

# - Explanation of this code and output screenshots

## 1. <!DOCTYPE html>

It tells the browser that this is an **HTML5 document**.

## 2. <html>, <head>, <body>

- <html> : Starts the webpage
- <head> : Contains page title and CSS
- <body> : Everything shown on the screen

## 3. <title>Dashboard Overview</title>

This sets the name of the browser tab as Dashboard Overview.

## 4. body CSS

```
body {  
    margin: 0;  
    font-family: Arial;  
    background: #f4f6f9;  
    padding: 20px;  
}  
  
• Removes default margin  
• Uses Arial font  
• Gives light gray background  
• Adds space around the page
```

## 5. Headings Style (h1, h2)

```
h1, h2 {  
    color: #000000;  
    margin-bottom: 15px;  
}
```

Makes headings black and spaced from bottom.

## 6. Feature Cards Section

```
.cards-container {  
    display: flex;  
    gap: 20px;  
    flex-wrap: wrap;  
    justify-content: center;  
}  
  
• Shows cards in a row  
• Adds space between cards  
• Moves cards to next line if needed  
• Centers the cards
```

```
.card {  
    background: white;  
    width: 250px;  
    padding: 20px;
```

```
border-radius: 12px;  
box-shadow: 0 4px 10px;  
text-align: center;  
Creates a white box (card) with:
```

- Fixed width
- Rounded corners
- Shadow
- Centered text

### **Card Hover Effect**

```
.card:hover {  
    transform: scale(1.05);  
}
```

When mouse goes over the card, it slightly zooms.

### **Card Image**

```
.card img {  
    width: 60px;  
}
```

Controls the icon size in the card.

### **Button Style**

```
.card button {  
    background: #4f46e5;  
    color: white;  
}
```

Adds a blue button with white text.

Hover effect changes the button color to darker blue.

## **7. Dashboard Heading**

```
<h1 style="text-align:center;">Dashboard Overview</h1>
```

Shows the main heading in the center.

## **8. Feature Cards (Users, Reports, Analytics)**

Example:

```
<div class="card">  
      
    <h3>Users</h3>  
    <p>Manage all registered users.</p>  
    <button>View Details</button>  
</div>
```

Each card shows:

- An image
- A title
- A description
- A button

## **9. Table Section**

```
.table-container  
background: white;  
padding: 20px;  
border-radius: 12px;  
Creates a white box around the table.
```

### Table Styles

```
table {  
    width: 100%;  
    border-collapse: collapse;  
}  
Makes the table full width and clean.
```

### Table Header (th)

```
th {  
    background: #4f46e5;  
    color: white;  
}  
Gives blue background and white text to table headings.
```

### Table Rows (tr)

```
tr:nth-child(even) {  
    background: #f2f2f2;  
}  
Adds alternate row coloring.  
tr:hover {  
    background: #e0e7ff;  
}  
Highlights row when mouse is over it.
```

## 10. User Records Table

```
<tr>  
<td>101</td>  
<td>Siddhi Phase</td>  
<td>siddhi@gmail.com</td>  
<td>Admin</td>  
<td>Active</td>  
</tr>
```

Each row shows:

- ID
- Name
- Email
- Role
- Status

## - Screenshot

The screenshot shows a web browser window titled "Dashboard Overview". The address bar indicates the file is located at "E:/R5%20Internship%20task/Task-3/Task3.html". The main content area is titled "Dashboard Overview" and contains three cards:

- Users**: Manage all registered users. Includes a blue user icon. A "View Details" button is present.
- Reports**: View system performance reports. Includes a teal document icon. A "View Details" button is present.
- Analytics**: Track real-time analytics data. Includes a blue chart icon. A "View Details" button is present.

Below these cards, there is a section titled "User Records :" containing a table with the following data:

ID	Name	Email	Role	Status
101	Siddhi Phase	siddhi@gmail.com	Admin	Active
102	Mahesh Shingare	mahesh@gmail.com	Manager	Active
103	Vaishnavi Chaudhari	vaishu@gmail.com	HR	Inactive
104	Mayuri Gaikwad	mayuri@gmail.com	Employee	Active
105	Chaitanya Singare	chaitanya@gmail.com	Employee	Active