

Cheat Sheet:

Routing in Laravel:

```
43 Route::get( uri: '/staff_section', [SomeOneController::class, 'Type'] )->middleware( middleware: 'auth' );
44 Route::post( uri: '/staffAdd', [StaffController::class, 'staffAdd'] )->middleware( middleware: 'auth' );
45 Route::get( uri: '/staffData', [StaffController::class, 'staffData'] )->middleware( middleware: 'auth' );
46 Route::post( uri: '/editstaffd', [StaffController::class, 'editstaffd'] )->middleware( middleware: 'auth' );
47 Route::post( uri: '/staffedit', [StaffController::class, 'staffedit'] )->middleware( middleware: 'auth' );
48 Route::post( uri: '/staffview', [StaffController::class, 'staffview'] )->middleware( middleware: 'auth' );
49 Route::post( uri: '/staffdel', [StaffController::class, 'staffdel'] )->middleware( middleware: 'auth' );
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51
52
53 Route::get( uri: '/manage_room', [RoomController::class, 'Room'] )->middleware( middleware: 'auth' );
54 Route::post( uri: '/roomAdd', [RoomController::class, 'RoomAdd'] )->middleware( middleware: 'auth' );
55 Route::post( uri: '/editroom', [RoomController::class, 'editroom'] )->middleware( middleware: 'auth' );
56 Route::post( uri: '/roomdelete', [RoomController::class, 'roomdelete'] )->middleware( middleware: 'auth' );
57 Route::get( uri: '/RoomDetails', [RoomController::class, 'RoomDetails'] )->middleware( middleware: 'auth' );
58 Route::post( uri: '/CustomerShow', [RoomController::class, 'CustomerShow'] )->middleware( middleware: 'auth' );
59 Route::post( uri: '/room_type', [RoomController::class, 'room_type'] )->middleware( middleware: 'auth' );
60 Route::post( uri: '/checkout', [RoomController::class, 'checkout'] )->middleware( middleware: 'auth' );
61
62
63 Route::get( uri: '/Reservation', [CustomerController::class, 'Reservation'] )->middleware( middleware: 'auth' );
64 Route::post( uri: '/ReservationAdd', [CustomerController::class, 'ReservationAdd'] )->middleware( middleware: 'auth' );
65 Route::post( uri: '/price', [CustomerController::class, 'price'] )->middleware( middleware: 'auth' );
66
67
68 Route::post( uri: '/payment_0k', [CustomerListController::class, 'payment_0k'] )->middleware( middleware: 'auth' );
69 Route::get( uri: '/payment_0k1', [CustomerListController::class, 'payment_0k1'] )->middleware( middleware: 'auth' );
70 Route::get( uri: '/PaymentClear', [CustomerListController::class, 'PaymentClear1'] )->middleware( middleware: 'auth' );
71 Route::get( uri: '/customerList', [CustomerListController::class, 'customerList1'] )->middleware( middleware: 'auth' );
72 Route::get( uri: '/customer', [CustomerListController::class, 'customer1'] )->middleware( middleware: 'auth' );
73
```

For loop in PHP:

```
for ( $i = 1; $i <= 10; $i++ ) {
    echo $i . PHP_EOL;
}
```

Proper Name:

```
$('#reservation').click(function() {  
  
    let RoomType = $("#room_type option:selected").text();  
    let RoomNo = $("#room_no option:selected").text();  
    let check_in_date = $('#check_in_date').val();  
    let check_out_date = $('#check_out_date').val();  
    let email = $('#email').val();  
    let first_name = $('#first_name').val();  
    let last_name = $('#last_name').val();  
    let contact_no = $('#contact_no').val();  
    const id_card_id = ($("#id_card_id option:selected").text());  
    let id_card_no = $('#id_card_no').val();  
    let address = $('#address').val();  
    let transaction = $('#transaction').val();  
    let payment = $('#payment').val();  
    let pr = $('#total_price').html();  
    let p = pr-payment;  
    let day = $('#staying_day').html();  
  
    //console.log(RoomType+RoomNo+check_in_date+check_out_date+email+  
    // first_name+last_name+contact_no+id_card_id+address+transaction+id_card_no);  
});
```

Comments:

```
    showToast('Reservation Data Added Failed!', {  
        duration: 5000, // The time interval after notification disappear  
        background: '#20b2aa', // Background color for toast notification  
        color: '#f1f1f1', //Text color  
        borderRadius: '15px', //Border Radius,  
        marginTop: '89px'  
    });  
}  
}).catch(function(error) {  
  
    showToast('Reservation Data Added Failed!', {  
        duration: 5000, // The time interval after notification disappear  
        background: '#ff2323', // Background color for toast notification  
        color: '#000000', //Text color  
        borderRadius: '7px', //Border Radius,  
        marginTop: '89px'  
    });  
})
```

HTML form:

```
<form role="form" data-toggle="validator" method="post" action="">
  <div class="row">
    <div class="form-group col-lg-6">
      <label for="complain_name">Complainant Name</label>
      <input id="complain_name" type="text" class="form-control"
        placeholder="Complainant Name" name="complainant_name" required>
      <div class="help-block with-errors"></div>
    </div>

    <div class="form-group col-lg-6">
      <label for="complain_type">Complaint Type</label>
      <input id="complain_type" type="text" class="form-control"
        placeholder="Complaint Type" name="complaint_type" required>
      <div class="help-block with-errors"></div>
    </div>

    <div class="form-group col-lg-12">
      <label for="complain">Please Describe Your Complaints</label>
      <textarea id="complain" class="form-control"
        name="complaint" placeholder="Complaint" required></textarea>
    </div>
  </div>

  <button type="button" id="complain_button"
    class="btn btn-lg btn-success"
    name="createComplaint" >Submit</button>
  <button type="button" id="complain_rest_button"
    class="btn btn-lg btn-danger" >Reset</button>
</form>
```

HTML Table:

```
<table id="dataTable" class="table table-striped table-bordered scroll">
  <caption id="tableDescription">Description of the data table</caption>
  <thead>
    <tr>
      <th>Room No</th>
      <th>Room Type</th>
      <th>Room Free</th>
      <th>Booking Status</th>
      <th>Check Out</th>
      <th>Action</th>
    </tr>
  </thead>
  <tbody class="room_table">

  </tbody>
</table>
```

CSS Attributes:

```
.reauth-email {  
  display: block;  
  color: #404040;  
  line-height: 2;  
  margin-bottom: 10px;  
  font-size: 14px;  
  text-align: center;  
  overflow: hidden;  
  text-overflow: ellipsis;  
  white-space: nowrap;  
  -moz-box-sizing: border-box;  
  -webkit-box-sizing: border-box;  
  box-sizing: border-box;  
}
```

Use of Function:

```
//For Room Table  
function getRoomData() { //aita  
  
  axios.get('/RoomDetails')  
    .then(function(response) {  
      //alert("Robin");  
  
      if (response.status === 200) {  
  
        //$('#room_table').DataTable().destroy();  
  
        $('#room_table').empty();  
  
        // $('#dataTable').DataTable();  
  
        var dataJSON = response.data;  
  
        // alert(book)  
  
        $.each(dataJSON, function (i, item) {  
  
          let book, checkout, view, edit  
          if (dataJSON[i].booking_status === 0) {  
            book = '<button class="btn btn-success">Book Room</button>';  
            checkout = '';  
            del = '<i class=""></i>';  
            edit = '<i class="fa fa-pencil"></i>';  
            view = '';
```