

Azure Santorini Palace

HOTEL & RESTAURENT MANAGEMENT SYSTEM

TEAM MEMBERS

Meghna A – AM.SC.U4CSE24033

Nanda Pramod – AM.SC.U4CSE24035

Ranga Sai Shreyas – AM.SC.U4CSE24045

Suryanarayanan Unni – AM.SC.U4CSE24048

Thej Krishnan – AM.SC.U4CSE24050

DESCRIPTION

- **Project Overview:**

A responsive, visually stunning website showcasing a premium Santorini resort experience with elegant design and intuitive functionality.

- **Visual Design**

- Aegean-inspired color scheme (blues, whites, gold accents)
- High-quality imagery of resort facilities and local scenery

- **Core Modules**

Homepage: Hero banner with booking CTA and property highlights

Accommodations: Room types with descriptions and pricing

Dining: Restaurant overviews with menu access

Amenities: Key facilities display with icons

- **Interactive Elements**

- Image gallery with hover effects
- Testimonial slider for guest reviews
- Smooth scrolling navigation
- Responsive design for all devices

- **Technical Implementation**

- Built with vanilla HTML5, CSS3, and JavaScript
- Lightweight and fast-loading
- Semantic markup for accessibility

- **Purpose:**

To provide an immersive digital experience that reflects the luxury and beauty of the physical resort while facilitating bookings and inquiries.

KEY FEATURES

- Navigation Bar – Responsive menu with hover effects.
- Gallery/Grid Section – Dynamic layout
- Contact Form – Email validation + submission.

Parallax Hero Section

Layered gradient overlay on full-screen background video/image
"Scroll Down" arrow with bounce animation

Hover Magic

Cards: Lift-up + shadow expansion on amenities/rooms
Gallery: Zoom-in + text overlay fade-up (title & description)
Buttons: Color shift + subtle upward movement

Testimonial Slider

Smooth fade transitions between reviews
Dot navigation with active state highlighting

Dynamic Booking CTAs

- Sticky "Book Now" button in header

Responsive Image Grids

- Mobile-optimized touch interactions

Form Validation

- Newsletter signup with real-time email verification

Performance Optimizations

- Optimized image loading
- Semantic HTML for SEO

Aegean Wave Motifs

- SVG wave separators between sections
- Nautical color transitions

Luxury Micro-Interactions

- Gold accent hover states
- Delayed content fade-ins



