22AIE457- Full Stack Development

CO01	Use markup and scripting languages to design and validate dynamic web pages

Front-End Development Exercise:

Travel Booking Site - HTML & CSS Only

Problem Statement

Design and develop a **responsive landing page** for a **budget airline's flash sale campaign** using **only HTML and CSS** (no JavaScript, no frameworks). This landing page should drive conversions for time-sensitive flight deals while maintaining accessibility and responsive design principles.The page should demonstrate proficiency in semantic markup, responsive design, CSS layout techniques, and modern styling practices.

Required Sections

1. Header
- **Logo:** Text-based "FlyEasy" brand name
- **Navigation Menu:** Deals | Flights | Hotels | Support
- **CSS Layout:** Use Flexbox for horizontal alignment
- **Responsive Behavior:** Hamburger menu layout for mobile (CSS-only checkbox technique)
- **Optional Enhancement:** Sticky header on scroll

2. Hero Section
- **Headline:** "50% Off Asia Flights This Week"
- **Subheading:** Information about urgency/limited time
- **Call-to-Action Button:** "Book Now" with prominent styling
- **Visual:** CSS gradient background representing sky/travel theme
- **Optional:** Urgency timer representation, countdown badge

3. Features Section
- **Feature 1:** Non-stop routes with icon/description
- **Feature 2:** Free meals and baggage inclusions with details
- **Feature 3:** Flexible booking changes policy information
- **Layout:** Responsive grid (3 columns desktop)
- **Hover Effects:** Scale, shadow enhancement on card hover

4. Pricing Section
- **Plan 1:** Economy Fare with base price and features list
- **Plan 2:** Premium Comfort with higher price and additional benefits

- **Highlighting:** Recommend Premium with badge, shadow, or glow effect
- **Hover Effects:** Transitions and scale transforms for interactivity
- **Responsive:** Stacked on mobile, side-by-side on desktop

5. Footer

- **Contact Info:** Airport details, phone number, email
- **Social Links:** Twitter, Facebook, Instagram (text or icon placeholders)
- **Trust Elements:** Airline certifications, safety badges
- **Semantic Structure:** Proper use of <footer> element

Requirements:

- Use **semantic HTML5 elements**
- Apply **external CSS stylesheet**
- Implement **responsive design** for mobile and desktop
- Use **hover effects and transitions**
- Maintain proper spacing, alignment, and color contrast