

FUNCTION HALL BOOKING SYSTEM

The function hall booking system has two users:

- 1 admin
- 2.customer

Users and their roles:

1) Admin:

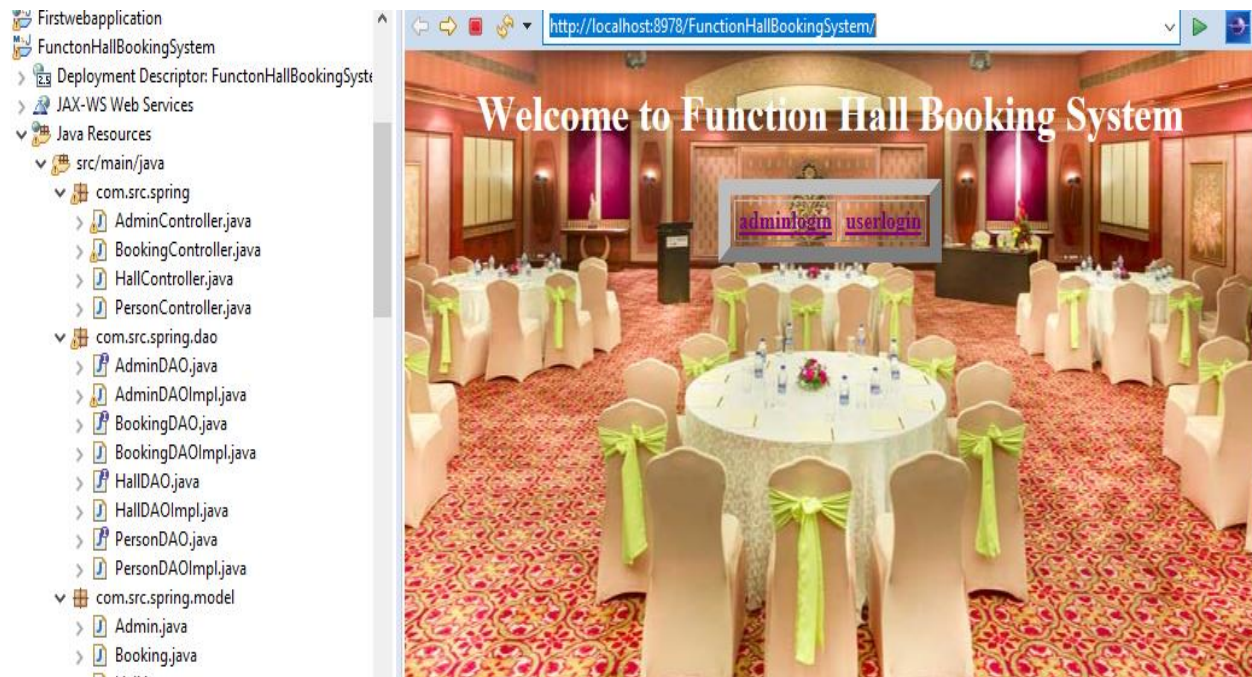
Among all the users, Admin can perform all actions on Application. The actions include create new user for the application, add halls, delete halls, delete an user, see booking details.

2)Customer:

Customer is also a user who has limited actions. The actions include edit an registered account, add halls and book their hall.

Actions Performed:

1.**Choice of role:** The First step of Function Hall Booking System project is to select the role as admin and user(customer).



→Admin login:

Validations:

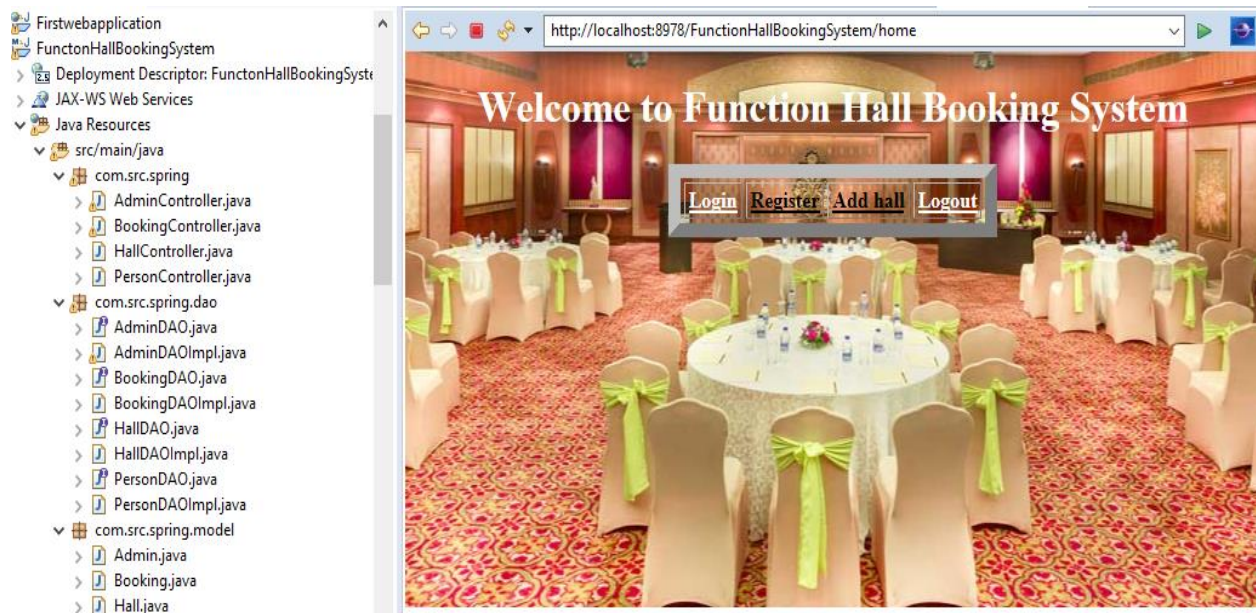
Username:

username is validated by checking whether it is already existing in database or not.

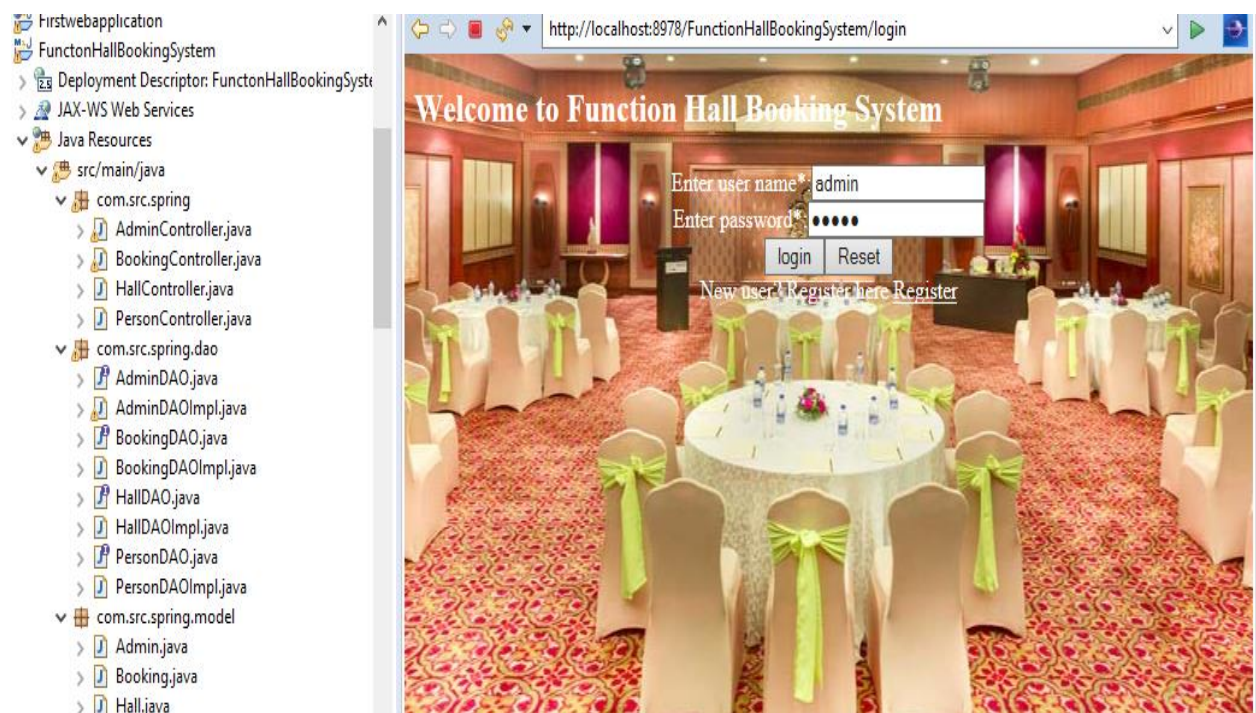
password:

password is also validated by checking whether it is already existing in database or not.

if we select admin login then it opens home page consisting login , add halls , register , logout.



2.Login: This is used to login for admin person. If login fails he/she will be redirected to home page.



3.Register: The admin can add new user register form and he can able to see the list of all customers and admin can edit and delete the details.

The screenshot displays the 'Function Hall Booking System' web application. On the left, the IDE shows the project structure with files like AdminController.java, BookingController.java, HallController.java, PersonController.java, and their respective DAO and Model implementations. The main browser window shows the registration form at <http://localhost:8978/FunctionHallBookingSystem/persons>. The form includes fields for customerMobileno, customerEmail, customerUserName, customerPassword, customerAddress, customerCity, customerState, and customerPincode, along with a 'Register' button. Below the form, the 'Customers List' is displayed as a table.

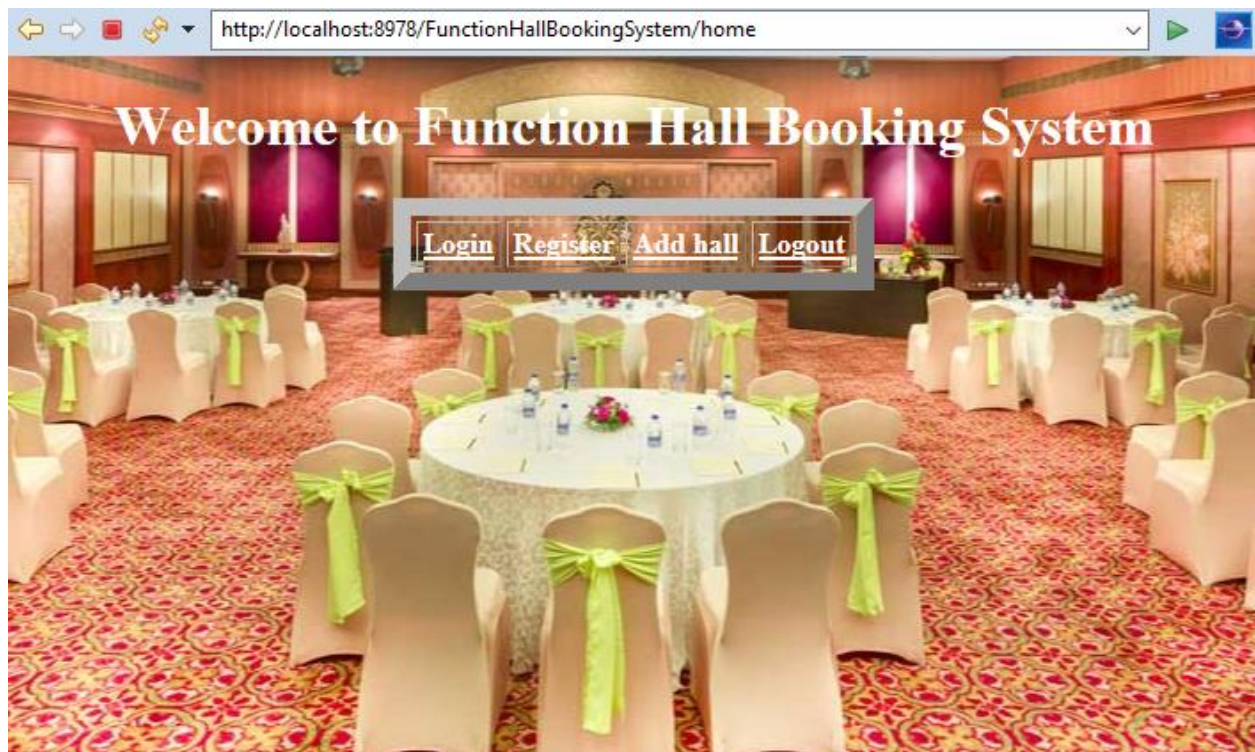
Person CUSTOMERID	Person customerName	Person customerMobileno	Person customerEmail	Person customerAddress	Person customerCity	Person customerState	Person customerPincode
1	keerthi	7364553232	keerthi@gmail.com	nellore	hyd		
2	aarthi	7364578232	aarthi@gmail.com	ramalingapuram	bangalore		
3	preethi	7363456232	preethi@gmail.com	rsroad	hyd		
11	Lashya	9967788546	lashya@gmail.com	1-34 road	kanaikkal		
14	krishna	9987654321	kri@gmail.com	nellore	nellore		

4.Add halls: The Admin only can add the details of function halls from database to bookings portal.

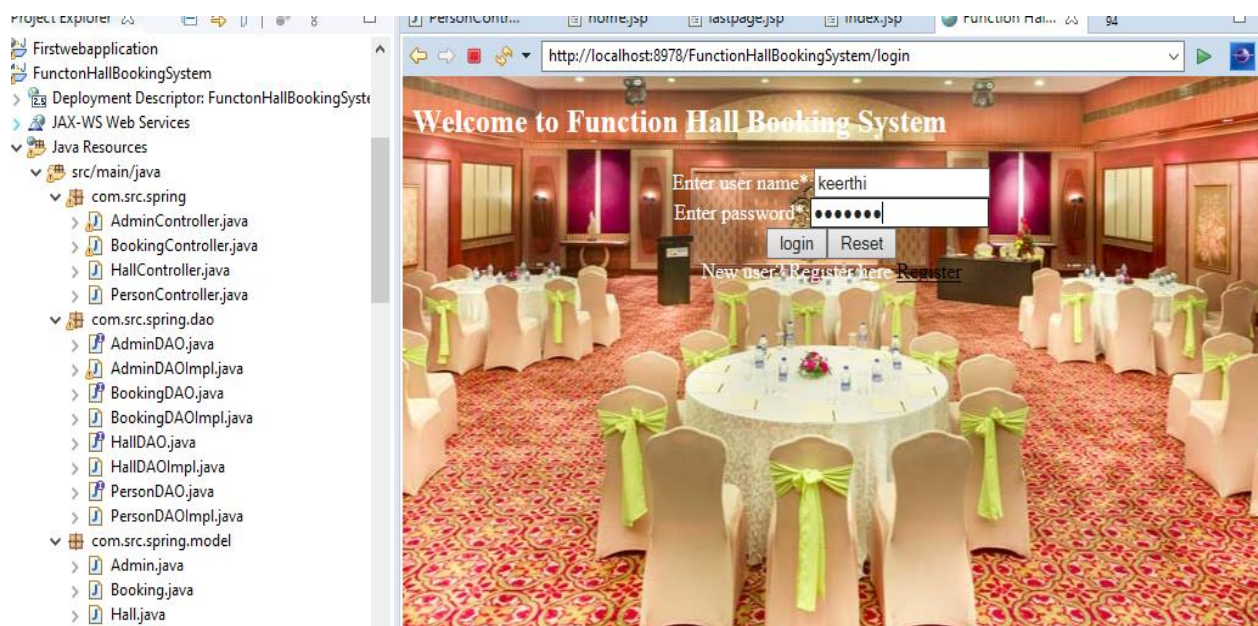
The screenshot displays the 'Function Hall Booking System' web application. On the left, the IDE shows the project structure with files like AdminController.java, BookingController.java, HallController.java, PersonController.java, and their respective DAO and Model implementations. The main browser window shows the 'Add a Hall' form at <http://localhost:8978/FunctionHallBookingSystem/halls>. The form includes fields for hallName, hallAddress, hallCity, and hallState, along with an 'Add Hall' button. Below the form, the 'Halls List' is displayed as a table.

Hall HALLID	Hall hallName	Hall hallAddress	Hall hallCity	Hall hallState	Edithall	removehall
1	RK_kalyanamandapam	1-2_rkpuram	nellore	andhra	Edithall	removehall
2	gK_kalyanamandapam	1-4_rspuram	hyd	telangana	Edithall	removehall
3	vedik_kalyanamandapam	1-3-4_ramalingapuram	bangalore	karnataka	Edithall	removehall
4	abc_kalyanamandapam	1-3-4_sholinganallur	chennai	tamilnadu	Edithall	removehall

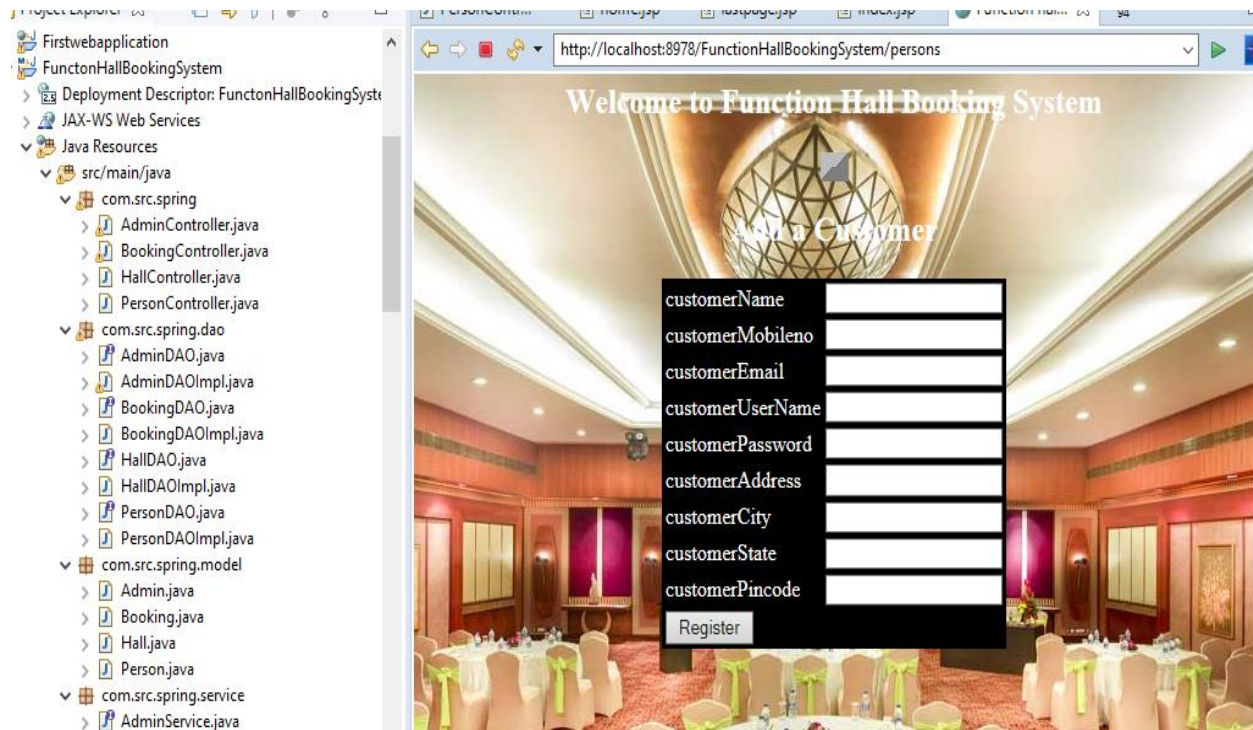
→userlogin: if we select user login then it opens home page consisting login , add halls , register , logout same as admin but user not able to see the previous details of bookings,customers.



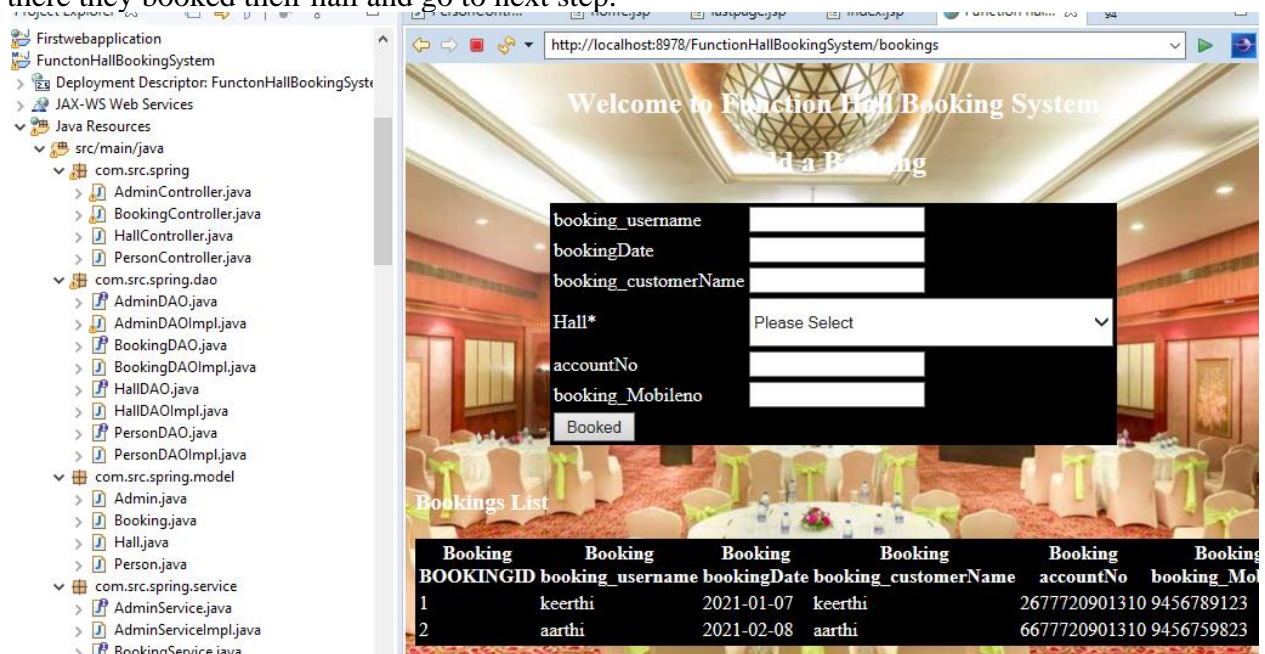
5.login: This is used to login for particular person. If login fails he/she will be redirected to home page.



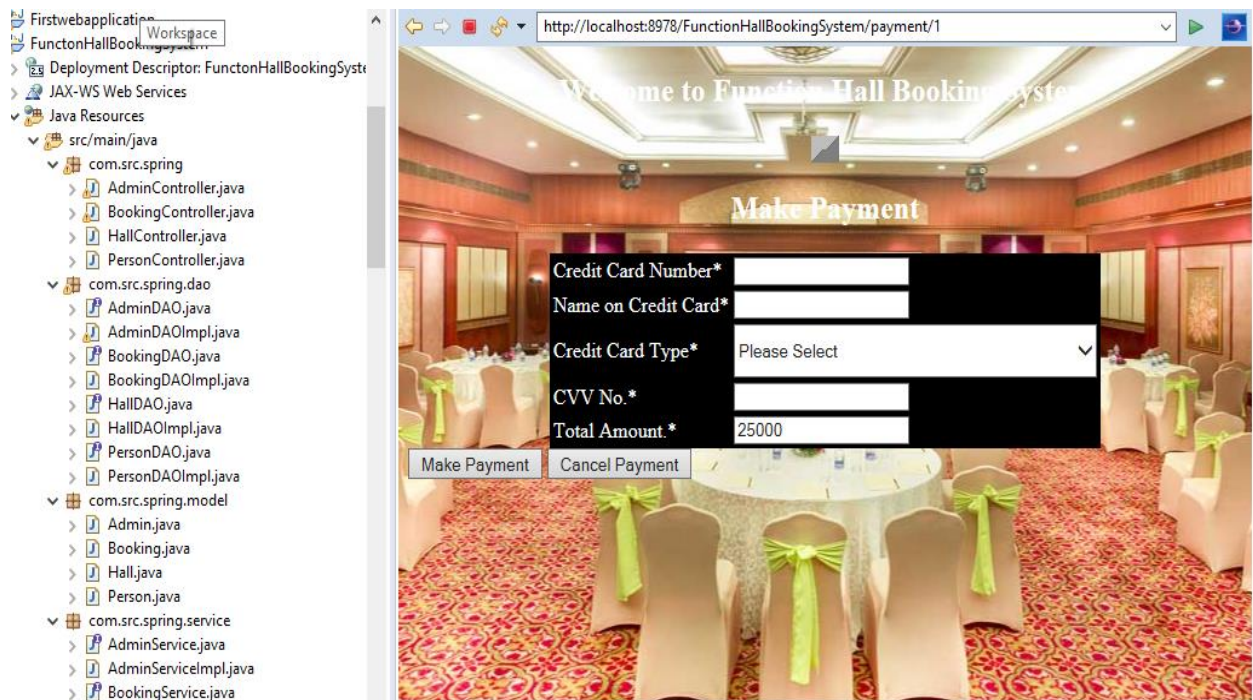
6.user register: The user able to only register but not to see all previous details. After registering it goes to booking portal.



7.Booking: after registering he/she will be able to login then he/she will be send to bookings, there they booked their hall and go to next step.



8.payment:After filling all those details and click make payment then it will go to last page.



9.Logout:After completion of payment it is seen as booked and show logout option then it will redirects to index page.

