" type="text/css" href="reg.css">
</head>
<body>

    <div class="register">
        <form method="post/get" id="register" action="">
            <h2> Register </h2>
            <label> First Name: </label><br>
            <input type="text" name="Fname" id="name"
            placeholder="Enter your First Name"><br><br>

            <label> Last Name: </label><br>
            <input type="text" name="Fname" id="name"
            placeholder="Enter your Last Name"><br><br>
            <label> Mobile Number:</label><br>
            <select id="ph">
                <option>+91</option>
                <option>+92</option>
                <option>+93</option>
                <option>+94</option>
                <option>+95</option>
            </select>
            <input type="text" name="MNum" id="num"
            placeholder="Enter your Mobile Number"><br><br>
            <label> Email : </label><br>
            <input type="text" name="email" id="name"
            placeholder="Enter your Email"><br><br>
            <label> Password:</label><br>
            <input type="password" name="pass" id="name"
            placeholder="Enter your Password"><br><br>
            <label> Re Enter your password:</label><br>
            <input type="password" name="pass" id="name"
            placeholder="Enter your Password"><br><br>
            <input type="submit" value="Register" id="name"><br><br>

        </form>
    </div>
</body>
</html>
```

**reg.css :**

```
body{
    margin: 0 2%;
    background-image: url("https://www.transparenttextures.com/patterns/asfalt-
dark.png");
}

h2{
    margin: auto;
    font-size: 75px;
    font-family: Century Gothic;
    color: black;
    text-align:center;
    padding:20px;
}

.register{
    text-align:center;
    width:500px;
    margin:auto;
    color:white;
    font-size:18;
    padding:40px;
    border-radius:10px;
}

#register{
    margin:auto;
}

label{
    color:black;
    font-family:Century Gothic;
    font-size:18px;
    font-weight: bold;
}

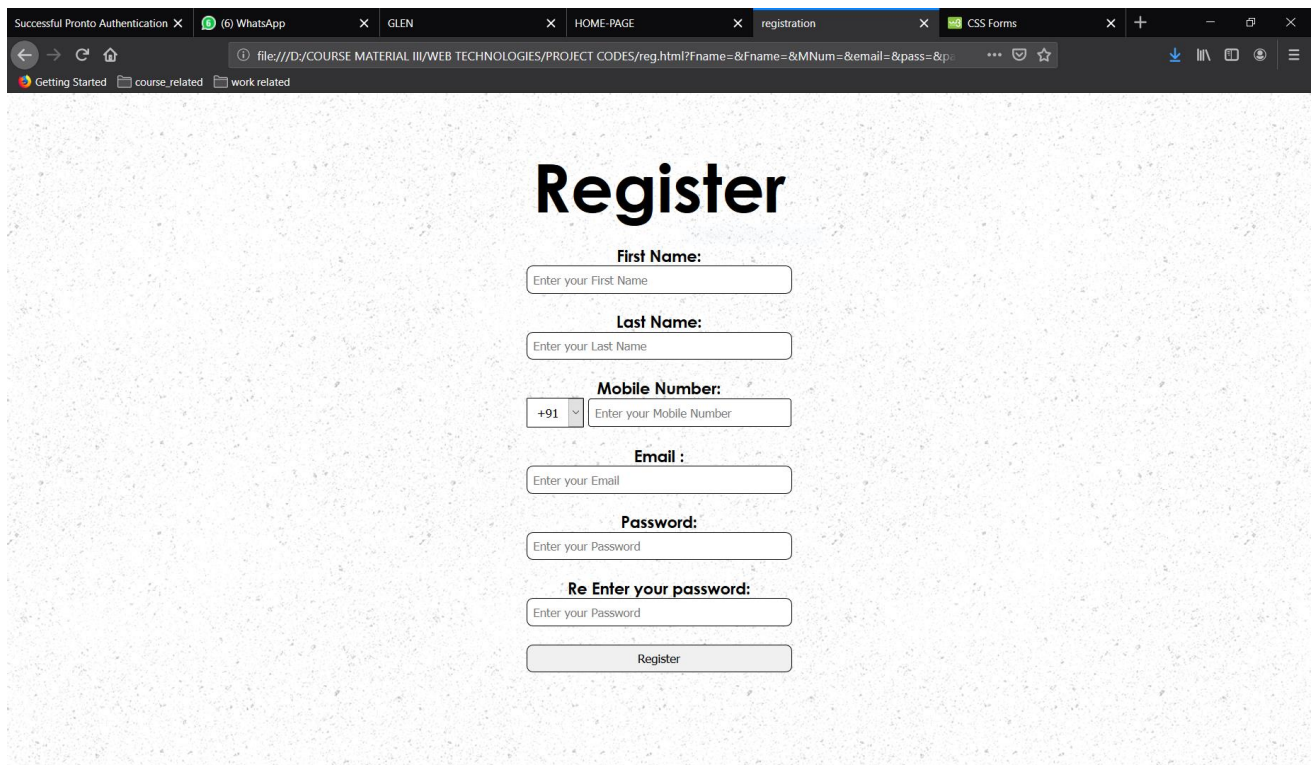
#name{
    width:300px;
    border:1px solid black;
    border-radius:7px;
    outline:0;
    padding:7px;
}

#ph{
    width:65px;
```

```

border:1px solid black;
border-radius:1px;
outline:0;
padding:7px;
}
#num{
width:230px;
padding:7px;
border:1px solid black;
border-radius:3px;
outline:0;
}
#sub{
width: 200px;
padding: 7px;
font-size: 16px;
font-family: sans-serif;
font-style: italic;
font-weight: 600;
border: none;
border-radius: 3px;
}
}

```



The screenshot shows a web browser window with multiple tabs. The active tab is titled 'registration' and displays a registration form. The browser's address bar shows a local file path: 'file:///D:/COURSE MATERIAL III/WEB TECHNOLOGIES/PROJECT CODES/reg.html?fname=&fname=&MNum=&email=&pass=&p...'. The registration form is centered on a light gray background and includes the following fields and labels:

- First Name:** A text input field with the placeholder text 'Enter your First Name'.
- Last Name:** A text input field with the placeholder text 'Enter your Last Name'.
- Mobile Number:** A dropdown menu showing '+91' and a text input field with the placeholder text 'Enter your Mobile Number'.
- Email :** A text input field with the placeholder text 'Enter your Email'.
- Password:** A text input field with the placeholder text 'Enter your Password'.
- Re Enter your password:** A text input field with the placeholder text 'Enter your Password'.
- Register:** A button with the text 'Register'.

## Explore page:

### web\_tech\_1\_v1.html :

```
<!DOCTYPE html>
<html>
<head>
  <title>HOME-PAGE</title>
  <link rel="stylesheet" type="text/css" href="web_tech_1_css.css">
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwIGgFAW/dAiS6JXm"
crossorigin="anonymous">
  <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.9.0/css/all.css">
</head>
<body>
  <div class="body">

    <nav class="navbar navbar-dark bg-transparent">
      <div id="navbar">

        <div class="topnav">
          <h1 style="display: inline-flex;"><i class="fab fa-fonticons-fi"></i></h1>
          <h2 style="display: inline-flex; margin-left: 8px; margin-bottom: 0px;"><b>Fashion
India</b></h2>
        </div>

        <div class="topnav1" style="float: left;">
          <p>Your one-stop fashion destination...</p>
        </div>

      </div>
    </nav>

    <nav class="navbar navbar-expand-sm bg-dark " id="nav2">
```

```

<ul class="navbar-nav" id="nav1">

  <li class="nav-item">
    <a class="nav-link" href="#"><i class="fas fa-home"></i></a>
  </li>

  <li class="dropdown"><a href="#" class="nav-link dropdown-toggle" data-
toggle="dropdown">Explore Categories</a>
    <ul class="dropdown-menu" role="menu" style="background-color: grey;">
      <a class="dropdown-item" href="/mensfashion.html" style="height:
35px;">Men's Fashion</a>
      <a class="dropdown-item" href="/womensfashion.html"
style="height: 35px;">Women's Fashion</a>
      <a class="dropdown-item" href="/childrensfashion.html"
style="height: 35px;">Children's Fashion</a>
      <a class="dropdown-item" href="/beauty.html" style="height:
35px;">Beauty/Cosmetics</a>
      <a class="dropdown-item" href="/health.html" style="height:
35px;">Health and Fitness</a>
    </ul>
  </li>

  <li class="nav-item">
    <a class="nav-link" href="#">Best Deals Today</a>
  </li>

</ul>
<form class="form-inline my-2 my-lg-0" id="search">
  <input class="form-control mr-sm-2" type="search" placeholder="Search" aria-
label="Search" style="margin-left: 200px; width: 400px;">

  <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
</form>

<div class="cart">
  <ul class="navbar-nav">
    <a href="#" style="text-decoration: none;"><li id="cart1"><span><i class="fas fa-
shopping-cart"></i></span>View Cart</li></a>

  </ul>
</div>

```

</nav>

<div class="left">

<h1 align="center">About Fashion India</h1>

<br>

<blockquote><p>Life is short, make every outfit count.</p></blockquote><br>

<p id="para">Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod

tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<br>

<h4 id="contact">Contact:</h4>

<p class="number"> +91 7927782712</p>

</div>

<div class="right">

<div class="row">

<div class="col-sm-3 my-4">

<div class="card" style="width: 18rem;">



<div class="card-body" style="background-color: rgba(51,153,255,0.2);">

<h5 class="card-title">Mi Earphone(RED)</h5>

<ul class="list-group list-group-flush">

<li class="list-group-item">Price: ₹450</li>

<li class="list-group-item">Estimated delivery in 3-4 working days</li>

</ul>

<a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>

</div>

</div>

</div>

<div class="col-sm-3 my-4">

<div class="card" style="width: 18rem;">



<div class="card-body" style="background-color: rgba(51,153,255,0.2);">

```

<h5 class="card-title">Nike Mercurial Vapour XII</h5>
<ul class="list-group list-group-flush">
  <li class="list-group-item">Price: <div class="price" style="text-decoration: line-through; display: inline-block;">₹2500</div> (30% off!) ₹1750</li>
  <li class="list-group-item">Estimated delivery in 2-3 working days</li>
</ul>
<a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
</div>
</div>
</div>
<div class="col-sm-3 my-4">
  <div class="card" style="width: 18rem;">
    
    <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
      <h5 class="card-title">WHEY Protien</h5>
      <ul class="list-group list-group-flush">
        <li class="list-group-item">Price: ₹850</li>
        <li class="list-group-item">Estimated delivery in 2-3 working days</li>
      </ul>
      <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
    </div>
  </div>
</div>
<div class="col-sm-3 my-4">
  <div class="card" style="width: 18rem;">
    
    <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
      <h5 class="card-title">Real Madrid Home Jersey</h5>
      <ul class="list-group list-group-flush">
        <li class="list-group-item">Price: ₹1400</li>
        <li class="list-group-item">Estimated delivery in 5-6 working days</li>
      </ul>
      <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
    </div>
  </div>
</div>
</div>
<div class="row">
  <div class="col-sm-3 my-2">
    <div class="card" style="width: 18rem;">

```

```

        
        <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
            <h5 class="card-title">Peter England Mens Formal(blue)</h5>
            <ul class="list-group list-group-flush">
                <li class="list-group-item">Price: <div class="price" style="text-decoration: line-
through; display: inline-block;">₹900</div> (20% off!) ₹720</li>
                <li class="list-group-item">Estimated delivery in 2-3 days</li>
            </ul>
            <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
        </div>
    </div>
</div>
<div class="col-sm-3 my-2">
    <div class="card" style="width: 18rem;">
        
        <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
            <h5 class="card-title">Bata's Women's Winter Daisy Sneakers</h5>
            <ul class="list-group list-group-flush">
                <li class="list-group-item">Price: ₹399</li>
                <li class="list-group-item">Estimated delivery in 1-2 days</li>
            </ul>
            <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
        </div>
    </div>
</div>
<div class="col-sm-3 my-2">
    <div class="card" style="width: 18rem;">
        
        <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
            <h5 class="card-title">Special title treatment</h5>
            <ul class="list-group list-group-flush">
                <li class="list-group-item">Cras justo odio</li>
                <li class="list-group-item">Dapibus ac facilisis in</li>
            </ul>
            <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
        </div>
    </div>
</div>
<div class="col-sm-3 my-2">
    <div class="card" style="width: 18rem;">

```



```

        
        <div class="card-body" style="background-color: rgba(51,153,255,0.2);">
            <h5 class="card-title">Special title treatment</h5>
            <ul class="list-group list-group-flush">
                <li class="list-group-item">Cras justo odio</li>
                <li class="list-group-item">Dapibus ac facilisis in</li>
            </ul>
            <a href="#" class="btn btn-primary" style="margin-top: 5px;">Add to cart!</a>
        </div>
    </div>
</div>
</div>
</body>

```

```

<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DkTlkvYIK3UENzmM7KCKRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI"
crossorigin="anonymous"></script>
</body>
</html>

```

**web\_tech\_1\_v1.css :**

```

nav img{
    margin-left: 550px;

}
body{
    background-color: #b6dbc7;
    background-image: url("https://www.transparenttextures.com/patterns/asfalt-
dark.png");

}
nav h2{
    font-family: Bradley Hand ITC;
}
#navbar nav i{
    size: 100px;
    color: rgb(80,10,240);
    margin-bottom: 0px;
}
.topnav{
    border-top: 2px solid blue;
    border-bottom: 2px solid blue;

    border-radius: 5px;
    width: 220px;
    float: left;
}

nav p{
    font-family: Century Gothic;

}
nav p{
    font-size: 18px;
    padding-bottom: 0px;
    margin-bottom: 0px;
    margin-top: 20px;
}
.topnav1{
    margin-left: 10px;
}

#nav1 li:hover{
    background-color: rgba(211,211,211,0.3);
    transition: 0.5s;
}

```

```

        font-weight: 700;
        border-radius: 3px;
    }
    nav li{
        font-family: Century Gothic;
    }

    span{

        transition: width 1s;
        display: none;
    }
    li:hover span{
        height: 25px;
        display: inline;
        width: 50px;
        color: white;
        margin-right: 5px;

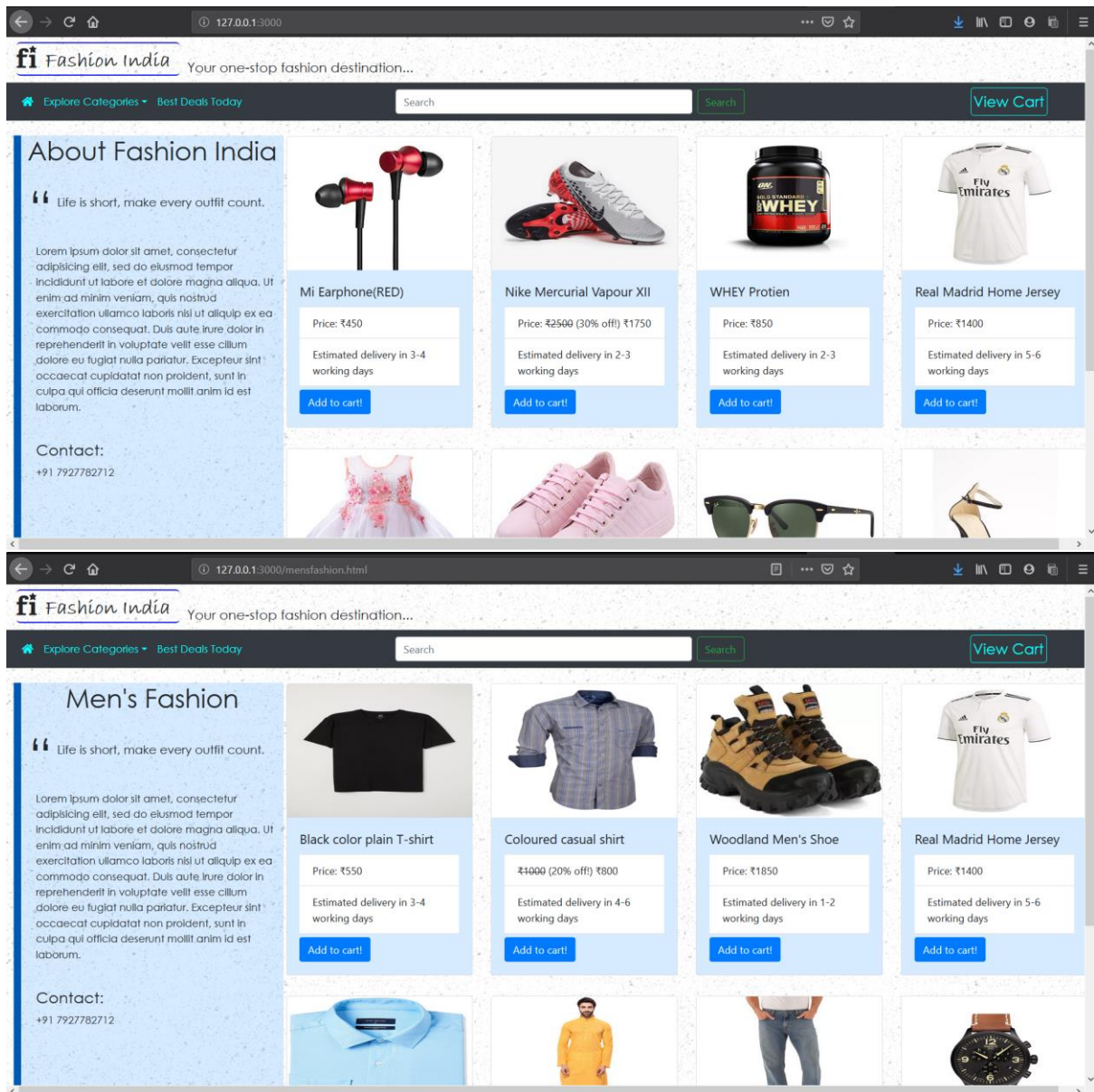
    }

    .cart{

        margin-left: 305px;
        color: #0ff;
        font-size: 20px;
        border-radius: 4px;
        border: 1px solid cyan;
        padding: 3px;
    }
    #nav2 a {
        color: #0ff;
    }
    .left{
        width: 25%;
    }
    blockquote {
        background: transparent;
        font-family: Century Gothic;
        margin: 1.5em 10px;
        font-size: 16px;
        padding: 0.5em 10px;
        quotes: "\201C""\201D""\2018""\2019";
    }

```

```
blockquote:before {  
  
    content: open-quote;  
    font-size: 4em;  
    line-height: 0.1em;  
    margin-right: 0.1em;  
    vertical-align: -0.4em;  
}  
blockquote p {  
    display: inline;  
}  
.left{  
    display: inline-block;  
    font-family: Century Gothic;  
    margin-left: 10px;  
    margin-top: 20px;  
    border-left: 10px solid #0059b3;  
    background-color: rgba(51,153,255,0.2);  
    height: 550px;  
}  
#para{  
    margin-left: 20px;  
    margin-right: 10px;  
}  
#contact{  
    margin-left: 20px;  
}  
.number{  
    margin-left: 20px;  
}  
.right{  
    width: 74%;  
    vertical-align: top;  
    display: inline-block;  
}  
.right h1{  
    margin-top: 200px;  
}
```



## App.js

```
var express=require("express");
var bodyParser=require("body-parser");

/*const mongoose = require('mongoose');
mongoose.connect('mongodb://localhost:27017/fashion');
var db=mongoose.connection;
db.on('error', console.log.bind(console, "connection error"));
db.once('open', function(callback){
    console.log("connection succeeded");
})*//
module.export= var;
var kdoc;
```

```
var MongoClient= require('mongodb').MongoClient;
var url="mongodb://localhost:27017/fashion";
MongoClient.connect(url, function(err,db){
```

```
    var cursor= db.collection('mfashion').find();
    cursor.each(function(err,doc){
        console.log(doc);
        kdoc= doc;
    });

    db.close();
});
```

```
var app=express();
```

```
app.use(bodyParser.json());
app.use(express.static('public'));
```

```
app.use(express.static(__dirname + '/public'));
app.set('view engine', 'html');
app.engine('html',require('ejs').renderFile);
```

```
app.get('/mensfashion',function(req,res)
{
    res.render('mensfashion.html');
});
app.get('/womensfashion',function(req,res)
{
    res.render('womensfashion.html');
});
app.get('/kidsfashion',function(req,res)
{
    res.render('kidsfashion.html');
});
app.get('/health',function(req,res)
{
    res.render('healthandfitness.html');
});
```

```
app.get('/',function(req,res){
    res.render("web_tech_1.html",);
```

```
});
```

```
app.listen( process.env.PORT || 3000 , function(){  
    console.log("SERVER 3000 HAS STARTED");  
});
```

## Inserting data in mongo db:

```
C:\Program Files\MongoDB\Server\4.2\bin\mongo.exe
2019-10-25T15:57:02.474+0530 I  CONTROL  [initandlisten] **           Read and write access to data and configuration i
unrestricted.
2019-10-25T15:57:02.474+0530 I  CONTROL  [initandlisten]
---
Enable MongoDB's free cloud-based monitoring service, which will then receive and display
metrics about your deployment (disk utilization, CPU, operation statistics, etc).

The monitoring data will be available on a MongoDB website with a unique URL accessible to you
and anyone you share the URL with. MongoDB may use this information to make product
improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()
To permanently disable this reminder, run the following command: db.disableFreeMonitoring()
---
> use fashion
switched to db fashion
> db.mfashion.insert({
... item: 'US Polo T-Shirt',
... price: 499,
... del: 'Estimated delivery in 2-3 days'
... })
WriteResult({ "nInserted" : 1 })
> db.mfashion.insert({
... item: 'Colored Casual Shirt',
... price: 800,
... del: 'Estimated delivery in 1-2 days'
... })
WriteResult({ "nInserted" : 1 })
```

## Fetching data using node js:

### Npm init

```
Command Prompt - node app.js
C:\Users\Eeshan\Desktop\webtech_proj>node app.js
SERVER 3000 HAS STARTED
{
  _id: 5db2cf5d6d4c7ce25f5e37ce,
  item: 'US Polo T-Shirt',
  price: 499,
  del: 'Estimated delivery in 2-3 days'
}
{
  _id: 5db32a916d4c7ce25f5e37cf,
  item: 'Colored Casual Shirt',
  price: 800,
  del: 'Estimated delivery in 1-2 days'
}
null
```

## Buynow.html

<!DOCTYPE html>

<html>

<head>

<title>Buy Now</title>

<link rel="stylesheet" type="text/css" href="web\_tech\_1\_css.css">

<link rel="stylesheet"  
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"  
integrity="sha384-  
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwIGgFAW/dAiS6JXm"  
crossorigin="anonymous">

<link rel="stylesheet" type="text/css"  
href="https://cdn.jsdelivr.net/npm/font-awesome@5.9.0/css/all.min.css">

<link rel="stylesheet" type="text/css" href="buynow.css">

</head>

<body>

<nav class="navbar navbar-dark bg-transparent">

<div id="navbar">



```
        <div class="topnav">

        <h1 style="display: inline-flex;"><i class="fab fa-fonticons-fi"></i></h1>

        <h2 style="display: inline-flex; margin-left: 8px; margin-bottom: 0px;"><b>Fashion
India</b></h2>

        </div>
```

```
        <div class="topnav1" style="float: left;">

        <p>Your one-stop fashion destination...</p>

        </div>
```

```
        </div>

</nav>
```

```
<nav class="navbar navbar-expand-sm bg-dark " id="nav2">
```

```
        <ul class="navbar-nav" id="nav1">

                <li class="nav-item">

                        <a class="nav-link" href="/web_tech_1.html"><i class="fas fa-
home"></i></a>

                        </li>

                <li class="dropdown"><a href="#" class="nav-link dropdown-toggle"
data-toggle=" dropdown">Explore Categories</a>

                        <ul class="dropdown-menu" role="menu" style="background-color: grey;">

                                <a class="dropdown-item" href="/mensfashion.html" style="height:
35px;">Men's Fashion</a>
```

```

                <a class="dropdown-item" href="/womensfashion.html"
style="height: 35px;">Women's Fashion</a>

                <a class="dropdown-item" href="/childrensfashion.html"
style="height:
5px;    ">Children's Fashion</a>

                <a class="dropdown-item" href="/beauty.html" style="height:
35px;">Beauty/Cosmetics</a>

                <a class="dropdown-item" href="/health.html" style="height:
35px;">Health and Fitness</a>
            </ul>
        </li>

```

```

        <li class="nav-item">
            <a class="nav-link" href="#">Best Deals Today</a>
        </li>
    </ul>

```

```

        <form class="form-inline my-2 my-lg-0" id="search">
            <input class="form-control mr-sm-2" type="search" placeholder="Search"
aria-label="Search" style="margin-left: 200px; width: 400px;">

```

```

            <button class="btn btn-outline-success my-2 my-sm-0"
type="submit">Search</button>
        </form>

```

```

    <div class="cart">
        <ul class="navbar-nav">
            <a href="#" style="text-decoration: none;"><li id="cart1"><span><i class="fas
fa-shopping-cart"></i></span>View Cart</li></a>

        </ul>
    </div>

```

</nav>

<div id="prod\_block">



</div>

<div id="prod-details">

<p style="font-size: 35px;">Nike Mercurial XII</p>

<p style="font-size: 25px;font-family: Century Gothic">Rs. 1750 (30%off)</p>

<p style="">Delivery by next 3-4 working days</p><br>

<a href="#" class="btn btn-primary" style="font-size: 15px">Confirm and Pay</a>

</div>

<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UEZmMM7KCKRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>

<script  
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"  
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI" crossorigin="anonymous"></script>

</body>

</html>

## **Buynow.css**

```
#navbar nav i{
    size: 100px;
    color: rgb(80,10,240);
    margin-bottom: 0px;
}

body{
    /*background-color: #b6dbc7;*/
    background-image: url("https://www.transparenttextures.com/patterns/asfalt-dark.png");
}

.topnav{
    border-top: 2px solid blue;
    border-bottom: 2px solid blue;

    border-radius: 5px;
    width: 220px;
    float: left;
}

.topnav1{
    margin-left: 10px;
}

#prod_block{
    background-color: white;
    /*border: 1px solid black;*/
}
```

```
width: 500px;
height: 350px;
margin-top: 10%;
margin-left: 2%;
float: left;
}

#prod_img{
width: 500px;
height: 350px;
/*border: .5px solid black;*/
}

#prod-details{
margin-top: 16%;
margin-left: 50%;
/*border: 1px solid black;*/
padding-top: 13px;
width: 600px;
}
```



Fashion India

Your one-stop fashion destination...



Explore Categories

Best Deals  
Today

Search

Search

View  
Cart



## Nike Mercurial XII

Rs. 1750 (30%off)

Delivery by next 3-4 working days

Confirm and Pay