Experiment 1

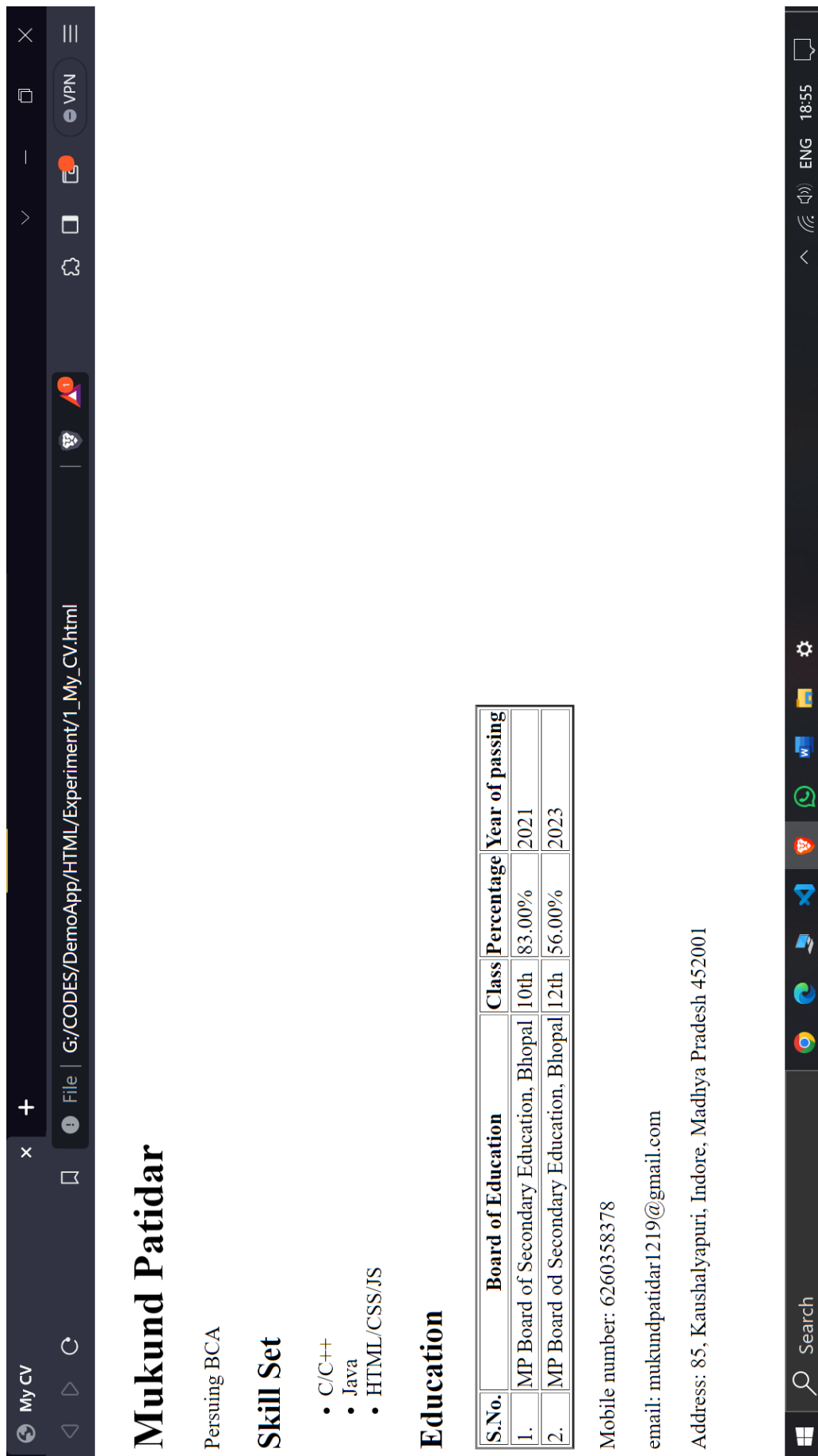**Objective:** Design a simple web page with head, body and footer, with heading tags, image tag (your CV).

Program : 1_My_CV.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>My CV</title>
</head>
<body>
    <header>
        <h1>Mukund Patidar</h1>
        <p>Persuing BCA</p>
    </header>
    <main>
        <h2>Skill Set</h2>
        <ul>
            <li>C/C++</li>
            <li>Java</li>
            <li>HTML/CSS/JS</li>
        </ul>
        <h2>Education</h2>
        <table border="2">
            <tr>
                <th>S.No.</th>
                <th>Board of Education</th>
                <th>Class</th>
                <th>Percentage</th>
                <th>Year of passing</th>
            </tr>
            <tr>
                <td>1.</td>
                <td>MP Board of Secondary Education, Bhopal</td>
                <td>10th</td>
                <td>83.00%</td>
                <td>2021</td>
            </tr>
            <tr>
                <td>2.</td>
                <td>MP Board od Secondary Education, Bhopal</td>
                <td>12th</td>
                <td>56.00%</td>
                <td>2023</td>
            </tr>
        </table>
    </main>
    <footer>
        <p>Mobile number: 6260358378</p>
        <p>email: mukundpatidar1219@gmail.com</p>
        <p>Address: 85, Kaushalyapuri, Indore, Madhya Pradesh 452001</p>
    </footer>
```

```html
</body>
</html>
```

Output:

Mukund Patidar

Persuing BCA

Skill Set

- C/C++
- Java
- HTML/CSS/JS

Education

S.No.	Board of Education	Class	Percentage	Year of passing
1.	MP Board of Secondary Education, Bhopal	10th	83.00%	2021
2.	MP Board od Secondary Education, Bhopal	12th	56.00%	2023

Mobile number: 6260358378

email: mukundpatidar1219@gmail.com

Address: 85, Kaushalyapuri, Indore, Madhya Pradesh 452001

Experiment 2

Objective: Design a web site for book information, home page should contain books list, when particular book is clicked, information of the books should display in the next page. (Use <a> tag for)

Program : 2_Book.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Books</title>
</head>
<body>
    <h1>Book List</h1>
    <ul>
        <li><a href="book1.html">RICH DAD POOR DAD</a></li>
        <li><a href="book2.html">THE PSYCHOLOGY OF MONEY</a></li>
        <li><a href="book3.html">THINK LIKE A MONK</a></li>
    </ul>
</body>
</html>
```

Program : book1.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Book Information</title>
</head>
<body>
    <h1>RICH DAD POOR DAD</h1>
    <img src="./Images to display/rdp.jpg" width="200" >
    <p>Author : Robert T. Kiyosaki and Sharon L. Lechter</p>
    <p>Published : 1997</p>
    <p>ISBN : 978-1-61268-019-4</p>

    <a href="2_Book.html">Go back to Book List</a>
</body>
</html>
```

Program : book2.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Book Information</title>
</head>
<body>
    <h1>THE PSYCHOLOGY OF MONEY</h1>
    <img src="./Images to display/thePM.jpg" width="200" >
    <p>Author : Dr. Vishal Krishna Singh</p>
    <p>Published : September 2020</p>
    <p>ISBN : 978-93-90166-26-8</p>
```
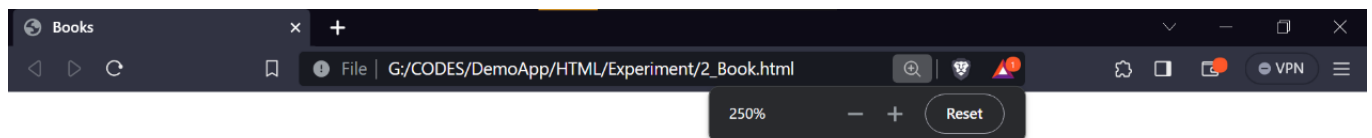
```html
    <a href="2_Book.html">Go back to Book List</a>
</body>
</html>
```

Program : book3.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Book Information</title>
</head>
<body>
    <h1>THINK LIKE A MONK</h1>
    <img src="./Images to display/TLM.jpg" width="200" >
    <p>Author : Jay Shetty</p>
    <p>Published : September 2020</p>
    <p>ISBN : 978-93-93559-69-2</p>
    <a href="2_Book.html">Go back to Book List</a>
</body>
</html>
```
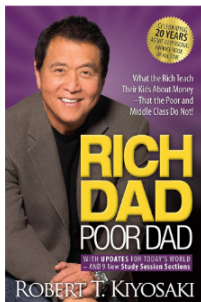
Output: Books

Output: book1 page

RICH DAD POOR DAD

Author : Robert T. Kiyosaki and Sharon L. Lechter
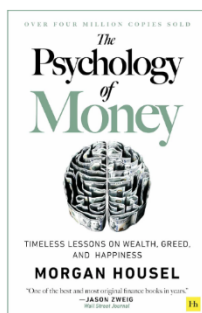
Published : 1997

ISBN : 978-1-61268-019-4

Go back to Book List

Output: book2 page

THE PSYCHOLOGY OF MONEY

Author : Dr. Vishal Krishna Singh

Published : September 2020

ISBN : 978-93-90166-26-8

Go back to Book List

Output: book3 page

THINK LIKE A MONK

Author : Jay Shetty

Published : September 2020

ISBN : 978-93-93559-69-2

Go back to Book List

Experiment 3

Objective: 3. Design a page to display the product information such as name, brand, price and etc. on home page and when a product is clicked the description of the product will be displayed.

Program : 3_Products.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Product Grid</title>
    <link rel="stylesheet" type="text/css" href="Product_styles.css">
</head>
<body>
    <div class="product-grid">
        <div class="product">
            <a href="Product1.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 15 ++.jpg" width="200" >
            </a>
            <p class="description">iPhone 15 Pro Max</p>
            <p class="price">₹ 1,56,990</p>
        </div>
        <div class="product">
            <a href="Product2.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 15 +.jpg" width="200" >
            </a>
            <p class="description">iPhone 15 Pro</p>
            <p class="price">₹ 1,41,990</p>
        </div>
        <div class="product">
            <a href="Product3.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 15.jpg" width="200" >
            </a>
            <p class="description">iPhone 15</p>
            <p class="price">₹ 76,990</p>
        </div>
        <div class="product">
            <a href="Product4.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 14 +.jpg" width="200" >
            </a>
            <p class="description">iPhone 14 Pro</p>
            <p class="price">₹ 1,39,900</p>
        </div>
        <div class="product">
            <a href="Product5.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 14 p.jpg" width="200" >
            </a>
            <p class="description">iPhone 14 Plus</p>
```

```html
            <p class="price">₹ 69,999</p>
        </div>
        <div class="product">
            <a href="Product6.html">
                <h2>Apple iPhone</h2>
                <img src="./Images to display/iphone 14.jpg" width="200" >
            </a>
            <p class="description">iPhone 14</p>
            <p class="price">₹ 71,999</p>
        </div>
    </div>
</body>
</html>
```

Program : Product1.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
    </style>
</head>
<body>
    <h1>Apple iPhone 15 Pro Max</h1>
    <img src="./Images to display/iphone 15 ++.jpg" width="200">
    <h2>₹ 1,56,990</h2>
    <table>
        <tr>
            <th>Brand</th>
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 15 pro max</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Natural Titanium</td>
        </tr>
        <tr>
            <th>Storage</th>
            <td>256 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>8 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
```

```
</body>
</html>
```

Program : Product2.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
     </style>
</head>
<body>
    <h1>Apple iPhone 15 Pro</h1>
    <img src="./Images to display/iphone 15 +.jpg" width="200">
    <h2>₹ 1,41,990</h2>
    <table>
        <tr>
            <th>Brand</th>
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 15 pro</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Blue Titanium</td>
        </tr>
        <tr>
            <th>Storage</th>
            <td>256 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>8 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
</body>
</html>
```

Program : Product3.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
```

```
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
    </style>
</head>
<body>
    <h1>Apple iPhone 15</h1>
    <img src="./Images to display/iphone 15.jpg" width="200">
    <h2>₹ 76,990</h2>
    <table>
        <tr>
            <th>Brand</th>
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 15</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Blue</td>
        </tr>
        <tr>
            <th>Storage</th>
            <td>128 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>6 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
</body>
</html>
```

Program : Product4.html

```
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
    </style>
</head>
<body>
    <h1>Apple iPhone 14 pro</h1>
    <img src="./Images to display/iphone 14 +.jpg" width="200">
    <h2>₹ 1,39,900</h2>
    <table>
        <tr>
            <th>Brand</th>
```

```
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 14 pro</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Gold</td>
        </tr>
        <tr>
            <th>Storage</th>
            <td>256 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>8 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
</body>
</html>
```

Program : Product5.html

```
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
    </style>
</head>
<body>
    <h1>Apple iPhone 14 plus</h1>
    <img src="./Images to display/iphone 14 p.jpg" width="200">
    <h2>₹ 69,999</h2>
    <table>
        <tr>
            <th>Brand</th>
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 14 plus</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Yellow</td>
        </tr>
        <tr>
```

```
            <th>Storage</th>
            <td>128 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>6 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
</body>
</html>
```

Program : Product6.html

```
<!DOCTYPE html>
<html>
<head>
    <title>Apple iphone</title>
    <style>
        td{ padding: 0 40px; }
        th{ text-align: left; }
        h2{ color: #7e0d0d; }
    </style>
</head>
<body>
    <h1>Apple iPhone 14</h1>
    <img src="./Images to display/iphone 14.jpg" width="200">
    <h2>₹ 71,999</h2>
    <table>
        <tr>
            <th>Brand</th>
            <td>Apple</td>
        </tr>
        <tr>
            <th>Modle Name</th>
            <td>iPhone 14</td>
        </tr>
        <tr>
            <th>Color</th>
            <td>Red</td>
        </tr>
        <tr>
            <th>Storage</th>
            <td>256 GB</td>
        </tr>
        <tr>
            <th>Ram</th>
            <td>8 GB</td>
        </tr>
    </table>
    <a href="3_Products.html">Back to Product Grid</a>
</body>
</html>
```

Program : Product_style.css

```css
body { font-family: Arial, sans-serif; }

.product-grid { display: grid;
                grid-template-columns: repeat(3, 1fr);
                gap: 20px;
                padding: 20px; }

.product {  text-align: center;
            background-color: #eee6e694;
            padding: 20px;
            border: 1px solid #ddd;
            border-radius: 5px; }

.product img { max-width: 100%; }

.price { color: #7e0d0d;
         font-weight: bold; }

a { text-decoration: none;
    color: #333; }

img{ height: 300px;
     width: 300px; }
```
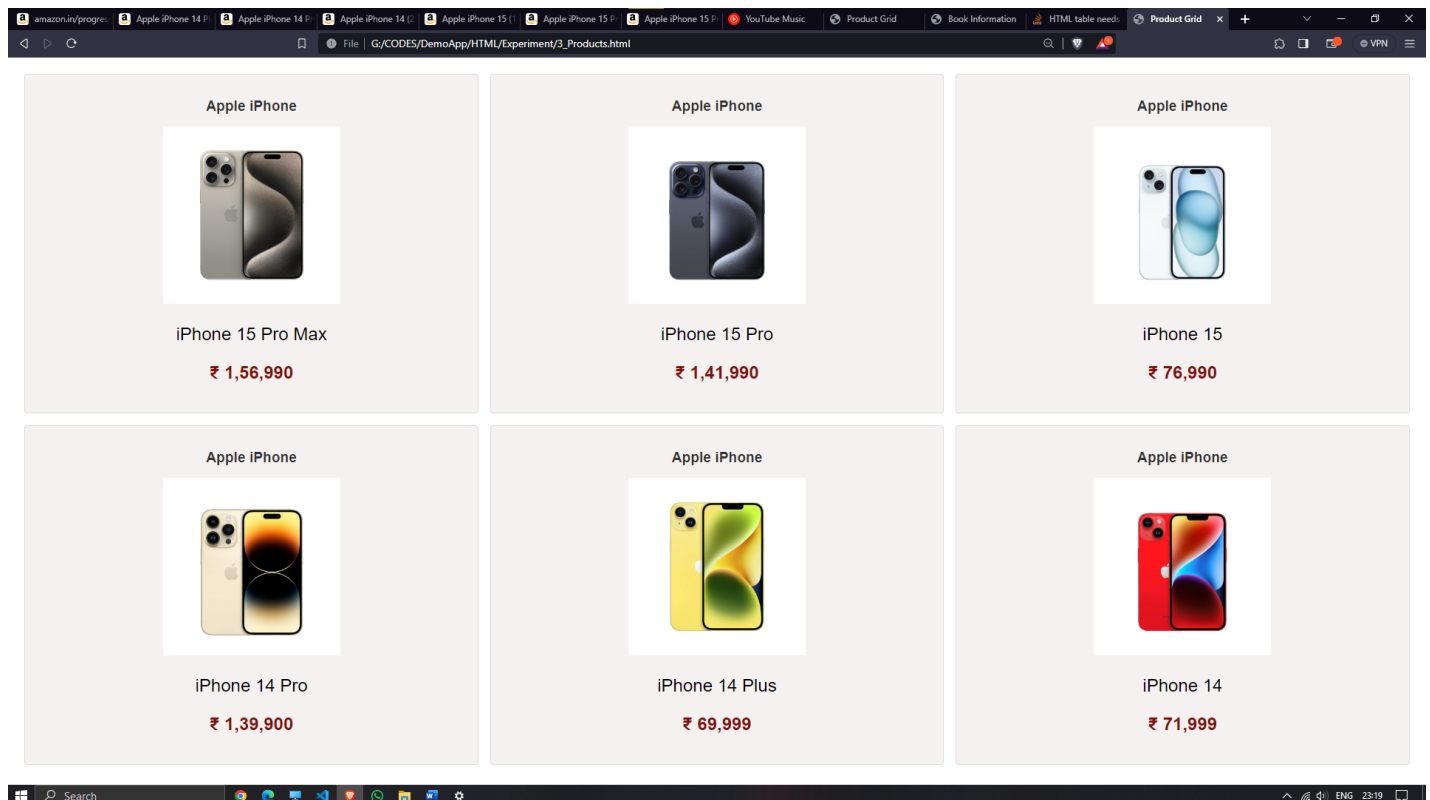
Output: Product Grid Page

Output:
Product1
Page

Apple iPhone 15 Pro Max

₹ 1,56,990

Brand	Apple
Modle Name	iPhone 15 pro max
Color	Natural Titanium
Storage	256 GB
Ram	8 GB

Back to Product Grid

Output:
Product2
Page

Apple iPhone 15 Pro

₹ 1,41,990

Brand	Apple
Modle Name	iPhone 15 pro
Color	Blue Titanium
Storage	256 GB
Ram	8 GB

Back to Product Grid

Output:
Product3
Page

Apple iPhone 15

₹ 76,990

Brand	Apple
Modle Name	iPhone 15
Color	Blue
Storage	128 GB
Ram	6 GB

Back to Product Grid

Apple iPhone 14 pro

₹ 1,39,900

Brand	Apple
Modle Name	iPhone 14 pro
Color	Gold
Storage	256 GB
Ram	8 GB

Back to Product Grid

Apple iPhone 14 plus

₹ 69,999

Brand	Apple
Modle Name	iPhone 14 plus
Color	Yellow
Storage	128 GB
Ram	6 GB

Back to Product Grid

Apple iPhone 14

₹ 71,999

Brand	Apple
Modle Name	iPhone 14
Color	Red
Storage	256 GB
Ram	8 GB

Back to Product Grid