

**NATIONAL SCHOOL OF BUSINESS MANAGEMENT**  
**GREEN UNIVERSITY TOWN**  
**BACHELORS' DEGREE PROGRAMME**  
**BATCH 18.2**



**Group Assignment**

**Module Code & Title**

SE204.3 Development of Enterprise Applications 1

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**Date of Submission**

23<sup>rd</sup> September 2020

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Submitted as the Final Project Report for the Second Year Second Semester of  
the Management Information Systems Degree Programme

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## About The Project

This project focuses on the room reservation management function of a hotel. In this system there are two main stakeholders.

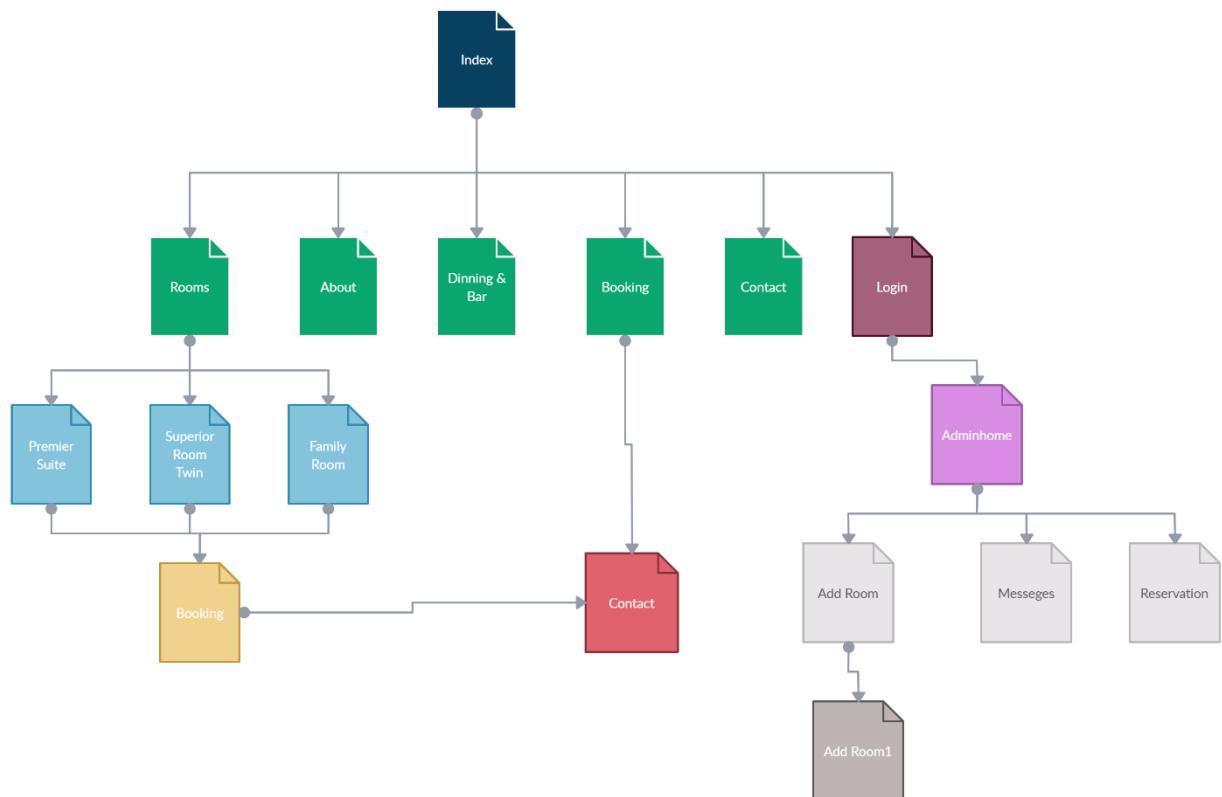
1. Admin (Hotel)
2. Customer

The Customer can visit the page and view the available types of rooms and also the items available in the menu of the hotel. Further he/she can contact the hotel staff to reserve a room or for any clarification.

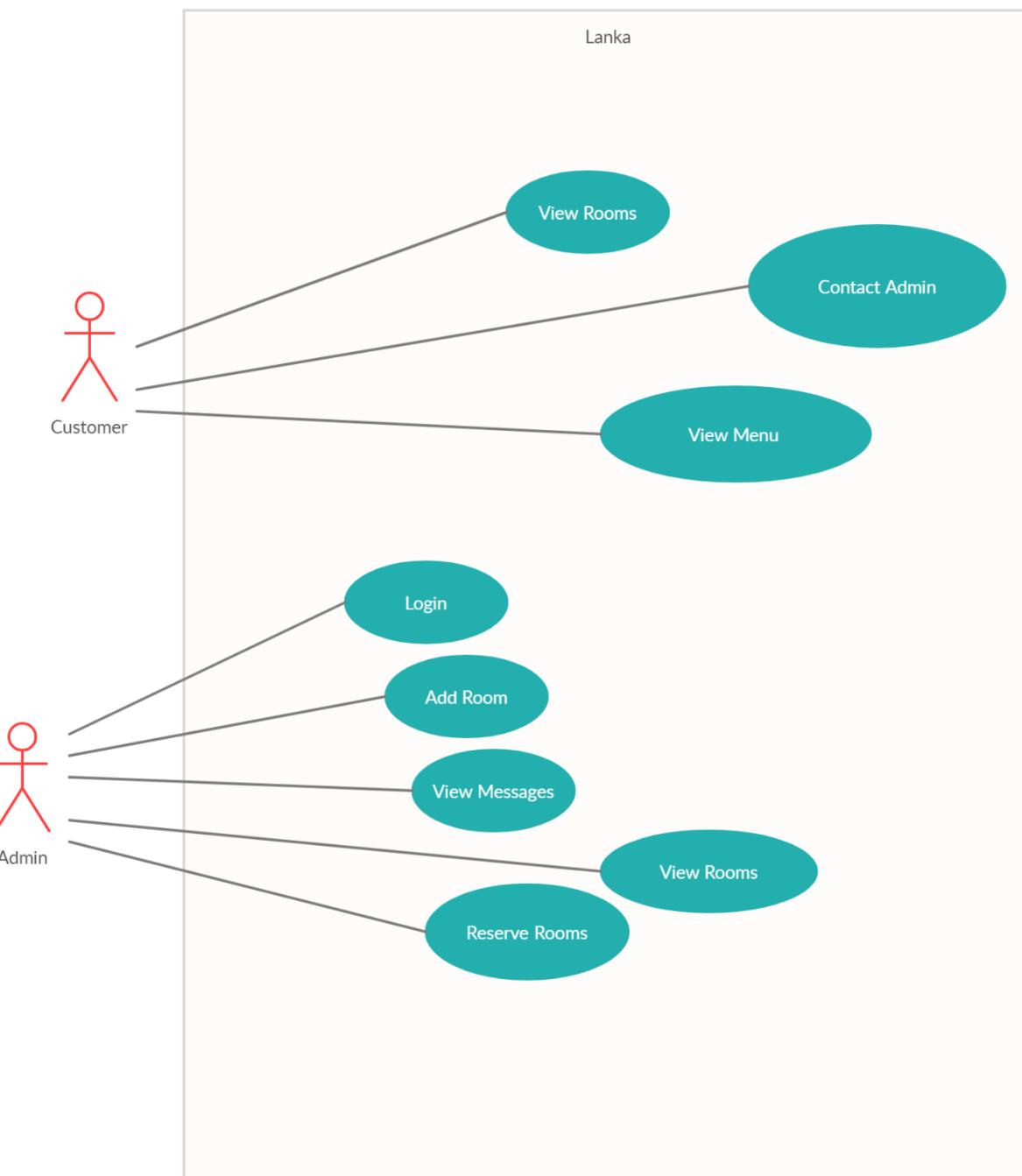
The admin can login to the admin panel through the main webpage of the hotel. Once they login, they can view any messages sent by the customer. They can also add a room to be viewed by the customer. Further they can update the reservations database via the given page.

The project utilizes the Model View Control (MVC) architecture. That is, it uses mainly Java Server Pages( JSPs), Java Classes and Servlets.

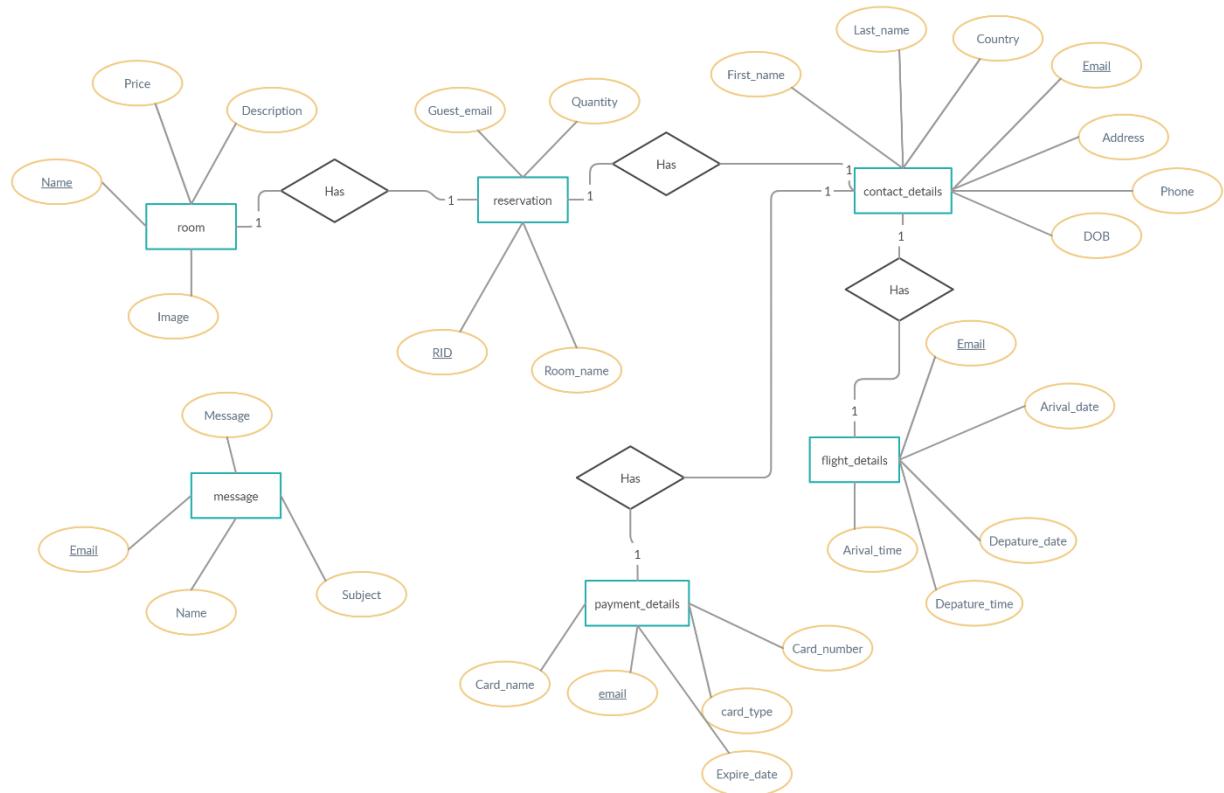
# Site Map



## Use Case Diagram



# ER Diagram



## JSP files

### Index.jsp

The screenshot shows the homepage of a hotel website. At the top, there is a navigation bar with links: Home, About, Rooms (with a dropdown menu), Dining & Bar, Booking, Contact, and Login. Below the navigation is a large banner featuring a sunset over the ocean and a balcony with lounge chairs. A video player is overlaid on the banner with the text "Discover Sri Lanka" and a "Watch Video" button. To the left of the banner is a sidebar with an orange background containing icons and text for various amenities: Master Bedrooms, Breakfast Buffet, Fitness Center, 24 Hour Reception, Sea View Balcony, Pool & Spa, Free wifi, and Resto bar.

**Master Bedrooms**

Breakfast Buffet

Fitness Center

24 Hour Reception

Sea View Balcony

Pool & Spa

Free wifi

Resto bar

**Master Bedrooms**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Nesciunt voluptate, quibusdam sunt iste dolores consequatur

Inventore fugit error iure nisi reiciendis fugiat illo pariatur quam sequi quod iusto facilis officiis nobis sit quis molestias asperiores rem, blanditiis! Commodo exercitationem vitae deserunt qui nihil ea, tempore et quam natus quoerat doloremque.

[Learn More](#)

OUR ROOMS

## Code

Lanks\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Files Services Start Page index.jsp

Source History Diff Find Replace Undo Redo Copy Cut Paste

index.jsp

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Lanks</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
        <link href="https://fonts.googleapis.com/css?family=Muli|300,400,600,700" rel="stylesheet">
        <link href="https://fonts.googleapis.com/css?family=Playfair+Display|400,400,700" rel="stylesheet">
        <link rel="stylesheet" href="css/iconic/bootstrap.min.css">
        <link rel="stylesheet" href="css/animate.css">
        <link rel="stylesheet" href="css/owl.carousel.min.css">
        <link rel="stylesheet" href="css/owl.theme.default.min.css">
        <link rel="stylesheet" href="css/magnific-popup.css">
        <link rel="stylesheet" href="css/aos.css">
        <link rel="stylesheet" href="css/ionicons.min.css">
        <link rel="stylesheet" href="css/bootstrap-datepicker.css">
        <link rel="stylesheet" href="css/jquery.timepicker.css">
        <link rel="stylesheet" href="css/flaticon.css">
```

Output HTTP Server Monitor Analyzer

Lanks\_final (run) Java DB Database Process GlassFish Server 4

Tue Sep 22 19:28:35 IST 2020 : Security manager installed using the Basic server security policy.

Tue Sep 22 19:28:36 IST 2020 : Apache Derby Network Server - 10.11.1.1 - (4294931) started and ready to accept connections on port 1527

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects | Files | Services Start Page | index.jsp |

Source History Diff Find Replace Undo Redo

35 <link rel="stylesheet" href="css/bootstrap-datepicker.css">  
36 <link rel="stylesheet" href="css/jquery.timepicker.css">  
37  
38  
39 <link rel="stylesheet" href="css/flaticon.css">  
40 <link rel="stylesheet" href="css/iconom.css">  
41 <link rel="stylesheet" href="css/style.css">  
42 </head>  
43 <body>  
44  
45 <nav class="navbar navbar-expand-lg navbar-dark ftco-navbar bg-dark ftco-navbar-light" id="ftco-navbar">  
46 <div class="container-fluid px-0" style="background-color: #333399; color: white; font-size: 1.2em; padding: 10px; border-radius: 10px; text-align: center; margin-bottom: 10px;">  
47 <a href="#" class="text-white brand" href="index.jsp">Lanka</a>  
48 <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#ftco-nav" aria-controls="ftco-nav" aria-expanded="false" aria-label="Toggle navigation">  
49 <span class="oi oi-menu"></span> Menu  
50 </button>  
51  
52 <div class="collapse navbar-collapse" id="ftco-nav">  
53 <ul class="navbar-nav ml-auto" style="list-style-type: none; padding-left: 0; margin: 0; font-size: 0.9em; font-weight: bold;">  
54 <li class="nav-item active"><a href="index.jsp" class="nav-link">Home</a></li>  
55 <li class="nav-item"><a href="about.jsp" class="nav-link">About</a></li>  
56 <li class="nav-item dropdown">  
57 <a class="nav-link dropdown-toggle" href="room.jsp" id="dropdown04" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">Rooms</a>  
58 <div class="dropdown-menu" style="background-color: #333399; color: white; border: 1px solid #333399; border-radius: 10px; padding: 5px; font-size: 0.8em; font-weight: bold;">  
59 <ul style="list-style-type: none; padding-left: 0; margin: 0; font-size: 0.8em; font-weight: bold;">  
60 <li class="dropdown-item"><a href="room.jsp" class="dropdown-item">Single Room</a></li>  
61 <li class="dropdown-item"><a href="room.jsp" class="dropdown-item">Double Room</a></li>  
62 <li class="dropdown-item"><a href="room.jsp" class="dropdown-item">Superior Room Twin</a></li>  
63 <li class="dropdown-item"><a href="room.jsp" class="dropdown-item">Premier Suite</a></li>  
64 <li class="dropdown-item"><a href="room.jsp" class="dropdown-item">Family Room</a></li>  
65 </ul>  
66 </div>  
67 </li>  
68 <li class="nav-item"><a href="dining-bar.jsp" class="nav-link">Dining & Bar</a></li>  
69  
70 <li class="nav-item"><a href="room.jsp" class="nav-link">Booking</a></li>  
71  
72 <li class="nav-item"><a href="contact.jsp" class="nav-link">Contact</a></li>  
73 <li class="nav-item"><a href="login.jsp" class="nav-link">Login</a></li>  
74  
75 </ul>  
76 </div>  
77 </div>  
78 </nav>  
79 <!-- END nav -->

Output | HTTP Server Monitor | Analyzer

Lanka\_final (run) | Java DB Database Process | Glassfish Server 4 \*

Lanka\_final - NetBeans IDE 8.0

```
<head>
    <section class="home-slider owl-carousel">
        <div class="slider-item" style="background-image: url('images/bg_1.jpg');">
            <div class="overlay"></div>
            <div class="content-item">
                <div class="row align-items-center justify-content-start">
                    <div class="col-md-6 col-sm-12 ftno-animate">
                        <h1 class="mb-4">Welcome to Lanka the paradise near the blue sea</h1>
                        <p><a href="https://youtu.be/sChKehSYdtk" class="btn btn-primary btn-outline-white px-4 py-3 popup-vimeo"><span class="ion-ios-play mr-2"></span> Watch Video</a></p>
                    </div>
                </div>
            </div>
        </div>
        <div class="slider-item" style="background-image: url('images/bg_2.jpg');">
            <div class="overlay"></div>
            <div class="content-item">
                <div class="row align-items-center justify-content-start">
                    <div class="col-md-6 col-sm-12 ftno-animate">
                        <h1 class="mb-4">Affordable Stay for All</h1>
                        <p><a href="https://youtu.be/sChKehSYdtk" class="btn btn-primary btn-outline-white px-4 py-3 popup-vimeo"><span class="ion-ios-play mr-2"></span> Watch Video</a></p>
                    </div>
                </div>
            </div>
        </div>
        <div class="slider-item" style="background-image: url('images/bg_3.jpg');">
            <div class="overlay"></div>
            <div class="content-item">
                <div class="row align-items-center justify-content-start">
                    <div class="col-md-6 col-sm-12 ftno-animate">
                        <h1 class="mb-4">Discover Sri Lanka</h1>
                        <p><a href="https://youtu.be/sChKehSYdtk" class="btn btn-primary btn-outline-white px-4 py-3 popup-vimeo"><span class="ion-ios-play mr-2"></span> Watch Video</a></p>
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- END slider -->

```

Output x HTTP Server Monitor Analyzer LANKA\_FINAL (run) x Java DB Database Process x GlassFish Server 4 x 6-9 INS

Lanka\_final - NetBeans IDE 8.0

```
<head>
    <section class="services bg-light">
        <div class="row align-items-center">
            <div class="col-md-4 ftno-animate">
                <div class="nav flex-column nav-pills" id="v-pills-tab" role="tablist" aria-orientation="vertical">
                    <ca class="nav-link px-4 active" id="v-pills-master-tab" role="tab" aria-controls="v-pills-master" aria-selected="true"><span class="mr-3 fab fa"></span> Master Bedrooms</ca>
                    <ca class="nav-link px-4" id="v-pills-buffer-tab" role="tab" aria-controls="v-pills-buffer" aria-selected="false"><span class="mr-3 fab fa"></span> Buffer Rooms</ca>
                    <ca class="nav-link px-4" id="v-pills-fitness-tab" role="tab" aria-controls="v-pills-fitness" aria-selected="false"><span class="mr-3 fab fa"></span> Fitness Room</ca>
                    <ca class="nav-link px-4" id="v-pills-reception-tab" role="tab" aria-controls="v-pills-reception" aria-selected="false"><span class="mr-3 fab fa"></span> Reception</ca>
                    <ca class="nav-link px-4" id="v-pills-sea-tab" role="tab" aria-controls="v-pills-sea" aria-selected="false"><span class="mr-3 fab fa"></span> Sea View Room</ca>
                    <ca class="nav-link px-4" id="v-pills-spa-tab" role="tab" aria-controls="v-pills-spa" aria-selected="false"><span class="mr-3 fab fa"></span> Spa Room</ca>
                    <ca class="nav-link px-4" id="v-pills-wifi-tab" role="tab" aria-controls="v-pills-wifi" aria-selected="false"><span class="mr-3 fab fa"></span> WiFi Room</ca>
                    <ca class="nav-link px-4" id="v-pills-resto-tab" role="tab" aria-controls="v-pills-resto" aria-selected="false"><span class="mr-3 fab fa"></span> Resto Room</ca>
                </div>
            </div>
            <div class="col-md-8 ftno-animate p-4 p-md-5 d-flex align-items-center">
                <div class="tab-content pl-md-5" id="v-pills-tabContent">
                    <div class="tab-pane fade show active" id="v-pills-master-tab" role="tabpanel" aria-labelledby="v-pills-master-tab">
                        <span class="icon mb-3 d-block fab fa"></span>
                        <h2 class="mb-4">Master Bedrooms</h2>
                        <p class="lead">Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nesciunt voluptate, quibusdam sunt iste dolores consequatur</p>
                        <p>Inventore fugit error iure nisi reciendis fugiat illo pariatur quam sequi quod iusto facilis officiis nobis sit quis molestias asperiores rem, blanditiis! Commodo exercit<p> <p><a href="#" class="btn btn-primary">Learn More</a></p>
                    </div>
                    <div class="tab-pane fade" id="v-pills-buffer" role="tabpanel" aria-labelledby="v-pills-buffer-tab">
                        <span class="icon mb-3 d-block fab fa"></span>
                        <h2 class="mb-4">Breakfast Buffet</h2>
                        <p class="lead">Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nesciunt voluptate, quibusdam sunt iste dolores consequatur</p>
                        <p>Inventore fugit error iure nisi reciendis fugiat illo pariatur quam sequi quod iusto facilis officiis nobis sit quis molestias asperiores rem, blanditiis! Commodo exercit<p> <p><a href="#" class="btn btn-primary">Learn More</a></p>
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- END services -->

```

Output x HTTP Server Monitor Analyzer LANKA\_FINAL (run) x Java DB Database Process x GlassFish Server 4 x 6-9 INS



Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Project Files Services Start Page index.jsp

327 </head> <span class="price">₹23</span>

359 </div>

360 </div>

361 </div>

362 </div>

363 <div class="menu d-flex fcc-animate">

364 <div class="menu-img" style="background-image: url(images/dish-4.jpg);"></div>

365 <div class="text d-flex">

366 <div class="one-half">

367 <h3>Truly Vanilla Ice Cream</h3>

368 <p><span>Meat</span>, <span>Potatoes</span>, <span>Rice</span>, <span>Tomatoe</span></p>

369 </div>

370 <div class="one-fourth">

371 <span class="price">₹29</span>

372 </div>

373 </div>

374 <div class="menu d-flex fcc-animate">

375 <div class="menu-img" style="background-image: url(images/dish-5.jpg);"></div>

376 <div class="text d-flex">

377 <div class="one-half">

378 <h3>Asian Horsin Pork</h3>

379 <p><span>Meat</span>, <span>Potatoes</span>, <span>Rice</span>, <span>Tomatoe</span></p>

380 </div>

381 <div class="one-fourth">

382 <span class="price">₹29</span>

383 </div>

384 </div>

385 </div>

386 <div class="menu d-flex fcc-animate">

387 <div class="menu-img" style="background-image: url(images/dish-6.jpg);"></div>

388 <div class="text d-flex">

389 <div class="one-half">

390 <h3>Spicy Fried Rice Kamp Bacon</h3>

391 <p><span>Meat</span>, <span>Potatoes</span>, <span>Rice</span>, <span>Tomatoe</span></p>

392 </div>

393 <div class="one-fourth">

394 <span class="price">₹29</span>

395 </div>

396 </div>

397 </div>

398 <div class="menu d-flex fcc-animate">

399 <div class="menu-img" style="background-image: url(images/dish-7.jpg);"></div>

Output x HTTP Server Monitor Analyzer

Lanka\_final (run) x Java DB Database Process x Glassfish Server 4 x

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects > Files Services Start Page x index.jsp

index.jsp

```
<head>
  ...
</head>
<body>
  ...
<div class="col-md-12">
  ...
<div class="ftco-footer-widget mb-4">
  ...
<h2 class="ftco-heading-2">Opening Hours:</h2>
  ...
<ul class="list-unstyled">
  ...
<li><a href="#" class="py-2 d-block">Monday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Tuesday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Wednesday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Thursday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Friday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Saturday: <span>08: - 22:00</span></a></li>
  ...
<li><a href="#" class="py-2 d-block">Sunday: <span>08: - 22:00</span></a></li>
  ...
</ul>
</div>
</div>
<div class="col-md-12">
  ...
<div class="ftco-footer-widget mb-4">
  ...
<h2 class="ftco-heading-2">Contact Information:</h2>
  ...
<ul class="list-unstyled">
  ...
<li><a href="#" class="py-2 d-block">No 25, Colombo 07, Sri Lanka</a></li>
  ...
<li><a href="#" class="py-2 d-block">+94 11 568 976</a></li>
  ...
<li><a href="#" class="py-2 d-block">info@lanka.com</a></li>
  ...
</ul>
</div>
</div>
<div class="row">
  ...
<div class="col-md-12 text-center">
    ...
    <p><!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. --&gt;
      Copyright &amp;copy;&lt;script&gt;document.write(new Date().getFullYear())&lt;/script&gt;. All rights reserved | <a href="https://colorlib.com">MHW Production
      <i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhirachchige.com">Lahiru Hirachchige</a>
    <!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->
    ...
  </div>
</div>
</div>
</div>
</div>
<!-- loader -->
<div id="ftco-loader" class="show fullscreen"></div>
```

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page index.jsp

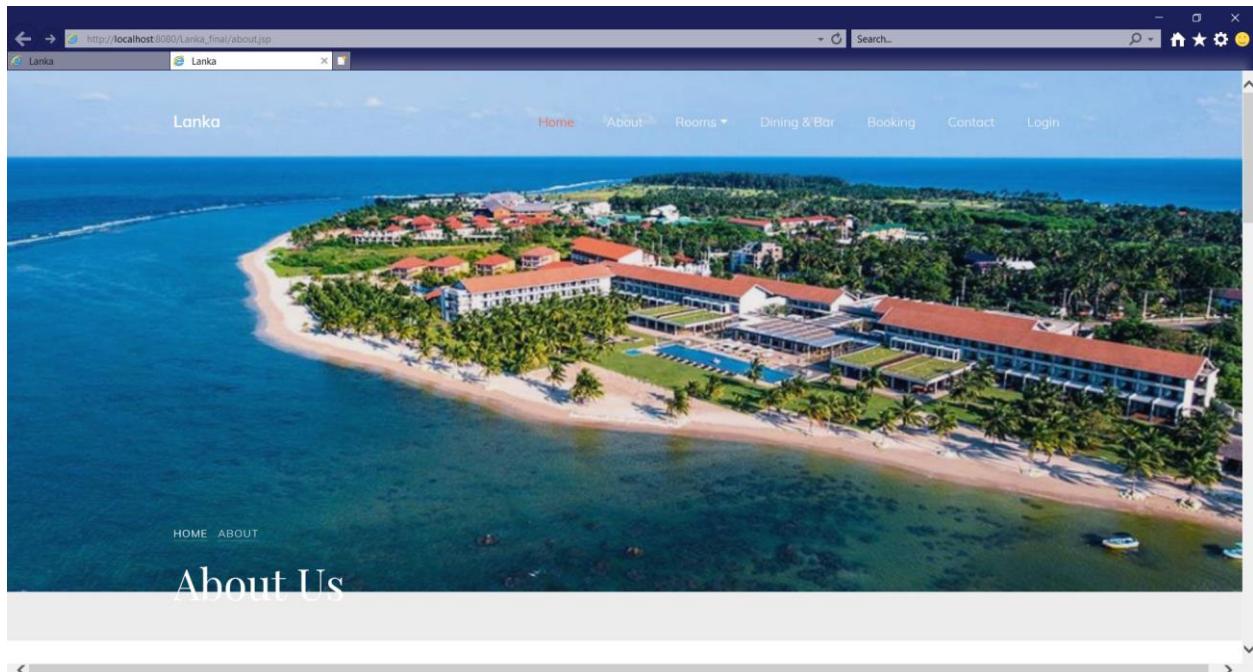
```

<head>
    <div class="row">
        <div class="col-md-12 text-center">
            Copyright &copy;<script>document.write(new Date().getFullYear())</script> All rights reserved | MHW Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://labiruhira.com">Labiruhira</a>
            <br>Link back to <a href="https://colorlib.com/wp/template/motel-free/">Colorlib</a> can't be removed. Template is licensed under CC BY 3.0. -->
        </div>
    </div>
</head>
<body>
    <!-- loader -->
    <div id="fco-loader" class="show fullscreen"><svg class="circular" width="48px" height="48px"><circle class="path-bg" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#eeeeee"/>
        <circle class="path-stroke" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#ff9900"/>
    </svg></div>
    <script src="js/jquery.min.js"></script>
    <script src="js/jquery-migrate-3.0.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.waypoints.min.js"></script>
    <script src="js/owl.carousel.min.js"></script>
    <script src="js/jquery.magnific-popup.min.js"></script>
    <script src="js/aos.js"></script>
    <script src="js/jquery.animateNumber.min.js"></script>
    <script src="js/bootstrap-datepicker.min.js"></script>
    <script src="js/greenify.min.js"></script>
    <script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBtWaKzivy3NeET8Q74_uJiULq1lJYOR2si&sensor=false"></script>
    <script src="js/main.js"></script>
</body>
</html>

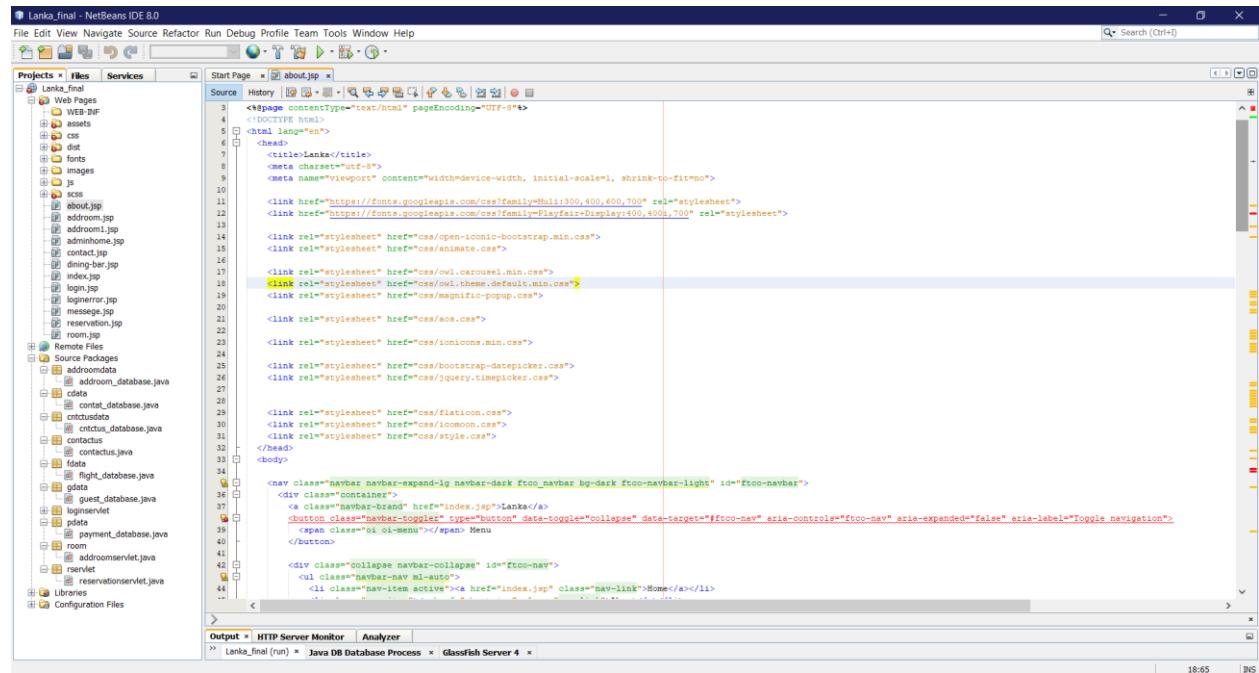
```

Output x HTTP Server Monitor Analyzer Lanka\_final (run) x Java DB Database Process x Glassfish Server 4 x 6:9 100%

## about.jsp

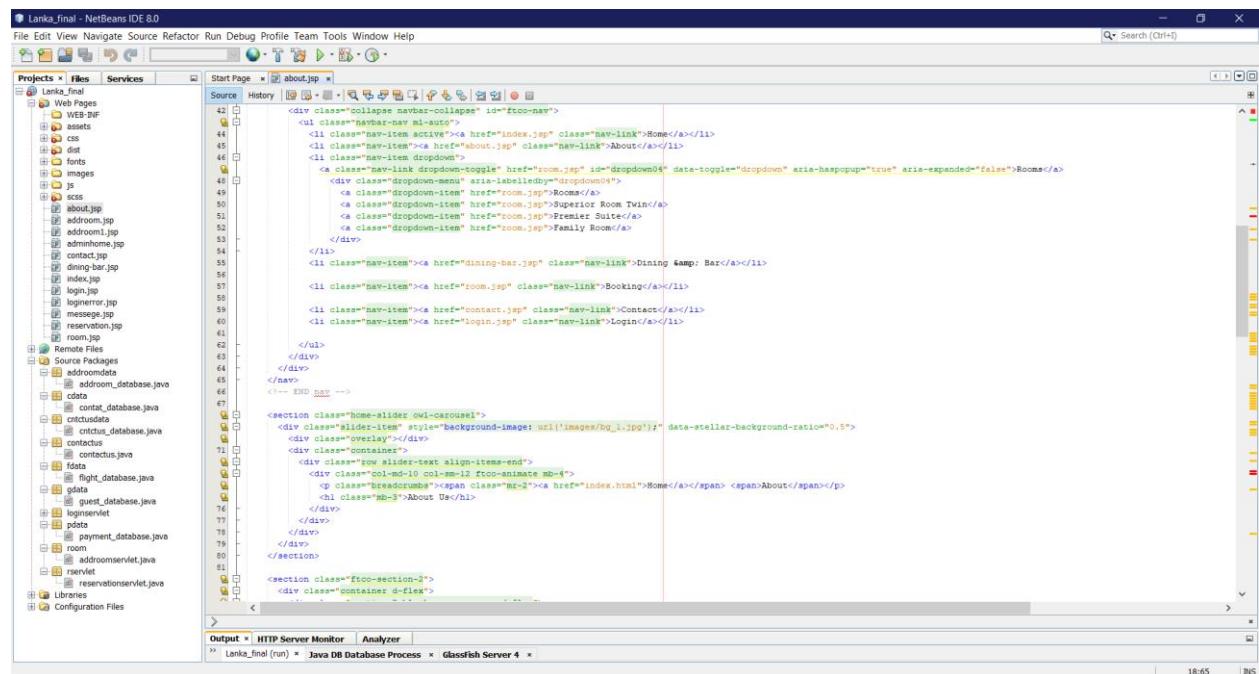


## Code



```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Lanka</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
        <link href="https://fonts.googleapis.com/css?family=Playfair+Display:400,400i,700" rel="stylesheet">
        <link href="https://fonts.googleapis.com/css?family=Open+Sans:400,400i,600,700" rel="stylesheet">
        <link rel="stylesheet" href="css/open-iconic-bootstrap.min.css">
        <link rel="stylesheet" href="css/animate.css">
        <link rel="stylesheet" href="css/owl.carousel.min.css">
        <link rel="stylesheet" href="css/owl.theme.default.min.css">
        <link rel="stylesheet" href="css/magnific-popup.css">
        <link rel="stylesheet" href="css/aos.css">
        <link rel="stylesheet" href="css/ionicons.min.css">
        <link rel="stylesheet" href="css/bootstrap-datepicker.css">
        <link rel="stylesheet" href="css/jquery.timepicker.css">
        <link rel="stylesheet" href="css/flatiron.css">
        <link rel="stylesheet" href="css/iconom.css">
        <link rel="stylesheet" href="css/style.css">
    </head>
    <body>
        <nav class="navbar navbar-expand-lg navbar-dark ftco-navbar-light" id="ftco-navbar">
            <div class="container">
                <a class="navbar-brand" href="index.jsp">Lanka</a>
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#ftco-nav" aria-controls="ftco-nav" aria-expanded="false" aria-label="Toggle navigation">
                    <span>Menu</span>
                </button>
                <div class="collapse navbar-collapse" id="ftco-nav">
                    <ul class="navbar-nav ml-auto">
                        <li class="nav-item active"><a href="index.jsp" class="nav-link">Home</a></li>
                        <li class="nav-item"><a href="#" class="nav-link">About</a></li>
                        <li class="nav-item dropdown">
                            <a class="nav-link dropdown-toggle" href="#" id="dropdown04" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">Rooms</a>
                            <div class="dropdown-menu" aria-labelledby="dropdown04">
                                <a class="dropdown-item" href="room.jsp">Rooms</a>
                                <a class="dropdown-item" href="superior.jsp">Superior Room Twin</a>
                                <a class="dropdown-item" href="premier.jsp">Premier Suite</a>
                                <a class="dropdown-item" href="family.jsp">Family Room</a>
                            </div>
                        </li>
                        <li class="nav-item"><a href="dining-bar.jsp" class="nav-link">Dining & Bar</a></li>
                        <li class="nav-item"><a href="room.jsp" class="nav-link">Booking</a></li>
                        <li class="nav-item"><a href="contact.jsp" class="nav-link">Contact</a></li>
                        <li class="nav-item"><a href="login.jsp" class="nav-link">Login</a></li>
                    </ul>
                </div>
            </div>
        </nav>
        <!-- END NAV -->
        <section class="ftco-section owl-carousel">
            <div class="owl-item" style="background-image: url('images/bq_1.jpg'); data-stellar-background-ratio:0.5">
                <div class="owl-item">
                    <div class="owl-item">
                        <div class="row slider-item align-items-end">
                            <div class="col-md-10 col-sm-12 ftco-animate mb-4">
                                <p class="breadrumbs"><span>Home</span><span>About Us</span></p>
                                <h1 class="mb-3">About Us</h1>
                            </div>
                        </div>
                    </div>
                </div>
            </section>
            <div class="ftco-section-2">
                <div class="container d-flex">

```



```
<div class="collapse navbar-collapse" id="ftco-nav">
    <ul class="navbar-nav ml-auto">
        <li class="nav-item active"><a href="index.jsp" class="nav-link">Home</a></li>
        <li class="nav-item"><a href="#" class="nav-link">About</a></li>
        <li class="nav-item dropdown">
            <a class="nav-link dropdown-toggle" href="#" id="dropdown04" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">Rooms</a>
            <div class="dropdown-menu" aria-labelledby="dropdown04">
                <a class="dropdown-item" href="room.jsp">Rooms</a>
                <a class="dropdown-item" href="superior.jsp">Superior Room Twin</a>
                <a class="dropdown-item" href="premier.jsp">Premier Suite</a>
                <a class="dropdown-item" href="family.jsp">Family Room</a>
            </div>
        </li>
        <li class="nav-item"><a href="dining-bar.jsp" class="nav-link">Dining & Bar</a></li>
        <li class="nav-item"><a href="room.jsp" class="nav-link">Booking</a></li>
        <li class="nav-item"><a href="contact.jsp" class="nav-link">Contact</a></li>
        <li class="nav-item"><a href="login.jsp" class="nav-link">Login</a></li>
    </ul>
</div>
</div>
</nav>
<!-- END NAV -->
<section class="ftco-section owl-carousel">
    <div class="owl-item" style="background-image: url('images/bq_1.jpg'); data-stellar-background-ratio:0.5">
        <div class="owl-item">
            <div class="owl-item">
                <div class="row slider-item align-items-end">
                    <div class="col-md-10 col-sm-12 ftco-animate mb-4">
                        <p class="breadrumbs"><span>Home</span><span>About</span></p>
                        <h1 class="mb-3">About Us</h1>
                    </div>
                </div>
            </div>
        </div>
    </section>
    <div class="ftco-section-2">
        <div class="container d-flex">
```

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page about.jsp

```

81 <section class="ftco-section-2">
82   <div class="container d-flex">
83     <div class="section-2-blocks-wrapper row d-flex">
84       <div class="img col-sm-12 col-lg-6 order-last" style="background-image: url('images/about-2.jpg');">
85         </div>
86       <div class="text col-lg-6 order-first ftco-animate">
87         <span class="subheading">About Lanka</span>
88         <h3 class="heading">Welcome to our Hotel</h3>
89         <p>Far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Alphaville. One small river named Duden flows by their place and supplies it with the necessary regalias. It is a paradisematic country, in which roasted parts of sentences fly into you and tell you a lighthearted tale.
90         <p>A small river named Duden flows by their place and supplies it with the necessary regalias. It is a paradisematic country, in which roasted parts of sentences fly into you and tell you a lighthearted tale.</p>
91       </div>
92     </div>
93   </div>
94 </section>
95
96 <div class="col-md">
97   <div class="ftco-footer-widget mb-4">
98     <h2 class="ftco-heading-2">Opening Hours</h2>
99     <ul class="list-unstyled">
100       <li><a href="#" class="py-2 d-block">Monday: <span>08: - 22:00</span></a></li>
101       <li><a href="#" class="py-2 d-block">Tuesday: <span>08: - 22:00</span></a></li>
102       <li><a href="#" class="py-2 d-block">Wednesday: <span>08: - 22:00</span></a></li>
103       <li><a href="#" class="py-2 d-block">Thursday: <span>08: - 22:00</span></a></li>
104       <li><a href="#" class="py-2 d-block">Friday: <span>08: - 22:00</span></a></li>
105       <li><a href="#" class="py-2 d-block">Saturday: <span>08: - 22:00</span></a></li>
106       <li><a href="#" class="py-2 d-block">Sunday: <span>08: - 22:00</span></a></li>
107     </ul>
108   </div>
109 </div>
110 <div class="col-md">
111   <div class="ftco-footer-widget mb-4">
112     <h2 class="ftco-heading-2">Contact Information</h2>
113     <ul class="list-unstyled">
114       <li><a href="#" class="py-2 d-block">No 25, Colombo 07, Sri Lanka</a></li>
115       <li><a href="#" class="py-2 d-block">+94 11 568 976</a></li>
116       <li><a href="#" class="py-2 d-block">info@lanka.com</a></li>
117     </ul>
118   </div>
119 </div>
120 </div>
121 </div>
122 <div class="row">
123   <div class="col-md-12 text-center">
124     <p>--- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. ---<br/>
125     Copyright © Colorlib - Document.write\(new Date\(\).getFullYear\(\)\). All rights reserved | HTML Production<span class="icon-heart" aria-hidden="true"></span> by <a href="https://leahiruhira.com">Leahiruhira</a>
126   </div>
127 </div>
128 </div>
129 </div>
130 </div>
131 </div>
132 </div>
133 </div>
134 </div>
135 </div>
136 </div>
137 </div>
138 </div>
139 </div>
140 </div>
141 </div>
142 </div>
143 </div>
144 </div>
145 <script src="js/jquery.min.js"></script>
146 <script src="js/jquery-migrate-3.0.1.min.js"></script>
147 <script src="js/popper.min.js"></script>
148 <script src="js/bootstrap.min.js"></script>
149 <script src="js/jquery.easing.1.3.js"></script>
150 <script src="js/jquery.waypoints.min.js"></script>
151 <script src="js/jquery.stellar.min.js"></script>
152 <script src="js/owl.carousel.min.js"></script>
153 <script src="js/jquery.magnific-popup.min.js"></script>
154 <script src="js/jquery.animateNumber.min.js"></script>
155 <script src="js/jquery.appear.js"></script>
156 <script src="js/bootstrap-datepicker.js"></script>
157 <script src="js/jquery.timepicker.min.js"></script>
158 <script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBWhkrjy3NnETSQ74_wJiULgIJYOH2s&sensor=false"></script>
159 <script src="js/google-map.js"></script>
160 <script src="js/main.js"></script>
161 </body>
162 </html>
163 </div>
164 </div>

```

Output HTTP Server Monitor Analyzer

Lanka\_final (run) Java DB Database Process GlassFish Server 4

18:05 INS

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page about.jsp

```

121 <div class="row">
122   <div class="col-md-12 text-center">
123     <p>--- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. ---<br/>
124     Copyright © Colorlib - Document.write\(new Date\(\).getFullYear\(\)\). All rights reserved | HTML Production<span class="icon-heart" aria-hidden="true"></span> by <a href="https://leahiruhira.com">Leahiruhira</a>
125   </div>
126 </div>
127 </div>
128 </div>
129 </div>
130 </div>
131 </div>
132 </div>
133 </div>
134 </div>
135 </div>
136 </div>
137 </div>
138 </div>
139 </div>
140 </div>
141 </div>
142 </div>
143 </div>
144 </div>
145 <script src="js/jquery.min.js"></script>
146 <script src="js/jquery-migrate-3.0.1.min.js"></script>
147 <script src="js/popper.min.js"></script>
148 <script src="js/bootstrap.min.js"></script>
149 <script src="js/jquery.easing.1.3.js"></script>
150 <script src="js/jquery.waypoints.min.js"></script>
151 <script src="js/jquery.stellar.min.js"></script>
152 <script src="js/owl.carousel.min.js"></script>
153 <script src="js/jquery.magnific-popup.min.js"></script>
154 <script src="js/jquery.animateNumber.min.js"></script>
155 <script src="js/jquery.appear.js"></script>
156 <script src="js/bootstrap-datepicker.js"></script>
157 <script src="js/jquery.timepicker.min.js"></script>
158 <script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBWhkrjy3NnETSQ74_wJiULgIJYOH2s&sensor=false"></script>
159 <script src="js/google-map.js"></script>
160 <script src="js/main.js"></script>
161 </body>
162 </html>
163 </div>
164 </div>

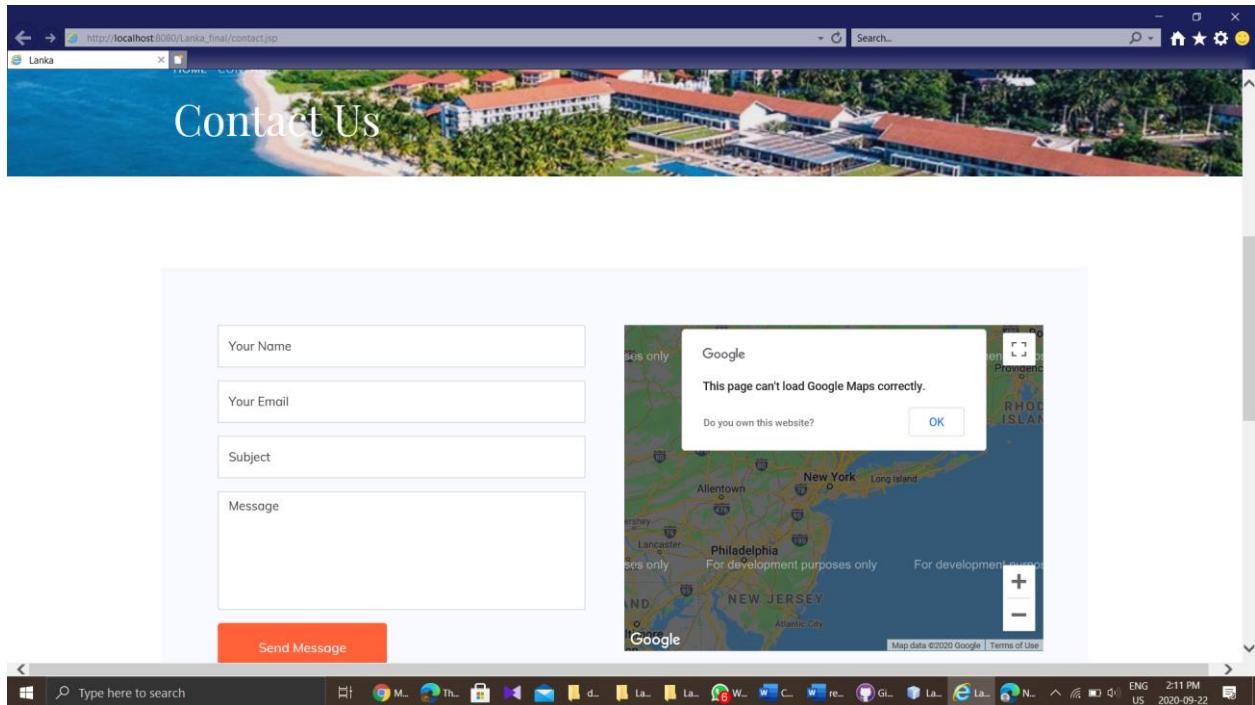
```

Output HTTP Server Monitor Analyzer

Lanka\_final (run) Java DB Database Process GlassFish Server 4

18:05 INS

contact.jsp



## Code

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Files Services Start Page contact.jsp

Source History

47

```
<section class="home-slider owl-carousel">
    <div class="slider-item" style="background-image: url('images/bg_1.jpg'); data-stellar-background-ratio="0.5">
        <div class="container">
            <div class="row justify-content-center align-items-end">
                <div class="col-md-10 col-sm-12 foot-animate mb-4">
                    <p class="Breadcrumbs"><span class="mr-2"><a href="#">Home</a></span> Contact</span></p>
                    <h1 class="Mb-3">Contact Us</h1>
                </div>
            </div>
        </div>
    </div>
</section>

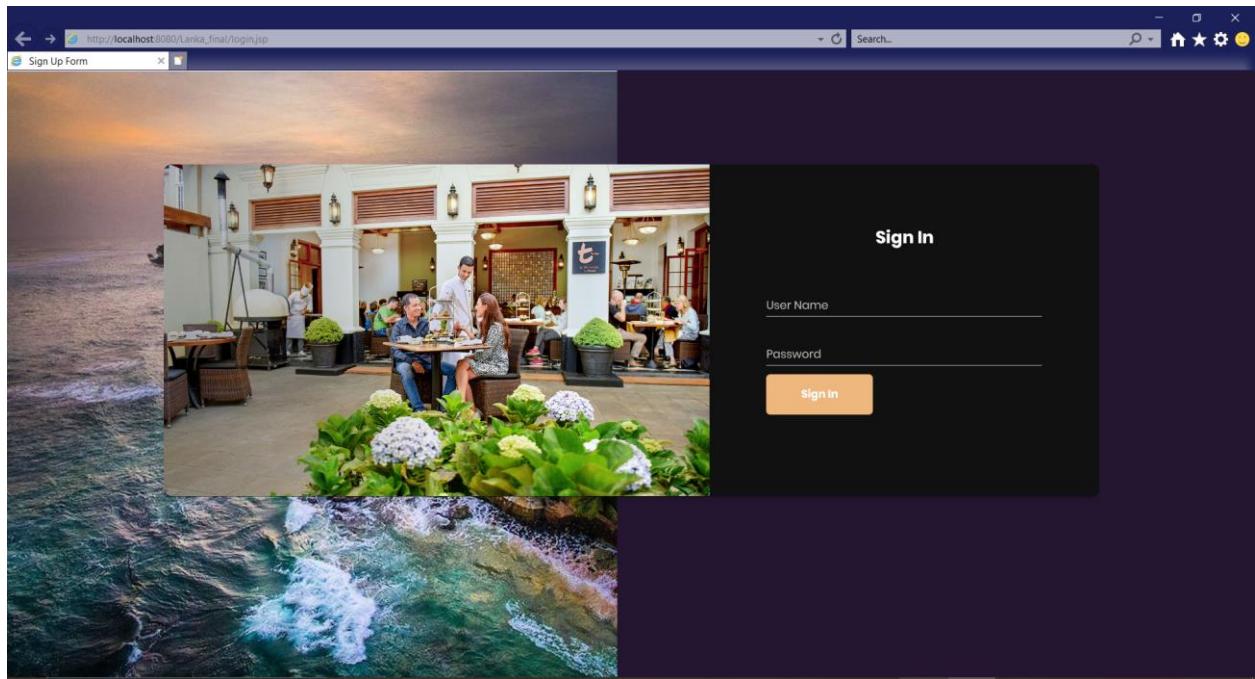
<section class="ftco-section contact-section">
    <div class="container bg-light">
        <div class="row block-9">
            <div class="col-md-6 p�mdu-8">
                <form action="contactus" method="POST">
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Your Name" name="name">
                    </div>
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Your Email" name="email">
                    </div>
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Subject" name="sub">
                    </div>
                    <div class="form-group">
                        <textarea name="" id="" cols="30" rows="7" class="form-control" placeholder="Message" name="msg"></textarea>
                    </div>
                    <div class="form-group">
                        <input type="submit" value="Send Message" class="btn btn-primary py-3 px-5">
                    </div>
                </form>
            </div>
            <div class="col-md-6 id="map">
                <div class="map" data-bbox="100px 100px 500px 500px">
```

 </div>
 </div>
 </div>
</section>

Output

Lanka\_final [run] Java DB Database Process Glassfish Server 4

## login.jsp

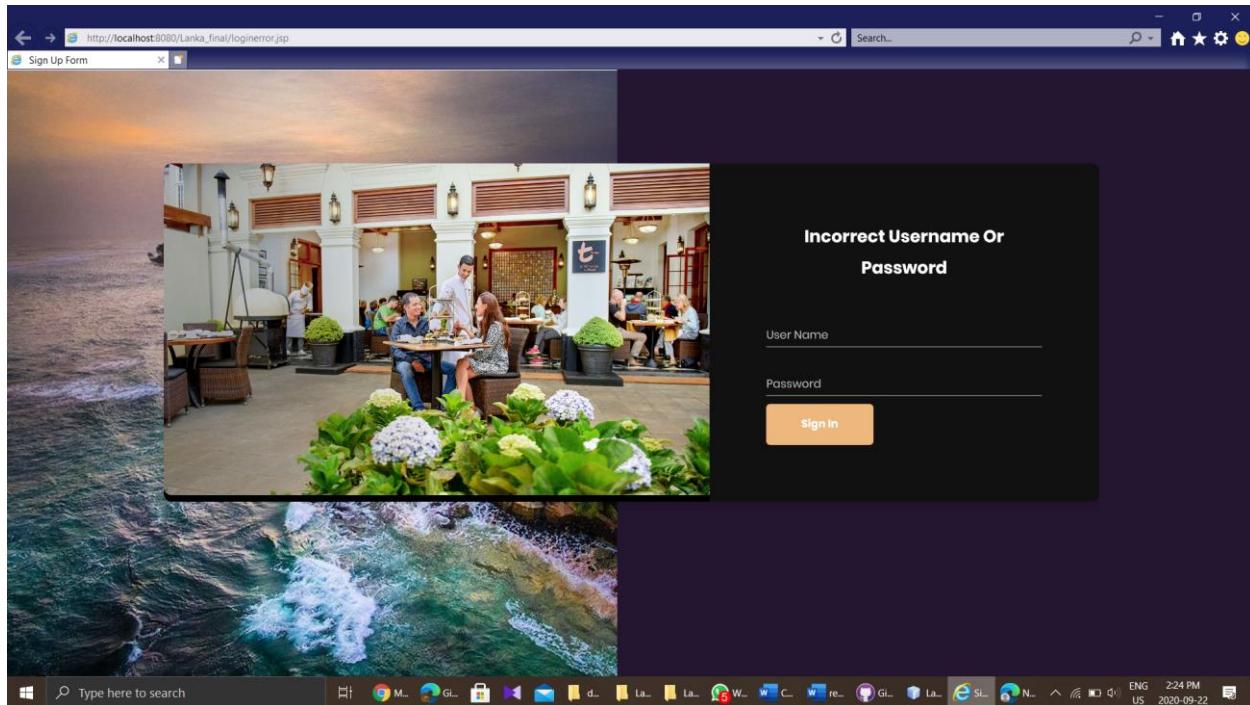


## Code

Lanka\_final - NetBeans IDE 8.0

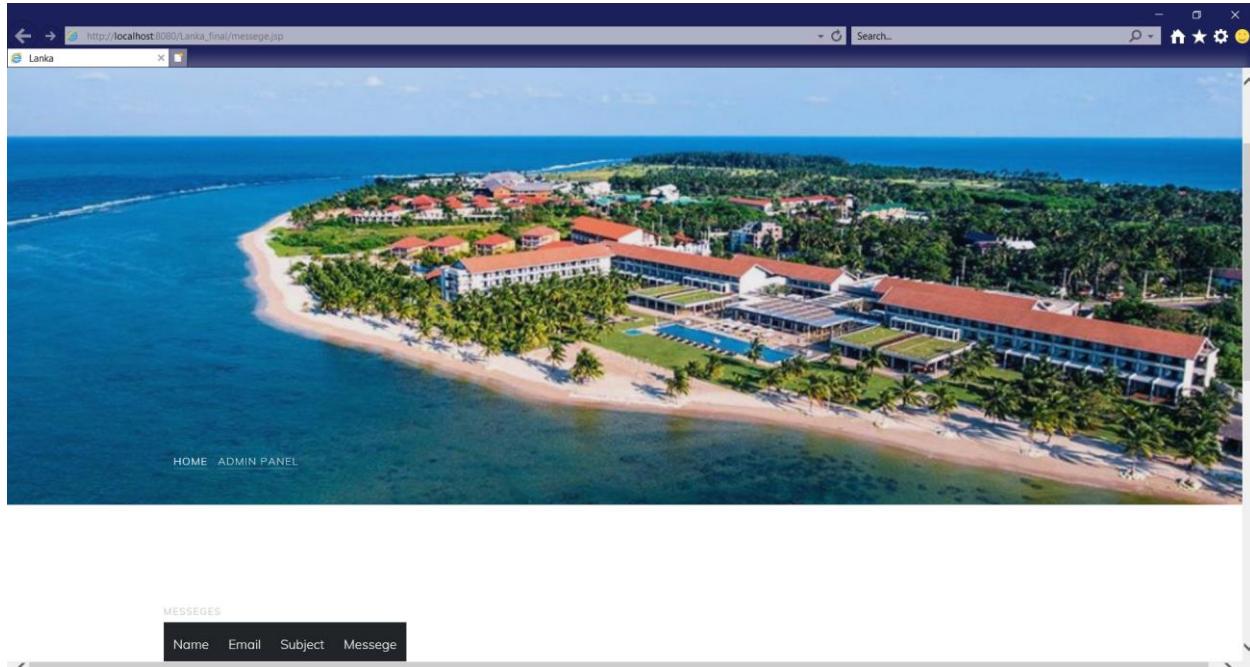
```
<html>
<body style="background-image: url(images/back.jpg); background-repeat: no-repeat; height:100%; width:100%;>
    <div class="main">
        <div style="background: #000; z-index: 1;>
            <div class="booking-content">
                <div class="booking-image">
                    
                </div>
                <div class="booking-form">
                    <form method="POST" action="login">
                        <h2>Sign In</h2>
                        <div class="form-group form-input">
                            <input type="text" name="username" value="" required/>
                            <label for="Name" class="form-label">User Name</label>
                        </div>
                        <div class="form-group form-input">
                            <input type="password" name="password" value="" required />
                            <label for="Password" class="form-label">Password</label>
                        </div>
                        <div class="form-submit">
                            <input type="submit" value="Sign In" class="submit" id="#submit" name="submit" />
                        </div>
                    </form>
                </div>
            </div>
        </div>
        <script src="vendor/jquery/jquery.min.js"></script>
        <script src="js/main1.js"></script>
        <!-- This template was made by Colorlib (https://colorlib.com) -->
    </body>
```

## loginerror.jsp



Code

## messege.jsp



## Code

A screenshot of the NetBeans IDE version 8.0. The title bar shows 'Lanka\_final - NetBeans IDE 8.0'. The left side of the interface displays the project structure under 'Projects'. The central area is the code editor, showing the JSP file 'messege.jsp'. The code includes imports for Java.sql, CSS links for various frameworks like Bootstrap, Font Awesome, and Magnifico, and a Bootstrap navigation bar at the bottom. The code editor has syntax highlighting and a vertical scrollbar. The status bar at the bottom right shows '53:13' and 'INS'.

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page message.jsp

```

<div class="container">
    <div class="navbar-brand" href="#">Lanka</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#fcoo-nav" aria-controls="fcoo-nav" aria-expanded="false" aria-label="Toggle navigation">
        <span class="oi oi-menu"></span> Menu
    </button>
</div>
<div class="collapse navbar-collapse" id="fcoo-nav">
    <ul class="nav-item active"><a href="#">Home</a></li>
    <li class="nav-item"><a href="#">Add Room</a></li>
    <li class="nav-item"><a href="#">Reservation</a></li>
</ul>
</div>
</div>
<!-- END NAV -->
<section class="home-slider owl-carousel">
    <div class="slider-item" style="background-image: url('images/bg_i.jpg'); data-stellar-background-ratio="0.5">
        <div class="overly"></div>
        <div class="row slider-text align-items-end">
            <div class="col-md-10 col-sm-12 fcoo-animate mb-4">
                <p class="breadcrumbs"><span class="mr-2"><a href="#">Home</a></span> Admin Panel</span></p>
            </div>
        </div>
    </div>
</section>
<section class="fcoo-section-2">
    <div class="container d-flex">
        <div class="section-2-blocks-wrapper row d-flex">
            <div class="text col-lg-6 order-first fcoo-animate">
                <div class="text-inner align-self-start">
                    <span class="subheading">Messages</span>
                    <table class="table table-dark table-hover">
                        <thead class="thead-dark">
                            <tr>
                                <td>Name:</td>
                                <td>Email:</td>
                                <td>Subject:</td>
                                <td>Message:</td>
                            </tr>
                        </thead>
                        <tbody>
                            <tr>
                                <td>Class.forName("com.mysql.jdbc.Driver").newInstance();</td>
                                <td>Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel1","root","");
                                Statement st = conn.createStatement();
                                String sql = "select * from message";
                                ResultSet rs = st.executeQuery(sql);
                                while(rs.next()){
                                    <td>
                                        <tr>--> name,age,gender .. are database column-->
                                    <td>=<rs.getString("Name") &ampgt</td>
                                    <td>=<rs.getString("Email") &ampgt</td>
                                    <td>=<rs.getString("Subject") &ampgt</td>
                                    <td>=<rs.getString("Message") &ampgt</td>
                                </tr>
                            <tbody>
                                <tr>
                                    <td>conn.close();</td>
                                    <td>try {
                                        <td>catch (Exception e) {
                                            e.printStackTrace();
                                        }
                                    </td>
                                </tr>
                            <tbody>
                        </table>
                    </div>
                </div>
            </div>
        </div>
    </div>
</section>

```

Output HTTP Server Monitor Analyzer

Lanka\_final (run) Java DB Database Process GlassFish Server 4

53:13 INS

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page message.jsp

```

<div class="container">
    <div class="navbar-brand" href="#">Lanka</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#fcoo-nav" aria-controls="fcoo-nav" aria-expanded="false" aria-label="Toggle navigation">
        <span class="oi oi-menu"></span> Menu
    </button>
</div>
<div class="collapse navbar-collapse" id="fcoo-nav">
    <ul class="nav-item active"><a href="#">Home</a></li>
    <li class="nav-item"><a href="#">Add Room</a></li>
    <li class="nav-item"><a href="#">Reservation</a></li>
</ul>
</div>
<!-- END NAV -->
<section class="home-slider owl-carousel">
    <div class="slider-item" style="background-image: url('images/bg_i.jpg'); data-stellar-background-ratio="0.5">
        <div class="overly"></div>
        <div class="row slider-text align-items-end">
            <div class="col-md-10 col-sm-12 fcoo-animate mb-4">
                <p class="breadcrumbs"><span class="mr-2"><a href="#">Home</a></span> Admin Panel</span></p>
            </div>
        </div>
    </div>
</section>
<section class="fcoo-section-2">
    <div class="container d-flex">
        <div class="section-2-blocks-wrapper row d-flex">
            <div class="text col-lg-6 order-first fcoo-animate">
                <div class="text-inner align-self-start">
                    <span class="subheading">Messages</span>
                    <table class="table table-dark table-hover">
                        <thead class="thead-dark">
                            <tr>
                                <td>Name:</td>
                                <td>Email:</td>
                                <td>Subject:</td>
                                <td>Message:</td>
                            </tr>
                        </thead>
                        <tbody>
                            <tr>
                                <td>Class.forName("com.mysql.jdbc.Driver").newInstance();</td>
                                <td>Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel1","root","");
                                Statement st = conn.createStatement();
                                String sql = "select * from message";
                                ResultSet rs = st.executeQuery(sql);
                                while(rs.next()){
                                    <td>
                                        <tr>--> name,age,gender .. are database column-->
                                    <td>=<rs.getString("Name") &ampgt</td>
                                    <td>=<rs.getString("Email") &ampgt</td>
                                    <td>=<rs.getString("Subject") &ampgt</td>
                                    <td>=<rs.getString("Message") &ampgt</td>
                                </tr>
                            <tbody>
                                <tr>
                                    <td>conn.close();</td>
                                    <td>try {
                                        <td>catch (Exception e) {
                                            e.printStackTrace();
                                        }
                                    </td>
                                </tr>
                            <tbody>
                        </table>
                    </div>
                </div>
            </div>
        </div>
    </div>
</section>

```

Output HTTP Server Monitor Analyzer

Lanka\_final (run) Java DB Database Process GlassFish Server 4

53:13 INS

Lanka\_final - NetBeans IDE 8.0

```

<!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->
<script>document.write(new Date().getFullYear())</script> All rights reserved | MLW Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhira.com">Lahiru Hira</a>
<!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->
<script>document.write(new Date().getFullYear())</script> All rights reserved | MLW Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhira.com">Lahiru Hira</a>
<!-- loader -->
<div id="ftco-loader" class="show fullscreen"><svg class="circular" width="48px" height="48px"><circle class="path-bg" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#eeeeee"/>
<circle class="path-1" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#ffab40"/>
<circle class="path-2" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#2ca02c"/>
<circle class="path-3" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#d62728"/>
<circle class="path-4" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#1f77b4"/>
<circle class="path-5" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#9467bd"/>
<circle class="path-6" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#e31a1c"/>
</svg></div>

```

Lanka\_final - NetBeans IDE 8.0

```

<!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->
<script>document.write(new Date().getFullYear())</script> All rights reserved | MLW Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhira.com">Lahiru Hira</a>
<!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->
<script>document.write(new Date().getFullYear())</script> All rights reserved | MLW Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhira.com">Lahiru Hira</a>
<!-- loader -->
<div id="ftco-loader" class="show fullscreen"><svg class="circular" width="48px" height="48px"><circle class="path-bg" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#eeeeee"/>
<circle class="path-1" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#ffab40"/>
<circle class="path-2" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#2ca02c"/>
<circle class="path-3" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#d62728"/>
<circle class="path-4" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#1f77b4"/>
<circle class="path-5" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#9467bd"/>
<circle class="path-6" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#e31a1c"/>
</svg></div>

```

## reservation.jsp



Room Details

Room Type

Quantity

Guest Details

First Name	Last Name	Select Country
<input type="text"/>	<input type="text"/>	<input type="button"/>
Email	Address	Phone
<input type="text"/>	<input type="text"/>	<input type="text"/>

Date of Birth

Flight Details

Arrival Date	Arrival Time	Departure Date	Departure Time
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Payment Details

Card Type	Card No	Name on Card
Visa		
Expiration Date	<input type="button" value="Reserve"/>	

Opening Hours

Monday: 08: - 22:00

Tuesday: 08: - 22:00

Wednesday: 08: - 22:00

Thursday: 08: - 22:00

## Code

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page message.jsp reservation.jsp

```
<html>
<head>
    <title>Lanka</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <link href="https://fonts.googleapis.com/css?family=Muli|300,400,600,700" rel="stylesheet">
    <link href="https://fonts.googleapis.com/css?family=Playfair+Display:400,400,700" rel="stylesheet">
    <link rel="stylesheet" href="css/open-iconic-bootstrap.min.css">
    <link rel="stylesheet" href="css/animate.css">
    <link rel="stylesheet" href="css/owl.carousel.min.css">
    <link rel="stylesheet" href="css/owl.theme.default.min.css">
    <link rel="stylesheet" href="css/magnific-popup.css">
    <link rel="stylesheet" href="css/aos.css">
    <link rel="stylesheet" href="css/ionicons.min.css">
    <link rel="stylesheet" href="css/bootstrap-datepicker.css">
    <link rel="stylesheet" href="css/jquery.timepicker.css">
    <link rel="stylesheet" href="css/flaticon.css">
    <link rel="stylesheet" href="css/iconmonstr.css">
    <link rel="stylesheet" href="css/style.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-dark ftco-navbar-light" id="ftco-navbar">
        <div class="container">
            <a class="navbar-brand" href="index.jsp">Lanka</a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#ftco-nav" aria-controls="ftco-nav" aria-expanded="false" aria-label="Toggle navigation">
                <span class="oi oi-menu"></span> Menu
            </button>
            <div class="collapse navbar-collapse" id="ftco-nav">
                <ul class="navbar-nav ml-auto">
                    <li class="nav-item active"><a href="adminhome.jsp" class="nav-link">Home</a></li>
                    <li class="nav-item"><a href="admin.jsp" class="nav-link">Add Room</a></li>
                    <li class="nav-item"><a href="messagelogin.jsp" class="nav-link">Messages</a></li>
                </ul>
            </div>
        </div>
    </nav>
```

Output HTTP Server Monitor Analyzer

Lanka\_final (run) Java DB Database Process GlassFish Server 4

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Start Page message.jsp reservation.jsp

```

48     <li class="nav-item"><a href="#" reservation.jsp class="nav-link">Reservation</a></li>
49
50     </ul>
51   </div>
52 </div>
53 </div>
54 </nav>
55 <!-- END nav -->
56
57 <section class="home-slider col-carousel">
58   <div class="slider-item" style="background-image: url('images/bq_1.jpg'); data-stellar-background-ratio=.5">
59     <div class="overlay"></div>
60     <div class="container">
61       <div class="row slider-text align-items-end">
62         <div class="col-md-10 col-sm-12 ftco-animate mb-4">
63           <p class="breadcumbs"><span class="mb-2"><a href="index.jsp">Home</a></span><span>Booking</span></p>
64           <h1 class="mb-3">Booking</h1>
65         </div>
66       </div>
67     </div>
68   </div>
69 </section>
70
71 <section class="ftco-section">
72   <div class="container">
73     <div class="row d-flex">
74       <div class="col-md-12 ftco-animate makereservation p-5 bg-light">
75         <form action="reservationservlet" method="POST">
76           <div class="col-md-12">
77             <h2 class="mb-3">Room Details</h2>
78           </div>
79           <div class="col-md-12">
80             <h3 class="mb-3">Bd</h3>
81             <h3 class="mb-3">Superior Room - Twin - Best available</h3>
82           </div>
83           <div class="row mb-4">Guest Details</div>
84           <div class="row mb-4">
85             <div class="form-group">
86               <label for="name">First Name</label>
87               <input type="text" class="form-control" name="fname" placeholder="First Name">
88             </div>
89           </div>
90           <div class="row mb-4">
91             <div class="form-group">

```

Output x HTTP Server Monitor Analyzer  
 » Lanka\_final (run) x Java DB Database Process x GlassFish Server 4 x

6:17 INS

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Start Page message.jsp reservation.jsp

```

90           <div class="form-group">
91             <label for="name">Last Name</label>
92             <input type="text" class="form-control" name="lname" placeholder="Last Name">
93           </div>
94         </div>
95         <div class="col-md-4">
96           <div class="form-group">
97             <label for="country">Select Country</label>
98             <div class="select-wrap one-third">
99               <div class="icon"><span class="ion-ios-arrow-down"></span></div>
100              <select class="Countrypicker form-control" data-live-search="true" data-default="Country of Passport" data-flag="false" name="country"></select>
101            </div>
102          </div>
103          <div class="col-md-4">
104            <div class="form-group">
105              <label for="email">Email</label>
106              <input type="text" class="form-control" name="email" placeholder="Your Email">
107            </div>
108          </div>
109          <div class="col-md-4">
110            <div class="form-group">
111              <label for="address">Address</label>
112              <input type="text" class="form-control" name="address" placeholder="Phone">
113            </div>
114          </div>
115          <div class="col-md-4">
116            <div class="form-group">
117              <label for="phone">Phone</label>
118              <input type="text" class="form-control" name="phone" placeholder="Phone">
119            </div>
120          </div>
121        <div class="row mb-5">
122
123          <div class="col-md-4">
124            <div class="form-group">
125              <label for="date">Date of Birth</label>
126              <input type="text" class="form-control" name="dob" id="Birth_date" placeholder="Birth Data">
127            </div>
128          </div>
129        </div>

```

Output x HTTP Server Monitor Analyzer  
 » Lanka\_final (run) x Java DB Database Process x GlassFish Server 4 x

6:17 INS

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Project Files Services Start Page message.jsp reservation.jsp

Source History

```
<div class="row mb-3">
    <div class="col-md-12">
        <h2>Flight Details</h2>
    </div>
    <div class="col-md-4 d-flex">
        <div class="form-group mr-4">
            <label for="arrival_date">Arrival Date</label>
            <input type="text" class="form-control" id="arrival_date" name="adate" placeholder="Date">
        </div>
        <div class="form-group">
            <label for="arrival_time">Arrival Time</label>
            <input type="text" class="form-control" id="arrival_time" name="atime" placeholder="Time">
        </div>
    </div>
    <div class="col-md-4 d-flex">
        <div class="form-group mr-4">
            <label for="departure_date">Departure Date</label>
            <input type="text" class="form-control" id="departure_date" name="ddate" placeholder="Date">
        </div>
        <div class="form-group">
            <label for="departure_time">Departure Time</label>
            <input type="text" class="form-control" id="arrival_time" name="dtimes" placeholder="Time">
        </div>
    </div>
</div>

<div class="row mb-3">
    <div class="col-md-12">
        <h2>Payment Details</h2>
    </div>
    <div class="col-md-4">
        <div class="form-group">
            <label for="card_type">Card Type</label>
            <div class="select-wrap one-third">
                <div><span><span class="ion-ios-arrow-down"></span></span></div>
                <select name="card" id="card" class="form-control">
                    <option value="">>Visa</option>
                    <option value="">>Master Card</option>
                    <option value="">>Credit Card</option>
                </select>
            </div>
        </div>
    </div>
</div>
```

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Project Files Services Start Page message.jsp reservation.jsp

Source History

```
<h2>Contact Information</h2>
<ul class="list-unstyled">
<li><a href="#">No 25, Colombo 07, Sri Lanka</a></li>
<li><a href="#">+94 11 563 976</a></li>
<li><a href="#">info@lanka.com</a></li>
</ul>
</div>
</div>

<div class="row">
<div class="col-md-12 text-center">
Copyright ©<script>document.write(new Date().getFullYear())</script>. All rights reserved | MLW Production <i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhika.com">Lahiruhika.com</a>
<!-- Link back to Lahiruhika can't be removed. Template is licensed under CC BY 3.0. -->
<!-- Link back to Lahiruhika can't be removed. Template is licensed under CC BY 3.0. -->
</div>
</div>
</div>
</div>
```

Remote Files

Source Packages

- addressromate
- addressromate.java
- addressromate\_database.java
- addressromate\_database.java
- contact\_database.java
- crtctusdata
- crtctusdata\_database.java
- contactus
- contactus.java
- flight\_database.java
- gdata
- guest\_database.java
- loginservet
- pdata
- payment\_database.java
- room
- addressromate.servlet.java
- rserver
- reservationservlet.java

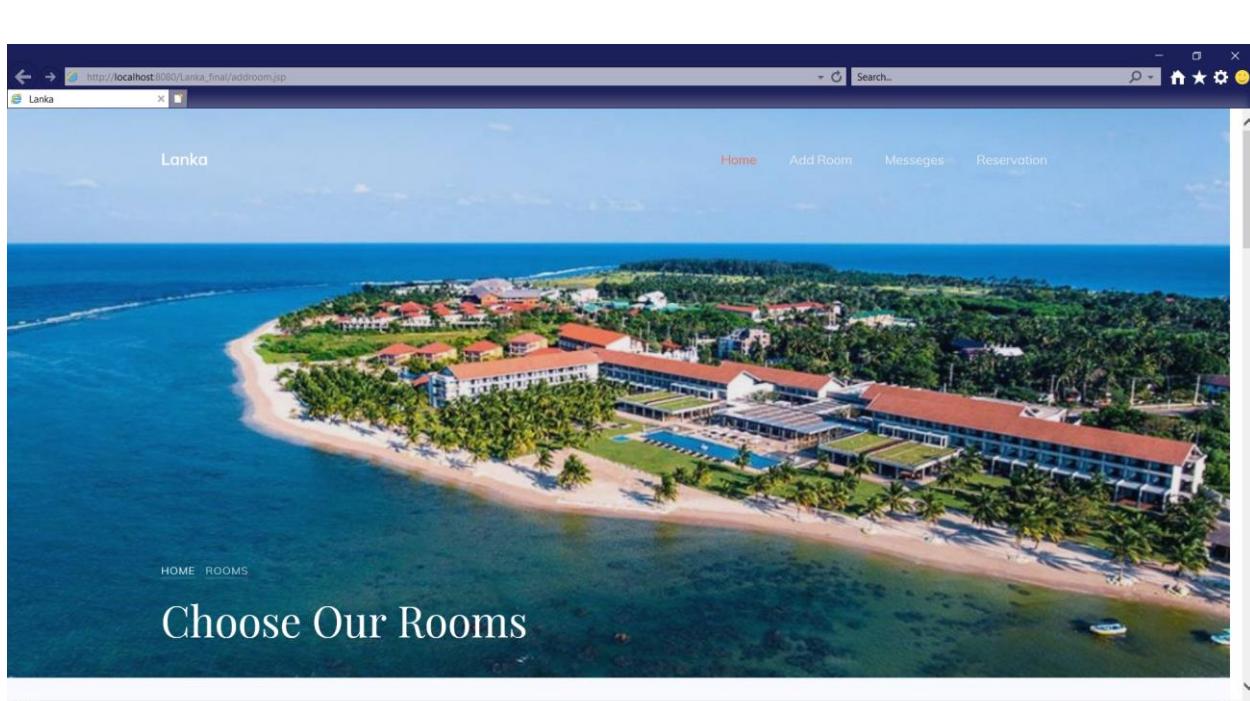
Libraries

Configuration Files

Output x HTTP Server Monitor Analyzer

Lanka\_final (run) x Java DB Database Process x Glassfish Server 4 x

6:17



http://localhost:8080/Lanka\_final/addroom.jsp

Lanka

OUR ROOMS

## Explore our rooms

**Luxury Room** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Babysitting facilities

**Family Room** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Babysitting facilities

**Deluxe Room** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Babysitting facilities

http://localhost:8080/Lanka\_final/addroom.jsp

Lanka

**Premier Suite Room** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Baby sitting facilities
- ✓ Free wifi

**Superior Room** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Baby sitting facilities
- ✓ Free wifi

**Superior Room Twin** **\$99** /night

- ✓ Perfect for traveling couples
- ✓ Breakfast included
- ✓ Two double beds
- ✓ Baby sitting facilities
- ✓ Free wifi

Add the new Room

## Code

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects **Lanka\_final** Files Services

Start Page message.jsp reservation.jsp room.jsp adminhome.jsp address.jsp

Source History

```
4 <%@page import="java.sql.Statement"%>
5 <%@page import="java.sql.DriverManager"%>
6 <%@page import="java.sql.Connection"%>
7 <%@page contentType="text/html" pageEncoding="UTF-8"%>
8 <%@page session="true"%>
9 <html lang="en">
10 <head>
11     <title>Lanka</title>
12     <meta charset="utf-8">
13     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
14     <link href="https://fonts.googleapis.com/css?family=Rubik:300,400,600,700" rel="stylesheet">
15     <link href="https://fonts.googleapis.com/css?family=Playfair+Display:400,400,700" rel="stylesheet">
16     <link rel="stylesheet" href="css/open-iconic-bootstrap.min.css">
17     <link rel="stylesheet" href="css/animate.css">
18     <link rel="stylesheet" href="css/owl.carousel.min.css">
19     <link rel="stylesheet" href="css/owl.theme.default.min.css">
20     <link rel="stylesheet" href="css/magnific-popup.css">
21     <link rel="stylesheet" href="css/aos.css">
22     <link rel="stylesheet" href="css/ionicons.min.css">
23     <link rel="stylesheet" href="css/bootstrap-datepicker.css">
24     <link rel="stylesheet" href="css/jquery.timepicker.css">
25     <link rel="stylesheet" href="css/flaticon.css">
26     <link rel="stylesheet" href="css/icomoon.css">
27     <link rel="stylesheet" href="css/style.css">
28 </head>
29 <body>
30     <nav class="navbar navbar-expand-lg navbar-dark ftco-navbar-light" id="ftco-navbar">
31         <div class="container">
32             <a class="navbar-brand" href="index.jsp">Lanka</a>
33             <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#ftco-nav" aria-controls="ftco-nav" aria-expanded="false" aria-label="Toggle navigation">
34                 <span class="oi oi-menu"></span> Menu
35             </button>
36         </div>
37     </nav>
```

HTML head title

Output **Lanka\_final (run) × Java DB Database Process × GlassFish Server 4 ×**

11:25 INS

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects | Files | Services

Start Page | message.jsp | reservation.jsp | room.jsp | adminhome.jsp | addroom.jsp

Source History

message.jsp

```
<div class="container">
    <a class="navbar-brand" href="index.jsp">Lanka</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#ftco-nav" aria-controls="ftco-nav" aria-expanded="false" aria-label="Toggle navigation">
        <span class="oi oi-menu"></span> Menu
    </button>

    <div class="collapse navbar-collapse" id="ftco-nav">
        <ul class="nav navbar-nav ml-auto">
            <li class="nav-item active"><a href="adminhome.jsp" class="nav-link">Home</a></li>
            <li class="nav-item"><a href="addroom.jsp" class="nav-link">Add Room</a></li>
            <li class="nav-item"><a href="message.jsp" class="nav-link">Messages</a></li>
            <li class="nav-item"><a href="reservation.jsp" class="nav-link">Reservation</a></li>
        </ul>
    </div>
</nav>
</-- END NAV -->

<section class="home-slider owl-carousel">
    <div class="slide-item" style="background-image: url('images/bg_1.jpg'); data-stellar-background-ratio=0.5">
        <div class="overlay"></div>
        <div class="row slider-text align-items-end">
            <div class="col-md-10 col-sm-12 ftco-animate mb-4">
                <p class="Breadcrumbs"><span class="mr-2"><a href="index.jsp">Home</a></span> <span>Rooms</span></p>
                <h1 class="mb-3">Choose Our Rooms</h1>
            </div>
            <div class="col mt-5" data-aos="fade-up">
                <img alt="A large image showing a row of rooms with beds and windows." data-bbox="100px 100px 300px 300px"/>
            </div>
        </div>
    </div>
</section>

<section class="ftco-section room-section bg-light">
    <div class="container">
        <div class="row justify-content-center mb-5 pb-3">
            <div class="col-md-7 text-center heading-section ftco-animate">
                <span class="subheading">Our Rooms</span>
                <h2>Explore our rooms</h2>
            </div>
        </div>
    </div>
</section>
```

Output | HTTP Server Monitor | Analyzer

Lanka\_final (run) | Java DB Database Process | Glassfish Server 4

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Files Services Start Page message.jsp reservation.jsp room.jsp adminhome.jsp addroom.jsp

Source History + reservation.jsp

```
</div>
</div>
<div class="col-md-12 text-center">
    <p><!-- Link back to Colibri can't be removed. Template is licensed under CC BY 3.0. -->
    Copyright 2019</p>
    <script>document.write(new Date().getFullYear())</script>
    All rights reserved | M&H Production<i class="icon-heart" aria-hidden="true"></i> by <a href="https://lahiruhika.com">Lahiru Hika</a>
    <!-- Link back to Colibri can't be removed. Template is licensed under CC BY 3.0. -->
</div>
</div>
</div>
```

## addrroom1.jsp



## Code

```
<section class="home-slider owl-carousel">
    <div class="slider-item" style="background-image: url('images/bg_1.jpg');> data-stellar-background-ratio=0.5>
        <div class="overlay"></div>
        <div class="container">
            <div class="row slider-text align-items-end">
                <div class="col-md-10 col-sm-12 fcoo-animate mb-4">
                    <p class="mb-3">Choose Our Rooms</p>
                    <a href="index.jsp">Home</a><span>Rooms</span></a>
                </div>
            </div>
        </div>
    </div>
</section>
<center>
    <section class="fcoo-section">
        <div class="container">
            <div class="row d-flex" style="justify-content: center; align-items: center; margin-bottom: 20px;">
                <div class="col-md-12 fcoo-animate makereservation p-5 bg-light">
                    <form action="custserv" style="border: 1px solid #ccc" method="POST">
                        <h1> Add Room Details</h1>
                        <hr>
                        <div class="container"><form method="POST" action="addroomservlet">
                            <table>
                                <tr>
                                    <td><label for="Tele"><b>Name of room</b></label></td>
                                    <td><input type="text" placeholder="Enter Name of room" name="rname" required size="50"></td>
                                </tr>
                                <tr>
                                    <td><label for="Tele"><b>Price</b></label></td>
                                    <td><input type="text" placeholder="Enter Price" name="Price" required size="50"></td>
                                </tr>
                                <tr>
                                    <td><label for="Tele"><b>Description</b></label></td>
                                    <td><input type="text" placeholder="Enter Description" name="Des" required size="50"></td>
                                </tr>
                            </table>
                        </form>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
```

The screenshot shows the NetBeans IDE interface with the title bar "Lanka\_final - NetBeans IDE 8.0". The menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help, and a search field "Search (Ctrl+F)".

The Project Explorer on the left lists several Java files under the "Lanka\_final" project, including addressroom.jsp, addressroom.java, addroom.jsp, addroom.java, addroom\_database.java, contact.jsp, contact\_database.java, ctctusdata, ctctusdata\_database.java, contextus, contextus.java, flight.jsp, flight\_database.java, gdata, guest\_database.java, loginerror.jsp, loginserver, pdta, payment\_database.java, room.jsp, room.java, addroom servlet.java, rservelet, and reservationservlet.java.

The Navigator pane on the right displays a tree structure of the code, showing the class hierarchy and member details for the selected file.

The main code editor window displays the JSP file "addressroom.jsp". The code includes sections for a slider, breadcrumbs, and a form for adding room details. The form uses POST method and has fields for room name, price, and description.

The bottom navigation bar includes tabs for Output, HTTP Server Monitor, and Analyzer, with the Output tab currently active. The status bar at the bottom right shows "12:04" and "IN".

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profiler Team Tools Window Help

Search (Ctrl+F)

Projects | Files | Services Start Page address1.jsp

Source History

172     

173         

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Link back to [Colorlib](#) can't be removed. Template is licensed under CC BY 3.0. -->  
175             Copyright © [Colorlib](#).document.write(new Date().getFullYear());</script> All rights reserved | [HTML Production](#)<i class="icon-heart" aria-hidden="true"></i> by <a href="https://leahiruhira.com">Leahiruhira</a>

  
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Link back to [Colorlib](#) can't be removed. Template is licensed under CC BY 3.0. --></p>

  
177

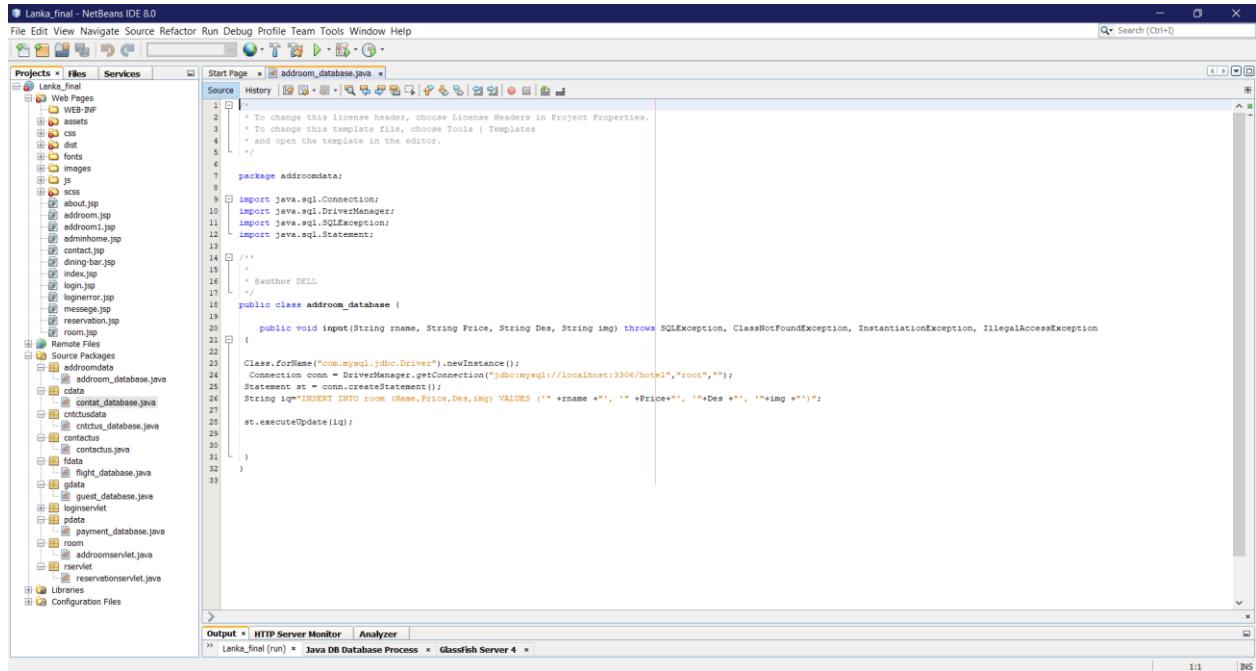
  
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# Java Class

## addroom\_database.java

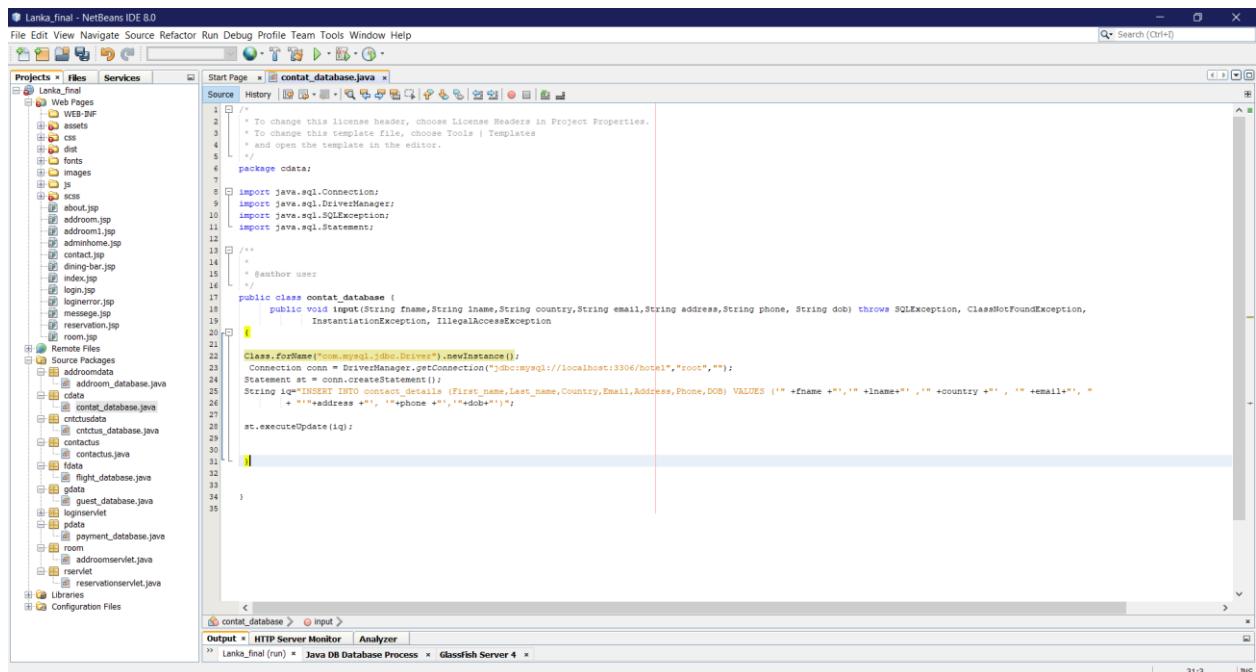


The screenshot shows the NetBeans IDE 8.0 interface with the project 'Lanka\_final' open. The 'Source' tab is selected for the 'addroom\_database.java' file. The code implements a database insertion logic:

```
1  /*
2   * To change this license header, choose License Headers in Project Properties.
3   * To change this template file, choose Tools | Templates
4   * and open the template in the editor.
5   */
6
7  package addroodata;
8
9  import java.sql.Connection;
10 import java.sql.DriverManager;
11 import java.sql.SQLException;
12 import java.sql.Statement;
13
14 /**
15  *
16  * @author DELL
17 */
18 public class addroom_database {
19
20     public void input(String rname, String Price, String Des, String img) throws SQLException, ClassNotFoundException, InstantiationException, IllegalAccessException {
21
22         Class.forName("com.mysql.jdbc.Driver").newInstance();
23         Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel", "root", "");
24         Statement st = conn.createStatement();
25
26         String iq="INSERT INTO room (Name,Price,Des,img) VALUES ('"+rname+"','"+Price+"','"+Des+"','"+img+"')";
27
28         st.executeUpdate(iq);
29
30     }
31
32 }
33
```

The 'Output' panel at the bottom shows the application running on GlassFish Server 4.

## contact\_database.java



The screenshot shows the NetBeans IDE 8.0 interface with the project 'Lanka\_final' open. The 'Source' tab is selected for the 'contact\_database.java' file. The code implements a database insertion logic:

```
1  /*
2   * To change this license header, choose License Headers in Project Properties.
3   * To change this template file, choose Tools | Templates
4   * and open the template in the editor.
5   */
6
7  package cdata;
8
9  import java.sql.Connection;
10 import java.sql.DriverManager;
11 import java.sql.SQLException;
12 import java.sql.Statement;
13
14 /**
15  *
16  * @author user
17 */
18 public class contat_database {
19     public void input(String fname, String lname, String country, String email, String address, String phone, String dob) throws SQLException, ClassNotFoundException, InstantiationException, IllegalAccessException {
20
21         Class.forName("com.mysql.jdbc.Driver").newInstance();
22         Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel", "root", "");
23         Statement st = conn.createStatement();
24
25         String iq="INSERT INTO contact_details (First_name,Last_name,Country,Email,Address,Phone,DOB) VALUES ('"+fname+"','"+lname+"','"+country+"','"+email+"','"+address+"','"+phone+"','"+dob+"')";
26
27         st.executeUpdate(iq);
28
29     }
30
31
32
33
34
35 }
```

The 'Output' panel at the bottom shows the application running on GlassFish Server 4.

## cntctus\_database.java

Lanka\_final - NetBeans IDE 8.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page cncntctus\_database.java Source History

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6
7 package cncntctusdata;
8
9 import java.sql.Connection;
10 import java.sql.DriverManager;
11 import java.sql.SQLException;
12 import java.sql.Statement;
13
14 /**
15  * @author DELL
16  */
17 public class cncntctus_database {
18
19     public void input(String name, String email, String sub, String msg) throws SQLException, ClassNotFoundException, InstantiationException, IllegalAccessException {
20
21         Class.forName("com.mysql.jdbc.Driver").newInstance();
22         Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root","");
23         Statement st = conn.createStatement();
24         String iq="INSERT INTO message (Name,Email,Subject,Message) VALUES ('"+name+"','"+email+"','"+sub+"','"+msg +"')";
25
26         st.executeUpdate(iq);
27
28     }
29
30 }
31
32
33
34 }
```

Output > HTTP Server Monitor Analyzer

Lanka\_final (run) > Java DB Database Process > GlassFish Server 4

## flight\_database.java

Lanka\_final - NetBeans IDE 8.0

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Projects Files Services Start Page flight\_database.java Source History

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6
7 package fdate;
8
9 import java.sql.Connection;
10 import java.sql.DriverManager;
11 import java.sql.SQLException;
12 import java.sql.Statement;
13
14 /**
15  * @author user
16  */
17 public class flight_database {
18     public void input(String email,String adate,String atime,String ddate,String dtme) throws SQLException, ClassNotFoundException, InstantiationException, IllegalAccessException {
19
20         Class.forName("com.mysql.jdbc.Driver").newInstance();
21         Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root","");
22         Statement st = conn.createStatement();
23         String iq="INSERT INTO flight_details (Email,Arival_date,Arival_time,Depature_date,Depature_time) VALUES ('"+email+"'"+adate+"','"+atime+"','"+ddate+"','"+dtme+"')";
24
25         st.executeUpdate(iq);
26
27     }
28
29 }
30
31 }
```

Output > HTTP Server Monitor Analyzer

Lanka\_final (run) > Java DB Database Process > GlassFish Server 4

## payment\_database.java

The screenshot shows the NetBeans IDE 8.0 interface with the project 'Lanka\_final' open. The 'payment\_database.java' file is the active source code editor. The code implements a class named 'payment\_database' that contains a static method 'input'. This method takes five parameters: email, card, cno, cname, and exdate. It uses JDBC to connect to a MySQL database, create a statement, and execute an INSERT query to add a new record to the 'payment\_details' table.

```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package pdata;

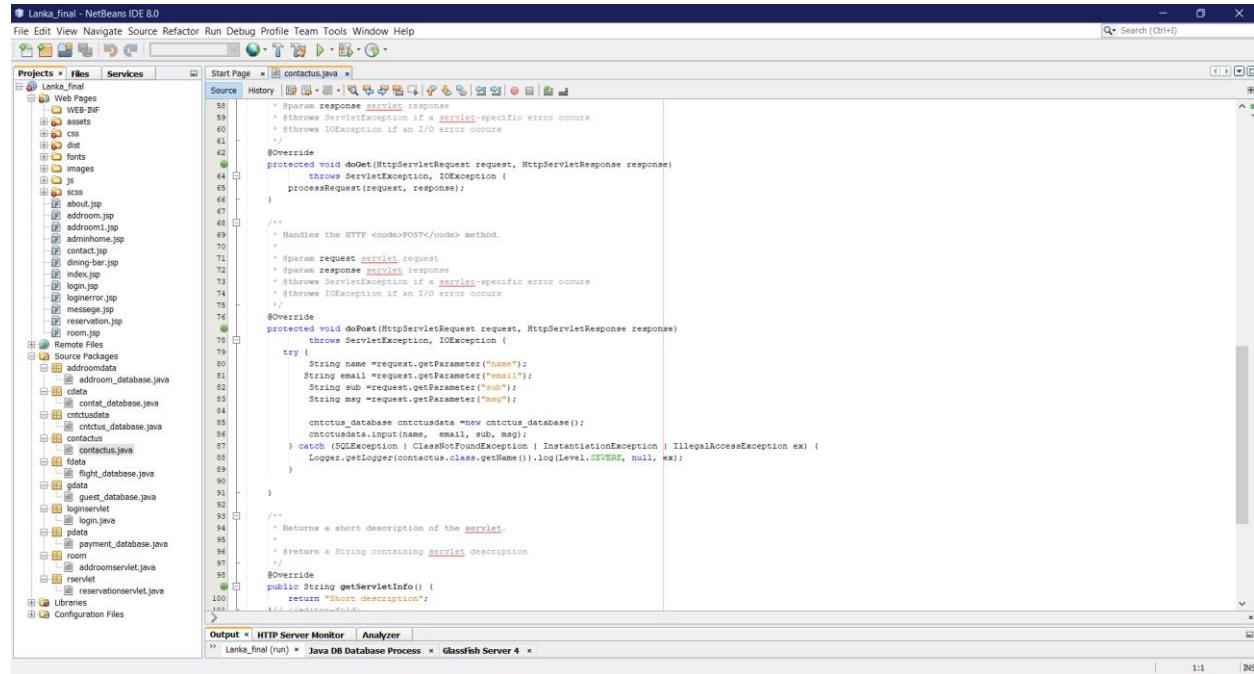
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
import java.sql.Statement;

/*
 * @author user
 */
public class payment_database {

    public void input(String email, String card, String cno, String cname, String exdate) throws SQLException,
            ClassNotFoundException, InstantiationException, IllegalAccessException {
        Class.forName("com.mysql.jdbc.Driver").newInstance();
        Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel", "root", "");
        Statement st = conn.createStatement();
        String iq = "INSERT INTO payment_details (email,card_type,Card_number,Card_name,Expire_date) VALUES ('" + email + "','" + card + "','" + cno + "','" + cname + "','" + exdate + "')";
        st.executeUpdate(iq);
    }
}
```

# Servlets

## contactus.java



Lanka\_final - NetBeans IDE 8.0

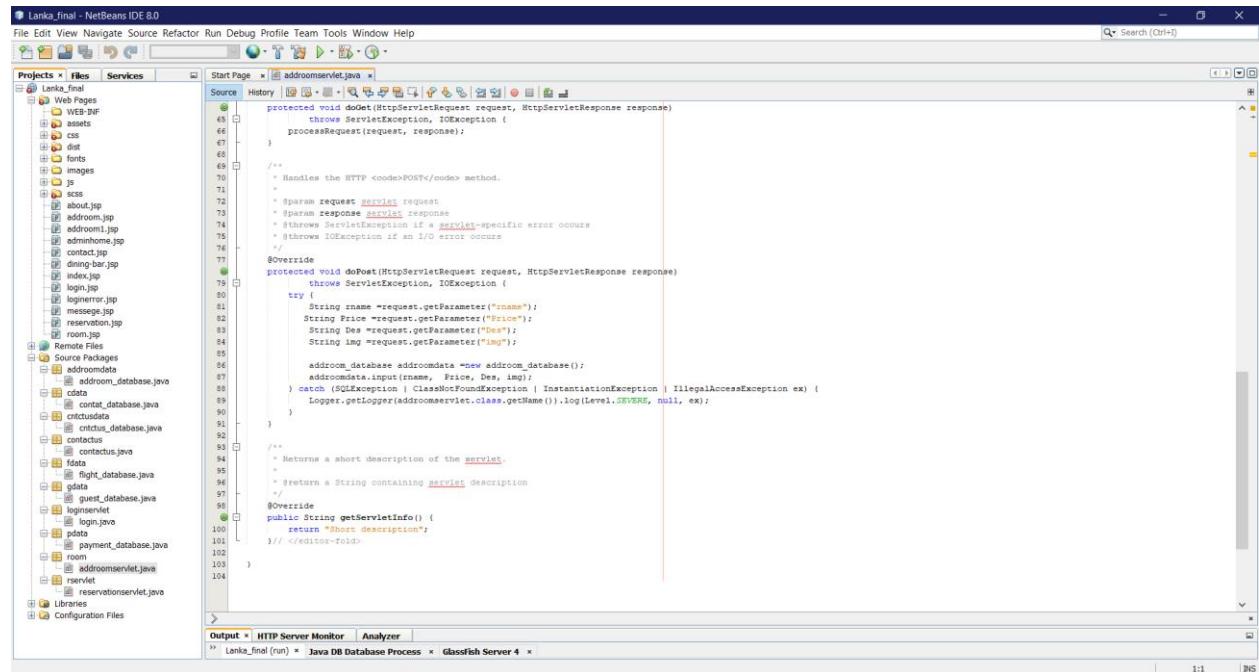
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services Start Page contactus.java

Source History

```
58     * @param response servlet response
59     * @throws ServletException if a servlet-specific error occurs
60     * @throws IOException if an I/O error occurs
61
62     */
63     @Override
64     protected void doGet(HttpServletRequest request, HttpServletResponse response)
65     {
66         try
67         {
68             // Handles the HTTP <code>POST</code> method.
69             // Parses request servlet request
70             // Parses response servlet response
71             // Throws ServletException if a servlet-specific error occurs
72             // Throws IOException if an I/O error occurs
73
74             /**
75              * Handles the HTTP <code>POST</code> method.
76              *
77              * Parses request servlet request
78              * Parses response servlet response
79              * Throws ServletException if a servlet-specific error occurs
80              * Throws IOException if an I/O error occurs
81
82             /**
83              * Handles the HTTP <code>POST</code> method.
84              *
85              * Parses request servlet request
86              * Parses response servlet response
87              * Throws ServletException if a servlet-specific error occurs
88              * Throws IOException if an I/O error occurs
89
90             /**
91             * Returns a short description of the servlet.
92             *
93             * @return a String containing servlet description
94             */
95
96             /**
97             * Returns a short description of the servlet.
98             *
99             * @return a String containing servlet description
100        }
101    }
102
103    /**
104     * Returns a short description of the servlet.
105     *
106     * @return a String containing servlet description
107     */
108
109    /**
110     * Returns a short description of the servlet.
111     *
112     * @return a String containing servlet description
113     */
114
115    /**
116     * Returns a short description of the servlet.
117     *
118     * @return a String containing servlet description
119     */
120
121    /**
122     * Returns a short description of the servlet.
123     *
124     * @return a String containing servlet description
125     */
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128     * Returns a short description of the servlet.
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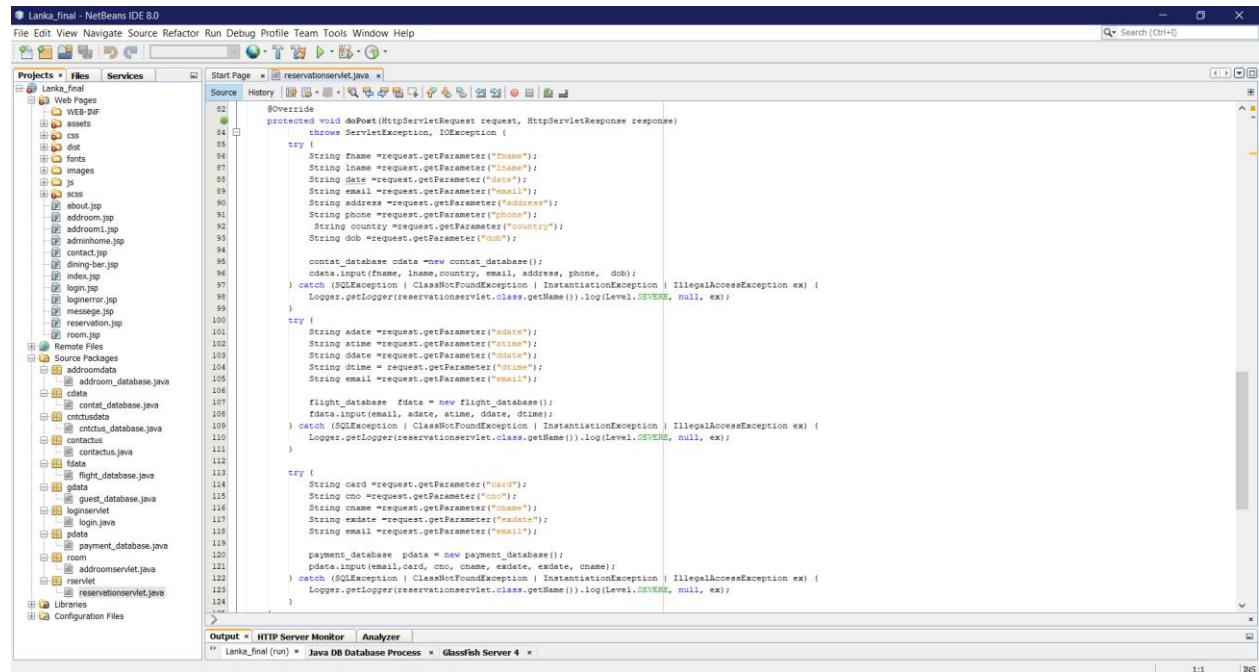


```
protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    processRequest(request, response);
}

/*
 * Handles the HTTP <code>POST</code> method.
 */
protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    try {
        String name = request.getParameter("name");
        String Price = request.getParameter("Price");
        String Des = request.getParameter("Des");
        String Img = request.getParameter("Img");
        addroom_database addroomdata = new addroom_database();
        addroomdata.input(name, Price, Des, Img);
    } catch (SQLException | ClassNotFoundException | InstantiationException | IllegalAccessException ex) {
        Logger.getLogger(addroomservlet.class.getName()).log(Level.SEVERE, null, ex);
    }
}

/*
 * Returns a short description of the servlet.
 *
 * @return a String containing servlet description
 */
@Override
public String getServletInfo() {
    return "Short description";
} // </editor-fold>
```

## reservation servlet.java



```
protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    try {
        String fname = request.getParameter("fname");
        String lname = request.getParameter("lname");
        String date = request.getParameter("date");
        String email = request.getParameter("email");
        String address = request.getParameter("address");
        String phone = request.getParameter("phone");
        String country = request.getParameter("country");
        String dob = request.getParameter("dob");
        contact_database cdata = new contact_database();
        cdata.input(fname, lname, country, email, address, phone, dob);
    } catch (SQLException | ClassNotFoundException | InstantiationException | IllegalAccessException ex) {
        Logger.getLogger(reservation servlet.class.getName()).log(Level.SEVERE, null, ex);
    }
}

try {
    String adate = request.getParameter("adate");
    String atime = request.getParameter("atime");
    String ddate = request.getParameter("ddate");
    String dtime = request.getParameter("dtime");
    String email = request.getParameter("email");
    flight_database fdata = new flight_database();
    fdata.input(email, adate, atime, ddate, dtime);
} catch (SQLException | ClassNotFoundException | InstantiationException | IllegalAccessException ex) {
    Logger.getLogger(reservation servlet.class.getName()).log(Level.SEVERE, null, ex);
}

try {
    String card = request.getParameter("card");
    String cno = request.getParameter("cno");
    String cname = request.getParameter("cname");
    String exdate = request.getParameter("exdate");
    String email = request.getParameter("email");
    payment_database pdata = new payment_database();
    pdata.input(email, card, cno, cname, exdate, exdate, cname);
} catch (SQLException | ClassNotFoundException | InstantiationException | IllegalAccessException ex) {
    Logger.getLogger(reservation servlet.class.getName()).log(Level.SEVERE, null, ex);
}
```

