

Instructions

DataBase Connnection Configuration:

```
<property name="URL" value="jdbc:derby://localhost:1527/hotelbooking"/>
<property name="serverName" value="localhost"/>
<property name="PortNumber" value="1527"/>
<property name="DatabaseName" value="hotelbooking"/>
<property name="User" value="fit5042"/>
<property name="Password" value="fit5042"/>
```

Insert Testing Data:

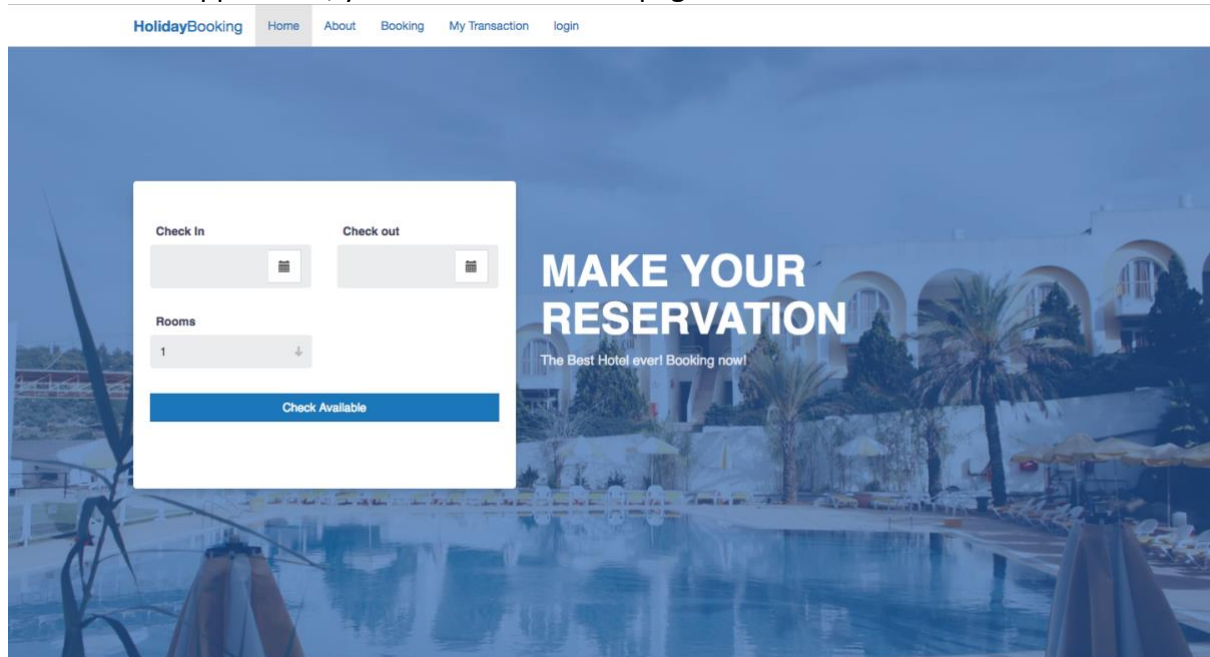
Run testData.sql

Run Application:

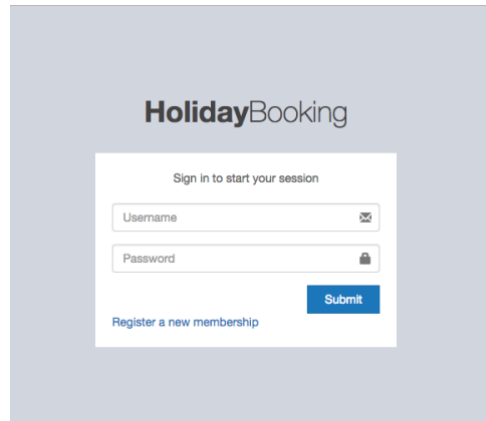


- Step 1. Deploy HotelBooking-ejb
- Step 2. Deploy Hotel
- Step 3. Run Hotel

After run the application, you can see the Home page like below:

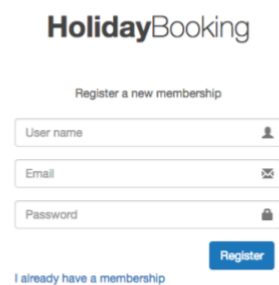


Click Login:



The login form for HolidayBooking is centered on a light gray background. It features the 'HolidayBooking' logo at the top. Below the logo, the text 'Sign in to start your session' is displayed. The form includes two input fields: 'Username' and 'Password', each with a small icon to its right. A blue 'Submit' button is positioned to the right of the password field. Below the input fields, there is a link that says 'Register a new membership'.

Also provide Register:

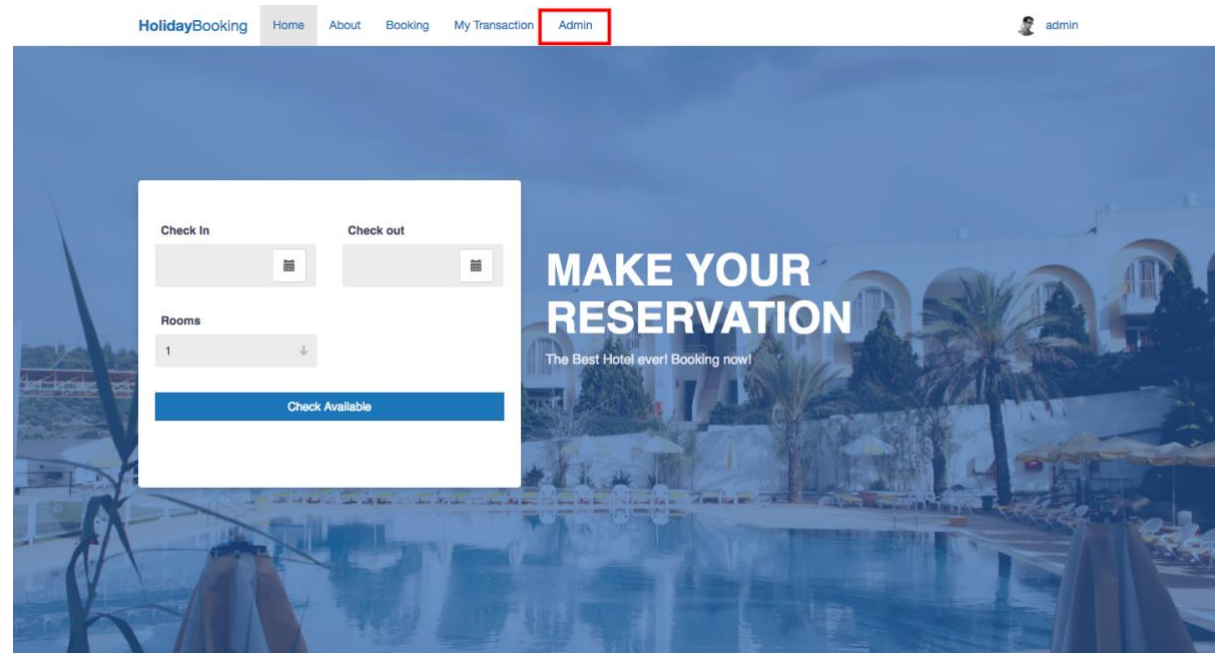


The registration form for HolidayBooking is centered on a light gray background. It features the 'HolidayBooking' logo at the top. Below the logo, the text 'Register a new membership' is displayed. The form includes three input fields: 'User name', 'Email', and 'Password', each with a small icon to its right. A blue 'Register' button is positioned to the right of the password field. Below the input fields, there is a link that says 'I already have a membership'.

Admin Login

Default Admin Name: admin

Default Admin Password: admin



The admin dashboard for HolidayBooking is displayed. At the top, there is a navigation bar with the following links: 'HolidayBooking', 'Home', 'About', 'Booking', 'My Transaction', and 'Admin'. The 'Admin' link is highlighted with a red box. To the right of the navigation bar, there is a user profile icon and the text 'admin'. Below the navigation bar, there is a large banner image of a hotel pool. Overlaid on the banner is a white box containing a reservation form. The form has two sections: 'Check In' and 'Check out', each with a calendar icon. Below these sections is a 'Rooms' section with a dropdown menu showing '1' and a 'Check Available' button. To the right of the form, the text 'MAKE YOUR RESERVATION' is displayed in large, bold letters, with the tagline 'The Best Hotel ever! Booking now!' below it.

Then Click Admin to Administration Dashboard Homepage

HolidayBooking

admin

admin@hotel.com

MAIN NAVIGATION

- Home
- Transactions
 - All Transaction
 - Transaction Type
- Order
- Room
- Users
 - All Users
 - Add
- About

DashboardControl panel

Home > Dashboard

4Total OrdersMore info

3Total RoomsMore info

2User RegistrationsMore info

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Transaction page
You can Search, Add, Edit, Delete Transactions

HolidayBooking

admin

admin@hotel.com

MAIN NAVIGATION

- Home
- Transactions
 - All Transaction
 - Transaction Type
- Order
- Room
- Users
 - All Users
 - Add
- About

DashboardControl panel

Home > Dashboard

Transactions

Transaction No

Transaction Name

Transaction Type

0

--select--

Search

Reset

Add New

view

delete

Show 10 entries

Trans No	TransName	TypeName	Username
10451		Paypel	admin
10351		Allpay	admin
7853		Allpay	admin
6553		Credit Card	admin

Showing 1 to 4 of 4 entries

Previous1Next

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Transaction Type Page: (By using AngularJS)

The data in this page is GET from RESTful API
And can also POST, PUT, DELETE

The screenshot shows the 'Transaction Type' page in the 'HolidayBooking' application. The page has a dark sidebar with navigation links: Home, Transactions, All Transaction, Transaction Type, Order, Room, Users, All Users, Add, and About. The main content area is titled 'Dashboard Control panel' and features a 'Transaction Type' form and a table.

Transaction Type Form:

Type Code	Type Name	Description	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<button>Add</button>

Transaction Type Table:

Type Code	Type Name	Type Desc	
1	Cash	Cash	<button>Edit</button> <button>Delete</button>
2	Credit Card	Credit Card	<button>Edit</button> <button>Delete</button>
3	Paypel	Paypel	<button>Edit</button> <button>Delete</button>
4	Alipay	Alipay	<button>Edit</button> <button>Delete</button>

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User Page:

Combination Search, Add User, Edit User, Delete User

The screenshot shows the 'User' page in the 'HolidayBooking' application. The page has a dark sidebar with navigation links: Home, Transactions, All Transaction, Transaction Type, Order, Room, Users, All Users, Add, and About. The main content area is titled 'Dashboard Control panel' and features a 'User' form and a table.

User Form:

User ID	First Name	Last Name	Email	Postcode	Role	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<button>Search</button> <button>Reset</button>

User Table:

User ID	Username	Name	Email	User Type
14951	ricky		ricky@qq.com	customer
1	admin	Ricky LI	admin@hotel.com	admin


Showing 1 to 2 of 2 entries

Previous 1 Next

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Add User and Validations

HolidayBooking



admin
admin@hotel.com

MAIN NAVIGATION

- Home
- Transactions
 - All Transaction
 - Transaction Type
- Order
- Room
- Users
 - All Users
 - Add
- About

DashboardControl panel

Add User

Email can not be none!

Username*

First Name

Password*

Email*

Country

City

Postcode

Role*

Back

Save

username can not be none!

Password can not be none!

Must select one role!

Must select one role!

username can not be none!

Password can not be none!


Email can not be none!

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Profile Page

HolidayBooking



admin
admin@hotel.com

MAIN NAVIGATION

- Home
- Transactions
 - All Transaction
 - Transaction Type
- Order
- Room
- Users
 - All Users
 - Add
- About

DashboardControl panel

Personal info

admin

User Name*

First NameLast Name

Email*

Password*

Phone

Address

Country

City

Street

Postcode

Profile

Sign out

Update

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https://localhost:62536/Hotel/faces/admin/profile.xhtml#

Customer Booking Page


HolidayBooking

Home


About

Booking


My Transaction

 ricky

Check in




Check out




Transaction Type

--select--



Room Type

--select--



Pay

Customer Transaction Page

Customer can View the detail and Cancel the Transaction
Only admin can edit the transaction.


HolidayBooking

Home

About

Booking

My Transaction

 ricky

Transactions

Show entries

Trans No	Trans Type	Status	
15151	Paypel	Paid	<div>View</div> <div>Cancel</div>

Showing 1 to 1 of 1 entries

Previous

1

Next