

1. Home Page with Deal Matches from tweets

- [Home](#)
- [Rooms](#)
- [Suites](#)
- [Leisure Facilities](#)
- [Dinning](#)

GALLERY

- Trump Hotel
- Washington Jefferson Hotel
- Park Lane New York

GO



HOTEL INFORMATION

- [Trump Hotel](#)
- [Washington Jefferson Hotel](#)
- [Park Lane New York](#)

TRENDING

- [Most Reviewed](#)
- [Most Liked](#)

Overview

At the Al Hamdan hotel, we bring you an experience of your life time! We have luxury the rooms, fancy dip in our pools, pampering in our Spa. We give you the break you deserve! We are devoted to make everyone feel like a cherished guest

Our warm inviting decor and thoughtful staff will soon have you calling this hotel your "home" away from home! Our hotel offers unparalleled service and easy access to everything the city has to offer. Other amenities including free wireless Internet access!

You are welcome to view our image gallery and hotel services pages. We welcome you with open hearts.

Trending in Twitter !

Amazing Hotel !

At Trump Hotel Chicago, we are thankful for our guests today and every day. Happy Thanksgiving from our family to y <https://t.co/ujSzPRDsKe>

At Trump Hotel Chicago, we are thankful for our guests today and every day. Happy Thanksgiving from our family to y <https://t.co/ujSzPRDsKe>

Hotel Matches

	<p>Deluxe002 Name: Trump Hotel Location: Chicago</p>	<p>Price: 200 View Review Check Availability</p> <p>From _____ MM/dd/yyyy to _____ MM/dd/yyyy</p>
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2. Home Page with user logged in and carousel of hotel Images

Logout



AL-HAMDAN

Search Products:

Welcome Syed Hamdan

Home

Rooms

Suites

Leisure Facilities

Dinning

Cart(0)

Your Orders

GALLERY

- Trump Hotel
- Washington Jefferson Hotel
- Park Lane New York

GO

HOTEL INFORMATION

[Trump Hotel](#)

[Washington Jefferson Hotel](#)



3. Filtration for hotel images

Welcome Syed Hamdan

Home

Rooms

Suites

Leisure Facilities

Dinning

Cart(0)

Your Ord

Hotel Gallery

Hotel One



servlet?HotelName=HotelOne&HotelName=HotelTwo#

4. Cart with Carousel for products from same hotel room

AL-MAMUDAN

Search Products:

Welcome Syed Hamdan

[Home](#) [Rooms](#) [Suites](#) [Leisure Facilities](#) [Dinning](#) [Cart\(1\)](#) [Your Orders](#)

HOTEL INFORMATION

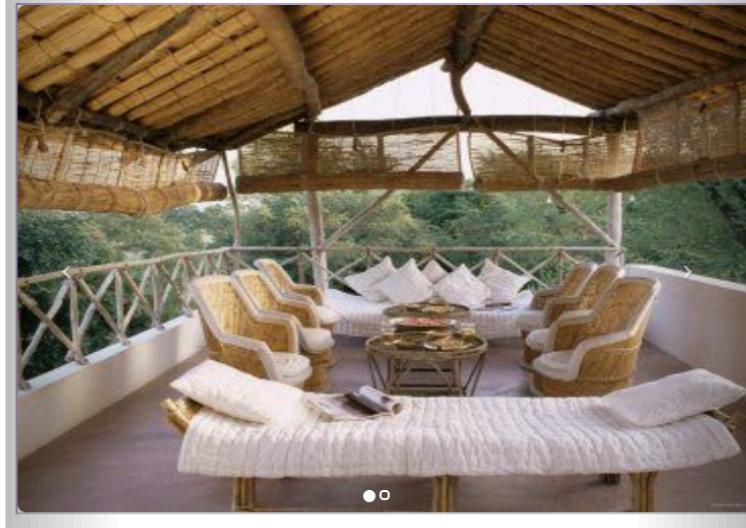
- [Trump Hotel](#)
- [Washington Jefferson Hotel](#)
- [Park Lane New York](#)

TRENDING

- [Most Reviewed](#)
- [Most Liked](#)

List of current items in Cart

Leisure Facilities



Product Image	Product Detail	Cost	Quantity	Remove
	Premier011	\$250.0	1 <input type="button" value="▼"/> <input type="button" value="▲"/>	Remove
Checkout				

5.Checkout Page

Logout


AL-HAMDAN

Search Products:

Welcome Syed Hamdan

[Home](#) [Rooms](#) [Suites](#) [Leisure Facilities](#) [Dinning](#) [Cart\(1\)](#) [Your Orders](#)

Personal Information			
First Name: <input type="text"/>	Last Name: <input type="text"/>	Phone Number: <input type="text"/>	
User Name ssher1@hawk.iit.edu	Address: <input type="text"/>		
Premier011 Date From <input type="text"/> mm/dd/yyyy	Premier011 Date To <input type="text"/> mm/dd/yyyy		
Payment Information			
Card Holder name: <input type="text"/>	Credit Card Number: <input type="text"/>	Expiry Date: <input type="text"/>	
CVV: <input type="text"/>			
Price per Day: 250.0			
<input type="button" value="Confirm Payment"/>			

[ABOUT US](#) [CONTACT US](#) [CUSTOMER SERVICE](#)

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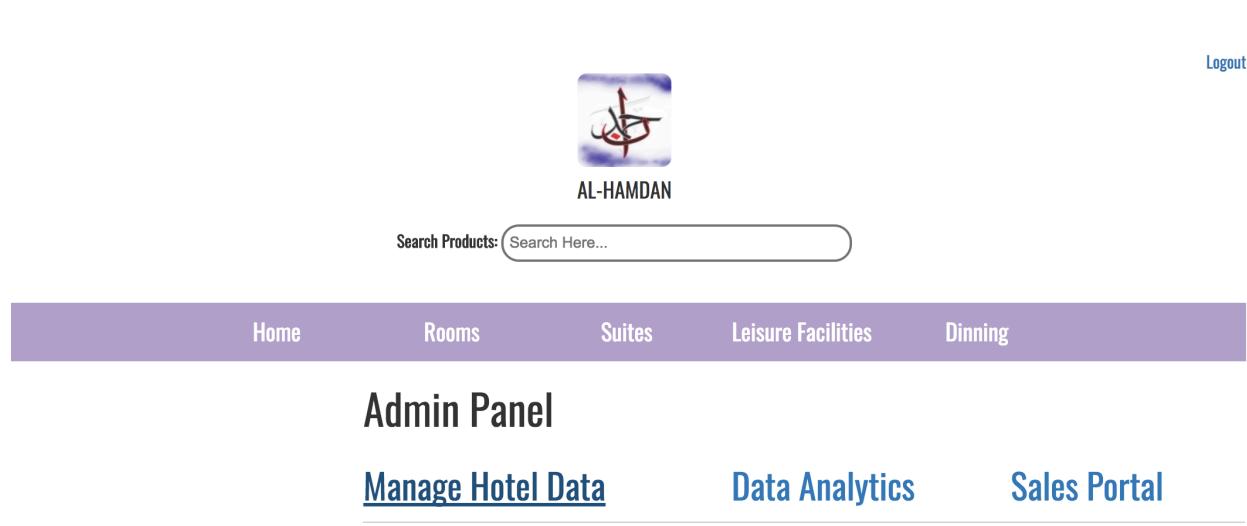
6. View orders for customer

[Logout](#)**AL-HAMDAN**Search Products:

Welcome Syed Hamdan

Home	Rooms	Suites	Leisure Facilities	Dinning	Cart(0)	Your Orders
HOTEL INFORMATION		Your Orders				
Trump Hotel		User Id	Order Num	CheckIn Date	CheckOut Date	Product
Washington Jefferson Hotel		ssher1@hawk.iit.edu	SP#33	2017-12-19	2017-12-20	Eat and Chat
Park Lane New York		ssher1@hawk.iit.edu	SP#31	2017-12-03	2017-12-05	Premier011
TRENDING		ssher1@hawk.iit.edu	001ID	10/11/17	10/12/17	Superior001
Most Reviewed		ssher1@hawk.iit.edu	SP#788			Premier011
Most Liked		ssher1@hawk.iit.edu	SP#821	2017-12-20	2017-12-22	Trump Hotel Spa

7.Admin Panel



The screenshot shows the Admin Panel interface with a purple header bar containing navigation links: Home, Rooms, Suites, Leisure Facilities, and Dinning. Below the header is a search bar labeled "Search Products: Search Here...". The main content area features three main sections: "Manage Hotel Data" (underlined in blue), "Data Analytics" (in blue), and "Sales Portal" (in blue). A large central window displays a list of customers with their names and "Delete Customer" buttons.

Admin Panel

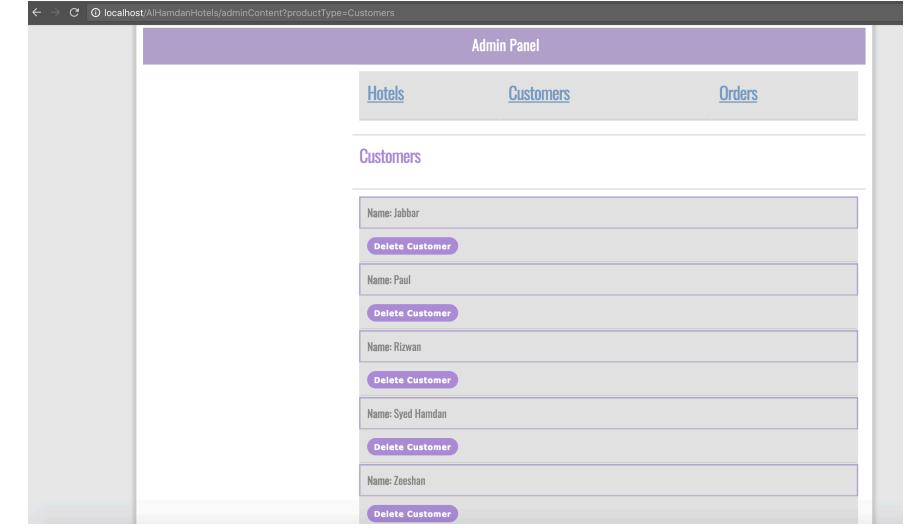
Home Rooms Suites Leisure Facilities Dinning

Search Products: Search Here...

Manage Hotel Data Data Analytics Sales Portal

Customers

Name: Jabbar	Delete Customer
Name: Paul	Delete Customer
Name: Rizwan	Delete Customer
Name: Syed Hamdan	Delete Customer
Name: Zeeshan	Delete Customer



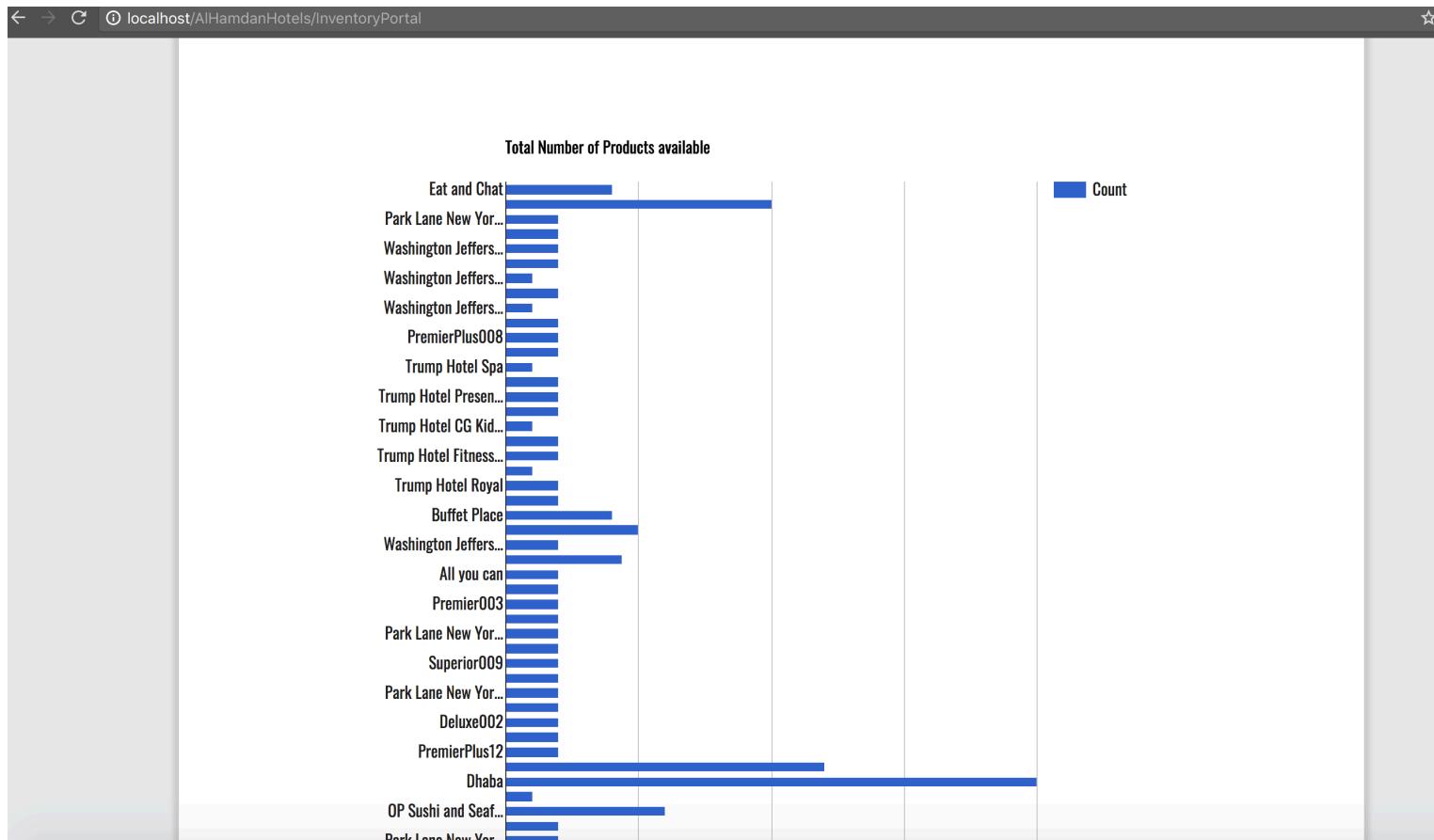
The screenshot shows the Admin Panel interface with a purple header bar containing navigation links: Hotels, Customers, and Orders. Below the header is a search bar labeled "Orders". The main content area displays a list of orders with their IDs and "Delete Order" buttons. At the bottom right of the list is an "Add Order" button.

Orders

Order Id: 001ID	Delete Order
Order Id: SP#31	Delete Order
Order Id: SP#33	Delete Order
Order Id: SP#788	Delete Order
Order Id: SP#821	Delete Order

Add Order

8. In Data Analytics using charts to show products available



9. MySQL workbench displaying product table from hotel reservation

Query | | Limit to 1000 rows | | | Result Grid | Filter Rows: Export: Wrap Cell Content: | | Read Only |

```

1 • use hotelreservation;
2 • SELECT * FROM products;

```

ProductId	ProductName	Category	Type	HotelName	Price	Location	Image	SQuantity	RQuantity	Sales	Description
0010LF	Park Lane New York sauna	LF	Sauna	Park Lane New York	50	New York	Hotel3Sauna.jpg	5	5	250	Hotel3 provides this sauna
0011LF	Park Lane New York Fitness Center	LF	Fitness Center	Park Lane New York	150	New York	Hotel3FitnessCenter.jpg	10	5	1500	Hotel3 provides this sauna
0012LF	Park Lane New York CG Kids Club	LF	CG Kids Club	Park Lane New York	150	New York	Hotel3Kidsclub.jpg	10	5	1500	Hotel3 provides this kids club
001DF	Food and Stuff	Dining	Breakfast	Trumo Hotel	10	Chicago	D1.jpg	22	33	220	Wake up to good food at Trumo Hotel
0011F	Trumo Hotel Spa	LF	Indian Style Spa	Trumo Hotel	100	Chicago	Hotel1Spa.jpg	5	10	500	Trumo Hotel provides the best spa
001R	Superior001	Room	Superior	Trumo Hotel	100	Chicago	RS1.jpg	10	10	1000	Trumo Hotel provide you with the best room
001S	Trump Hotel Presidential	S	Presidential	Trumo Hotel	326	Chicago	M1.jpg	10	10	3260	Trump Hotel Provides are the best presidential room
002D	Eat and Chat	Dining	Lunch	Trumo Hotel	20	Chicago	D2.jpg	20	40	400	Have a lovely afternoon at Trumo Hotel
002LF	Trumo Hotel Fitness Center	LF	Fitness Center	Trumo Hotel	100	Chicago	Hotel1FitnessCenter.jpg	10	5	1000	Trumo Hotel provides this fitness center
002R	Deluxe002	Room	Deluxe	Trumo Hotel	200	Chicago	RS2.jpg	10	10	2000	Deluxe Room with all the amenities
002S	Trumo Hotel Executive	S	Executive	Trumo Hotel	333	Chicago	Kim Queen.jpg	10	10	3330	Hotel 1 Provides great service
003D	All you can	Dining	Buffet	Trumo Hotel	15	Chicago	D3.jpg	10	20	150	Up for a challenge? Come to Hotel 1
003LF	Trumo Hotel Sauna	LF	Sauna	Trumo Hotel	50	Chicago	Hotel1Sauna.jpg	5	10	250	Hotel1 provides this sauna
003R	Premier003	Room	Premier	Trumo Hotel	250	Chicago	RS3.jpg	10	10	2500	Premier rooms only for Premier
003S	Trump Hotel Royal	S	Royal	Trumo Hotel	265	Chicago	Kim Iusu.jpg	10	10	2650	Hotel 1 Provides great service
004D	Pizzaria	Dining	Lunch	Washington Jef...	25	Washington D...	D4.jpg	50	45	1250	Who doesn't love pizza, C
004LF	Trump Hotel CG Kids Club	LF	CG Kids Club	Trump Hotel	10	Chicago	Hotel1Kidsclub.jpg	5	10	50	Hotel1 provides this kid club
004R	PremierPlus004	Room	PremierPlus	Trumo Hotel	300	Chicago	RS4.jpg	10	10	3000	Better than Premier, we have it
004S	Trump Hotel Imperial	S	Imperial	Trump Hotel	333	Chicago	Owner Iun.jpg	10	10	3330	Hotel 1 Provides great service
005D	Heritage	Dining	Dinner	Washington Jef...	100	Washington D...	D5.jpg	60	22	6000	Heritage is one of DC's favorite
005LF	Washington Jefferson Hotel Sa...	LF	Indian Style Spa	Washington Jef...	150	Washington D...	Hotel2Sauna.jpg	10	10	1500	Hotel2 provides this sauna

products 1 ×

Output

10. Mongodb Collections myReviews

```
> db.myReviews.find().pretty()
[{
    "_id" : ObjectId("5a22d91621b2d961c36f8f29"),
    "productName" : "Premier011",
    "productType" : "Rooms",
    "productPrice" : 250,
    "hotelName" : "Park Lane New York",
    "retailerZip" : "90001",
    "retailerCity" : "New York",
    "retailerState" : "New York",
    "productOnSale" : "Yes",
    "emailId" : "ssher1@hawk.iit.edu",
    "userAge" : 22,
    "userGender" : "M",
    "userOccupation" : "Student",
    "reviewRating" : 4,
    "reviewDate" : ISODate("2017-12-02T06:00:00Z"),
    "reviewText" : "Good Hotel, Needs more rooms"
},
{
    "_id" : ObjectId("5a22d95a21b2d961c36f8f2d"),
    "productName" : "Deluxe010",
    "productType" : "Rooms",
    "productPrice" : 200,
    "hotelName" : "Park Lane New York",
    "retailerZip" : "9001",
    "retailerCity" : "New York",
    "retailerState" : "New York",
    "productOnSale" : "Yes",
    "emailId" : "ssher1@hawk.iit.edu",
    "userAge" : 24,
    "userGender" : "Male",
    "userOccupation" : "Worker",
    "reviewRating" : 5,
    "reviewDate" : ISODate("2017-12-02T06:00:00Z"),
    "reviewText" : "Good Hotel, Enjoyed my stay."
},
{
    "_id" : ObjectId("5a22d9a521b2d961c36f8f32"),
    "productName" : "Trump Hotel Presendential",
    "productType" : "Suites",
    "productPrice" : 326,
    "hotelName" : "Trump Hotel",
    "retailerZip" : "60616",
    "retailerCity" : "Chicago",
    "retailerState" : "Illinois",
    "productOnSale" : "Yes",
    "emailId" : "ssher1@hawk.iit.edu",
    "userAge" : 28,
    "userGender" : "Male",
    "userOccupation" : "Businessman",
    "reviewRating" : 4,
    "reviewDate" : ISODate("2017-12-02T06:00:00Z"),
    "reviewText" : "Loved Here, could be better."
},
{
    "_id" : ObjectId("5a22daa221b2d96213885474"),
    "productName" : "Trump Hotel Presendential",
    "productType" : "Suites",
    "productPrice" : 326,
    "hotelName" : "Trump Hotel",
    "retailerZip" : "60616",
    "retailerCity" : "Chicago",
}
```