

###Navbar code snippets

```
<!-- Useful to redirect from one page to another on the client end -->
<nav class="navbar">
  <div class="circle">
    
  </div>
  <ul class="navbar-list">
    <li class="navbar-item"><a href="/" id="logoname">TOUR De ATLANTIS</a></li>
    <li class="navbar-item"><a href="/">ABOUT</a></li>
    <li class="navbar-item"><a href="/rooms">ROOMS</a></li>
    <li class="navbar-item"><a href="/blogs">BLOGS AND REVIEWS</a></li>
    <li class="navbar-item"><a href="/offers">SPECIAL OFFERS</a></li>
    <li class="navbar-item"><a href="/gallery">GALLERY</a></li>
    <li class="navbar-item"><a href="/booking">RESERVATIONS</a></li>
    <li class="navbar-item"><a href="/signin" class="highlighted">SIGNIN</a></li>
  </ul>
</nav>
```

###Photo Sourcing

```
// ../static/path is used to fetch the images from the backend.
<div class="photo-gallery">
  <div class="photo">
    
  </div>
  <div class="photo">
    
  </div>
</div>
```

###Offers

// {%static "(path of the static file is use)" %}- this is used to fetch the data from the backend to insert Static elements like images and css.

```
<div class="offer-card">
  
  <h2>Beachfront Paradise</h2>
  <p>
    Experience a luxurious beachfront getaway. Use code
    <strong>BEACH2023</strong> for a 25% discount.
  </p>
</div>
```

// Java Script code

```
const offerCards = document.querySelectorAll('.offer-card');

offerCards.forEach(card => {
  card.addEventListener('click', () => {
    alert('Click for more details or to book this offer!');
  });
});
```

###Blogs Reviews

```
// href="{% static 'css/blogs_reviews_styles.css' %}" is used to fetch the
the data from the backend in order to connect the booking page with css.
{% block stylesheet%}
href="{% static 'css/blogs_reviews_style.css' %}"
{% endblock stylesheet %}
```

// Buttons to add and view reviews

```
<div class="bottom-buttons">
  <a href="blogs_reviews_images/addr.png" target="_blank" class="bottom-button"> ADD REVIEW </a>
  <a href="blogs_reviews_images/see.png" target="_blank" class="bottom-button"> SEE REVIEWS </a>
</div>
```

Cheat Sheet

###Booking

```
// href="{% static 'css/Booking.css' %}" is used to fetch the the data from
the backend in order to connect the booking page with css.
{% block stylesheet%}
href="{% static 'css/Booking.css' %}"
{% endblock stylesheet %}
```

{% block body %}

```
<div class="form-container" id="mainForm">
```

// {%block script%} is used to fetch the the data from the backend to link the booking page with its respective js elements..

```
{% block script %}
document.addEventListener("DOMContentLoaded", function () {
  const nextBtn = document.getElementById("nextBtn");
  const prevBtn = document.getElementById("prevBtn");
  const guestCountInput = document.getElementById("guestCount");
  const guestPanelsContainer = document.querySelector(".guest-panels");
  const roomTypeSelect = document.getElementById("room_type");
  const formContainer = document.getElementById("mainForm");
});
```

###Gallery

// .HTML code for the photos to be in slider fashion.

```
<div class="container">
  <div class="slider-wrapper">
    <button id="prev-slide" class="slide-button material-symbols-outline">
      
    </button>
    <ul class="image-list">
      
      
      
      
      
      
      
      
      
      
    </ul>
    <button id="next-slide" class="slide-button material-symbols-rounded">
      
    </button>
  </div>
  <div class="slider-scrollbar">
    <div class="scrollbar-track">
      <div class="scrollbar-thumb"></div>
    </div>
  </div>
</div>
```

// Java script for interactive behavior

```
const initSlider = () => {
  const imageList = document.querySelector(".slider-wrapper .image-list");
  const slideButtons = document.querySelectorAll(".slider-wrapper .slide-button");
  const sliderScrollbar = document.querySelector(".container .slider-scrollbar");
  const scrollbarThumb = sliderScrollbar.querySelector(".scrollbar-thumb");
  const maxScrollLeft = imageList.scrollWidth - imageList.clientWidth;
}
```

###Sign Up

// function to sign up for the website

```
<form method="post" action="/signup">
  {% csrf_token %}
  <h1>REGISTER</h1>
  <div class="text">
    <input type="text" name="name" placeholder="Name">
  </div>
  <div class="text">
    <input type="text" name="email" placeholder="Email">
  </div>
  <div class="text">
    <input type="text" name="password" placeholder="Password">
  </div>
  <input type="submit" value="Register" class="login">
  <br><br>
  <div class="su">
    Already have an account?
  </div>
  <a href="/signin">Log in</a>
</div>
</form>
```

###Sign In

// function to sign in to the website

```
<form method="post" action="/signin">
  {% csrf_token %}
  <h1>Login</h1>
  <div class="text">
    <input type="text" name="username" placeholder="Username">
  </div>
  <div class="text">
    <input type="text" name="password" placeholder="Password">
  </div>
  <input type="submit" value="Login" class="login">
  <br><br>
  <div class="su">
    Don't have an account?
  </div>
  <a href="/signup">Sign up</a>
</div>
</form>
```

###Room Booking

// function toggleDetailsprice(roomType, price) is used to give the price of a particular selected room and also show the status of the availability of rooms.

```
var totalcount=5;
var roomCounts = {
  'kingbed_garden': totalcount,
  'superiorbed_garden': totalcount,
  'kingbed_pool': totalcount,
  'Deluxe': totalcount,
  'Executive': totalcount,
  'Luxury': totalcount,
  'Premium': totalcount
};

function toggleDetailsprice(roomType, price) {
  var count = roomCounts[roomType];
  var roomStatusElement = document.querySelector(`${roomType}.Status`);
  var bookingStatus=document.querySelector(`${roomType}.book-button`);
  if (count > 1) {
    roomCounts[roomType]--;
    alert('Room Booked With Room Price As ₹${price} Remaining rooms: ${roomCounts[roomType]}');
  } else {
    if (roomStatusElement) {
      roomStatusElement.innerText = "Unavailable";
      bookingStatus.style.display="none";
      roomStatusElement.style.backgroundColor = "red";
    }
  }
}
```

###Reception Manager

// function for the hotel manager to book or checkout rooms from the hotel reception.

```
<td>{{ room.room_number }}</td>
  <td>{{ room.current_status }}</td>
  <td class="action-btn-container">
    <form method="post" action="/book_room">
      {% csrf_token %}
      <input type="hidden" name="room_number" value="{{ room.room_number }}">
      <button type="submit" class="action-btn">Book Now</button>
    </form>
    <form method="post" action="/checkout_room">
      {% csrf_token %}
      <input type="hidden" name="room_number" value="{{ room.room_number }}">
      <button type="submit" class="action-btn">Checkout</button>
    </form>
  </td>
```

###Cleaning Manager

// function for the cleaning manager to Schedule cleanups.

```
<td>{{ room.room_number }}</td>
<td class="current-status-label">{{ room.current_status }}</td>
<td class="action-btn-container">
  <form method="post" action="cleaning_man
  {% csrf_token %}
  <input type="hidden" name="room_number" value="{{ room.room_number }}">
  <button type="submit" class="action-btn">Clean Room</button>
</form>
</td>
```