

FWEB SGHOTELLY

Presentation

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Class:

Admission Number:

Purpose of SGHOTELLY application:

- SGHOTELLY is a hotel booking system.
- It helps the hotels in Singapore to continue running their hotel industry businesses and services during this covid 19 time.
- It also seeks to help those who find staying in their houses disturbing or not a comfortable place for home-based work, a space to find peace, and to have a feel of staying in hotels.
- Due to the current situation, all the administration and e-confirmation receipts will be done online conveniently.
- The web application will let users see different hotels in different places in Singapore and cancel the booking if they are not feeling well.

Key Functionalities of this application

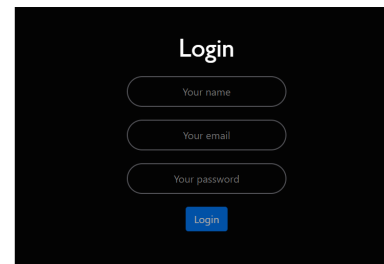
01

Login & Register

As a user/hotel Admin/
Admin

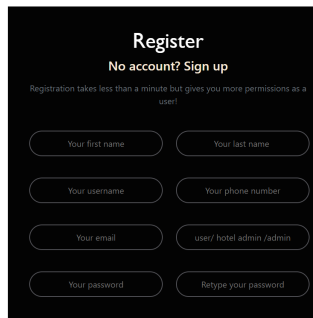
Advanced Feature:
Json Web Token –
stored in Local
Storage.

Register Login Admin SGHOTELLY



The login form is displayed on a dark background. It features the title "Login" at the top. Below the title are three input fields: "Your name", "Your email", and "Your password". Each field is represented by a rounded rectangle with a light gray border. At the bottom of the form is a blue button labeled "Login".

Contact Register Login Admin SGHOTELLY

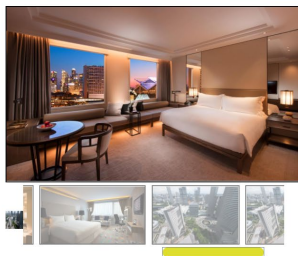
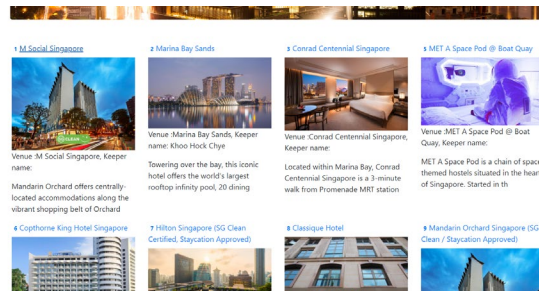


The register form is displayed on a dark background. It features the title "Register" at the top, followed by the subtitle "No account? Sign up". Below the subtitle is a small line of text: "Registration takes less than a minute but gives you more permissions as a user!". The form contains six input fields arranged in three rows: "Your first name", "Your last name", "Your username", "Your phone number", "Your email", and "Your password". Each field is represented by a rounded rectangle with a light gray border. At the bottom of the form is a blue button labeled "Register".

Key Functionalities of this application

02

Retrieve Hotels + hotel detail information



Conrad Centennial Singapore

Located within Marina Bay, Conrad Centennial Singapore is a 3-minute walk from Promenade MRT station. Offering city or bay views, it features an outdoor pool, 3 dining options and a spa. Conrad Centennial is adjacent to Suntec Singapore Convention and Exhibition Center. It is within a 3-minute walk from shops and dining options at Suntec City and Marina Square Shopping Center. A 20-minute drive from Chang International Airport, it is also within a 15-minute walk to the Singapore F1 and Esplanade - Theatres on the Bay. Thank you.

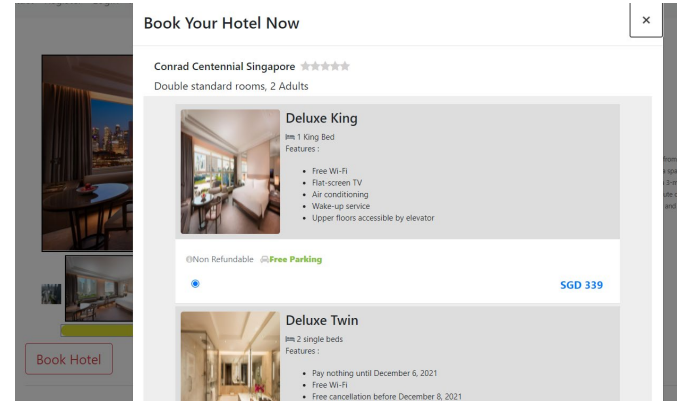
Show Info of Rooms

Key Functionalities of this application

03

Book & Pay For a Hotel

Advanced Feature: Stripe Integration Payment – using test cards (any credit/debit/Mastercard allowed)

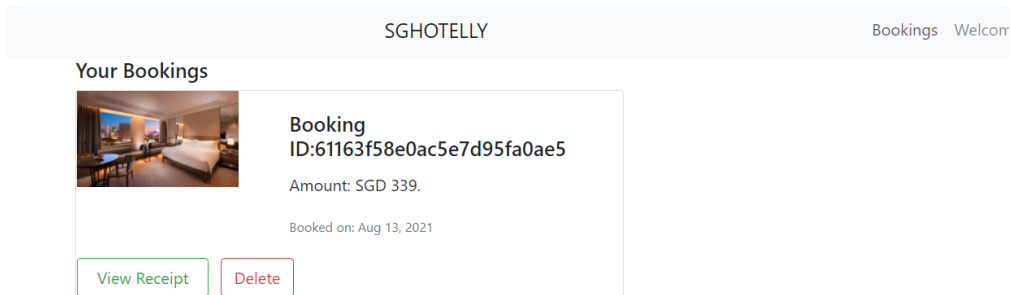


Billing Address	Payment	Selected Hotel for Booking:
<p>Full Name</p> <p>Your fullname</p>	<p>Accepted Cards</p> <p>Visa Mastercard</p>	<p>Conrad Centennial Singapore</p> <p>SGD 374</p>
<p>Email</p> <p>john@example.com</p>	<p>Name on Card</p> <p>John More Doe</p>	<p>Chosen Room: Deluxe Twin</p>
<p>Address</p> <p>542 W. 15th Street</p>	<p>Credit card number</p> <p>1111-2222-3333-4444</p>	<p>Total \$SGD 374</p>
<p>Additional Details</p> <p>Any thing extra you want the hotel to do?</p>	<p>Exp Month</p> <p>September</p>	

Key Functionalities of this application

04

Retrieve & Cancel Bookings



Key Functionalities of this application

05

Generate Receipt based on booked hotel

Advanced Feature: Using PdfMake
Js to generate receipt.

SGHOTELLY
RECEIPT

Customer Details

Test Man
admin
test3@gmail.com

Date: 8/15/2021, 6:15:31 PM
Bill No : 485

Order Details

Hotel Booked	Amount	Hotellid	Room
Copthorne King Hotel Singapore	SGD 258	6	Signature Studio
Total Amount			\$258

Additional Details

no need



Booked Date: 8/14/2021, 9:50:34 PM

Terms and Conditions

- Booking can be deleted but cannot be edited
- Warranty of the receipt will be subject to the manufacturer terms and conditions.
- This is system generated receipt.

Key Functionalities of this application

06

Retrieve & Edit User's profile


Cant decode password cause it is bcrypt and works one way only

Users

SGHOTELLY

Bookings Welcome test1

Account Details



test1
admin

Full Name	test1FirstName test1LastName
Email	test1@gmail.com
Phone	91001213
Mobile	91001213
Password	\$2a\$12\$6bl/InQLoY5Gu/R7wkZk8eAUaokZNLNCWczdRH3zvbtOTLBGtSBXG

Edit

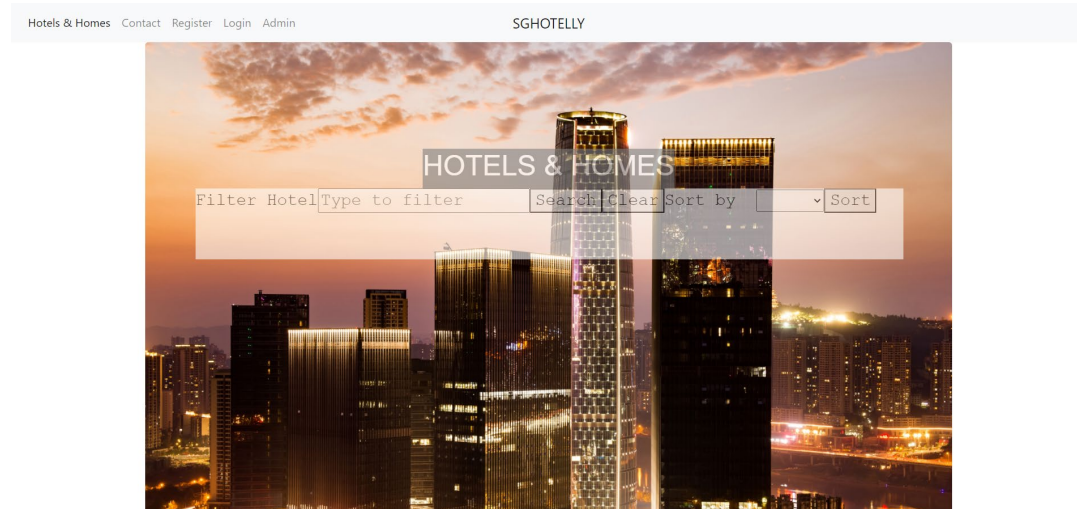
Key Functionalities of this application

07,08

Search Hotels By Name

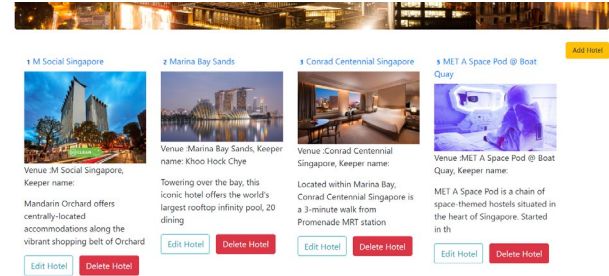
Filter Hotels By Price

Advanced Feature:
Using pipes to do this
function



As a Admin

- Create, Retrieve, Update & Delete Users
- Add Hotel , Edit Hotel, Delete Hotel
- All that a user can do



As a Hotel Admin

- Edit Hotels
- All that a user can do



ID	First Name	Last Name	Mobile Number	Email	Username	Password	Role	Action
6106a70275d801b5a180f6b	test1	test12	91001231	hey@gmail.com	ron15	\$2a51255v9BRhuvQ8g2z1s4DK0de9V9Ewogse34P/9KtueEpKZUUMX	user	Edit Delete
6106a799629d428f671295	test1	test12	91001231	hey@gmail.com	ron15	\$2a5125dude2Q2yFDG2X0n7Bz0etZK25Juvf42dKXkEol91H2QwRYTS	user	Edit Delete
6106a82107c249d4b10b852a	test2	test22	91001231	hey@gmail.com	ron151	\$2a51251jwH8m5yNXQz80BUcksspsGsvNmzm7c3RMUpMjUE55g480TEuRO	user	Edit Delete

Target User and Use Case Flows

