

Welcome To "Rate My Restaurants" For JLCs

Customer Register

username ← CustomerRegister()

password

name

Customer Login

username ← CustomerLogin()

password

Administrator Login

user name ← Admin Login()

password

Customer

Administrator

Customer Window

search Restaurants()

filter Restaurants()

Results

ID	Name	Star	Price	Type	Distance
10	Sushi Garden	3	\$\$	Japanese	< 1 KM

Favorites

ID	Name
10	Sushi Garden

Restaurant Info

ID Star
 Name Price
 Phone Type
 Website Distance
 Address

Comments

Cid	Score	Comment	Date
Franky	4	Excellent	11-Jan-2018

I rate *rate Restaurant()*

Vouchers Supported

ID	Description
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Restaurant

Voucher

Rate

- Define SQL
- Define Classes
- Define Functions

select *

Fr

Administrator Window

get Num Of Customers()

Show Total Number of Customers

• Compute All Restaurant Stars()

Compute All Restaurant Star & Update Star For Each Restaurant

update Restaurant Star()

Find Restaurants Supporting All Vouchers

• find Restaurants Supporting All Vouchers()

Voucher ID

Delete Voucher

delete Voucher()

Result

Result

Rid	ID	Count(*)	Average (score)
1		5	4

