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**Section : (B)**

**Semester : 6th**

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**1. HTML Structure:**

The document begins with the HTML5 doctype declaration (**<!DOCTYPE html>**), indicating that it adheres to HTML5 standards.

The **<html>** element encloses the entire content of the webpage.

Within the **<html>** element, the **<head>** section contains metadata and external resource links, while the **<body>** section contains the visible content of the webpage.

**2. Meta Tags:**

Meta tags provide metadata about the document. In this case, they specify the character set (**<meta charset="UTF-8" />**) and viewport settings (**<meta name="viewport" content="width=device-width, initial-scale=1.0" />**) for proper rendering on various devices.

**3. Title:**

The **<title>** element (**<title>🏡 Hotel Management System</title>**) sets the title of the webpage, which appears in the browser's title bar or tab.

**4. Stylesheets:**

External CSS files (**style.css** and **animate.min.css**) are linked to the HTML document to define the visual presentation and animations of the webpage.

**5. Header Section:**

The **<header>** element (**<header class="header">**) contains the top section of the webpage, typically featuring branding elements and navigation.

Within the header:

The hotel logo is displayed (**<div class="hotel\_logo">**), likely serving as a visual identifier for the hotel.

The navigation menu (**<div class="menu">**) contains a list of links (**<ul>** and **<li>**) to different sections of the website such as Home, Rooms, Testimonials, and Contact.

A login button (**<button class="btn" onclick="Login()">🧑🏻 Log in</button>**) is provided, presumably to allow users to access their accounts or make reservations.

**6. Main Content Section:**

The **<main>** element (**<main class="main">**) contains the primary content of the webpage.

Within the main content:

A heading (**<h1 class="heading\_one" animated tada>**) welcomes visitors to the hotel and emphasizes the hospitality and comfort it offers.

A paragraph provides a brief description of the hotel's amenities and services.

A button (**<button class="btn" onclick="Booking()">Booking now</button>**) encourages visitors to initiate the booking process.

**7. Picture Side:**

This section (**<div class="picture\_side">**) displays an image of the hotel, likely showcasing its exterior or a prominent feature to engage visitors visually.

**8. Scripts:**

The **<script>** tag at the end of the document links to an external JavaScript file (**script.js**) for handling client-side scripting.

The JavaScript file likely contains functions (**Login()** and **Booking()**) associated with user interactions, such as logging in and initiating the booking process.

This detailed breakdown highlights how each component contributes to the overall functionality and presentation of the hotel management system website, aiming to attract visitors and facilitate their engagement with the hotel's offerings.