



CSE302: Database Systems (Section X) [Spring 2022]

Lab Task Report

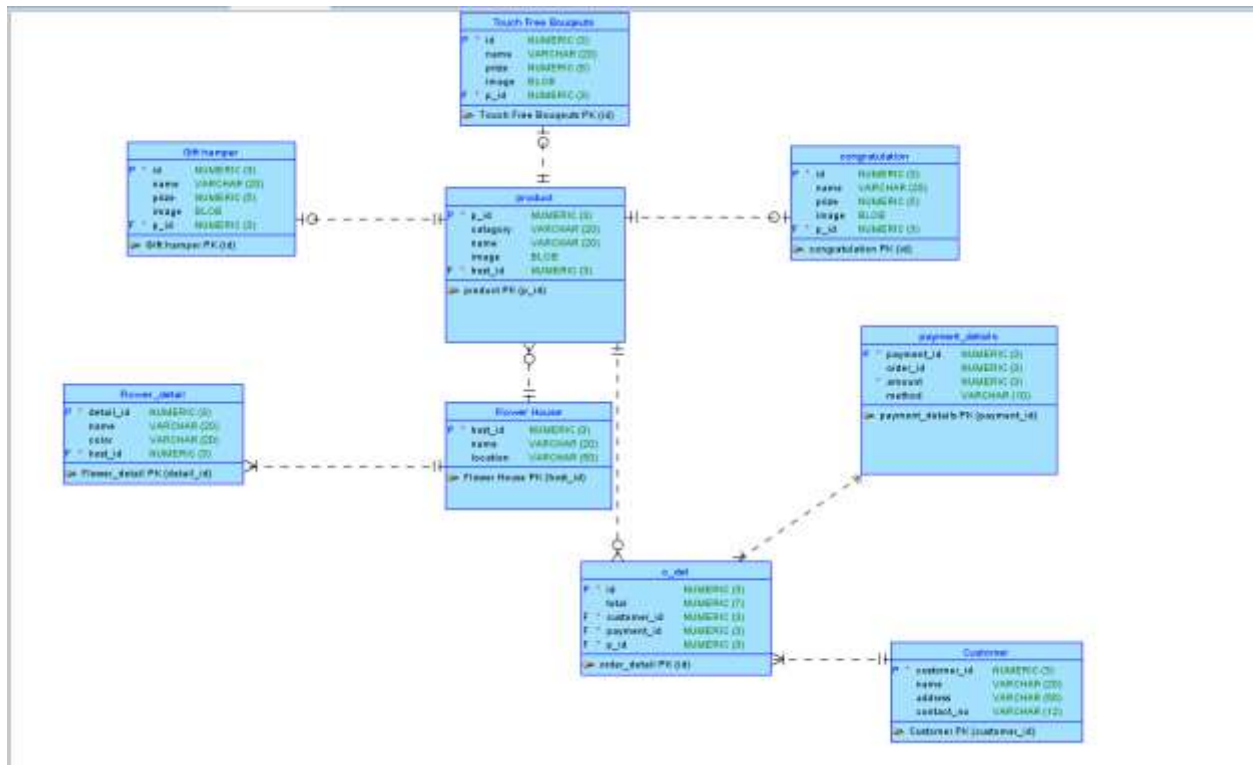
`https://apex.oracle.com/pls/apex/r/labexam302s2/
flower-shop11/home?session=15192212748033`

Submitted by:

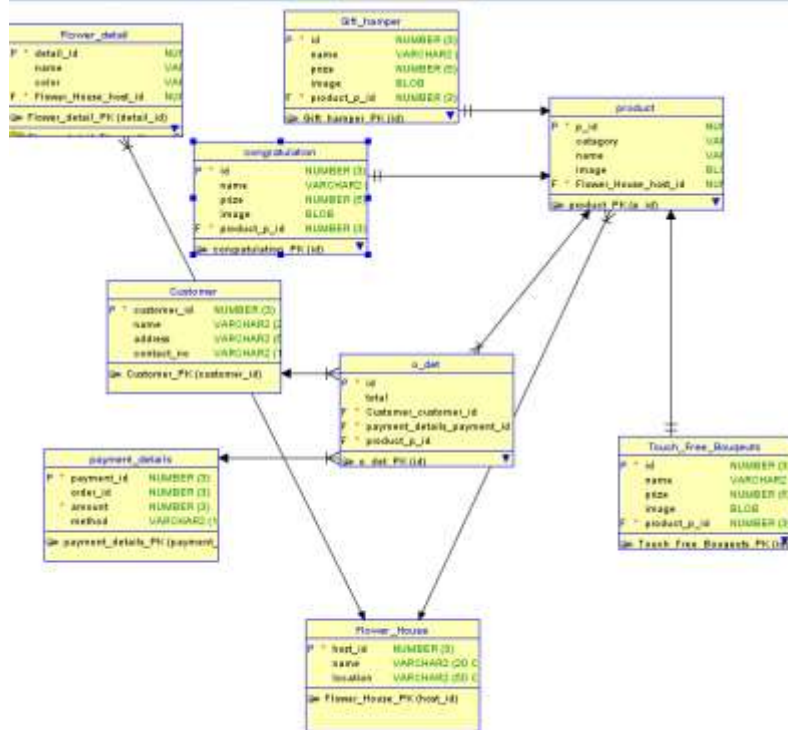
Mujahidul Islam

ID: 2019-2-60-072

Final Version of the ER Model of the Project



Final Version of the Relational Data Model of the Project




Implementation Checklist

Description	Remarks
Workspace Name	labexam302s2
Workspace Email	nijhor.islam3@gmail.com
Workspace Password	11111111
Authentication Type	Application Express/Custom (keep the relevant one)
Username and Password to Login	
write username like admin	write password like <i>admin123</i>
if you have multiple users, write all username and password correctly	User name: Kabir Password : kabir111
Uploaded and Displayed Images in Reports	Yes
Implemented Page-wise Authorization	Yes
Number of Reports with Forms	9
Number of Master-detail Forms	1
Number of Reports based on Queries, Aggregate Queries	0
Number of Parameterized Reports	1
Number of Graphs/Charts	0
Included any trigger/other feature which is not taught in class. If yes, please explain briefly.	
Write the most unique feature/functionality in your application or the page of your application that you are proud of. Explain briefly.	

Reports with Forms







Congratulation

Q		Go	Actions	Create
	Name	Prize	Image	Product P
	Confetti Explosion	3000		Congo
1 - 1				


Customer

Q		Go	Actions	Create
	Name	Address	Contact No	
	Ali	Feni	019*****	
	Alisha	Noakhali	015*****	
	Kabir	Dhaka	017*****	
	Rahim	Borishal	016*****	
1 - 4				

Flower Detail

Q ▾		Go	Actions ▾	Create
	Name ↑≡	Color	Flower House Host	
	Beli	White	Flower House	
	Lily	Red	Flower House	
	Rajani Gndha	White	Flower House	
	Rose	Black	Flower House	
	Rose	Yellow	Flower House	
	Rose	Red	Flower House	
				1 - 6

Flower House

Q ▾		Go	Actions ▾	Create
	Name ↑≡	Location		
	Flower House	1/2 sharafatgnj lane		
				1 - 1

Gift Hamper

<div> <input type="text"/> <input type="button" value="Go"/> <input type="button" value="Actions"/> <input type="button" value="Create"/> </div>				
	Name ↑	Prize	Image	Product P
	Gift Hamper	2000		Gift
1 - 1				

O Det

<div> <input type="text"/> <input type="button" value="Go"/> <input type="button" value="Actions"/> <input type="button" value="Create"/> </div>				
	Total ↑	Customer Customer	Payment Details Payment	Product P
	9500	Alisha	Bkash	Congo
1 - 1				




Payment Details

Q

Go




Actions

Create



	Amount	Method	Customer
	5555	Cash	Alisha
	9500	Bkash	Ali
	10000	card	Kabir

1 - 3

Product

<input type="text" value="Q"/>		<input type="text" value="Go"/>		<input type="text" value="Actions"/>		<input type="button" value="Create"/>
	Category	Name	Image	Price		
<input type="button" value="Edit"/>	Congo	Confetti Explosion		3000		
<input type="button" value="Edit"/>	Congo	Grand Entrance		4500		
						

Touch Free Bouqeuts

<div><div><div><div><div></div><div>Q</div></div><div>Go</div><div>Actions</div></div><div>Create</div></div></div>				
	Name	Prize	Image	Product P
	Bright and Breezy	4500		TFB

1 - 1

Master-Detail Form

Master_detail

Save

Q	Search: All Text Columns	Go	Actions	Edit	Add Row	Reset
<input checked="" type="checkbox"/>		Name	Location			
<input checked="" type="checkbox"/>		Flower House	1/2 sharafatgnj lane			
1 rows selected						Total 1

Q	Search: All Text Columns	Go	Actions	Edit	Add Row	Reset
<input type="checkbox"/>		Catagory	Name	Price		
<input checked="" type="checkbox"/>		Congo	Confetti Explosion	3000		
<input type="checkbox"/>		TFB	Festival of Colors	6000		
<input type="checkbox"/>		Gift	Gift Hamper	2000		
<input type="checkbox"/>		Congo	Grand Entrance	4500		
<input type="checkbox"/>		TFB	Crimson Moon	4000		
1 rows selected						Total 5

Parameterized Reports

Paremeter Flower search

Parameter

Flower Detail

Detail Id ↑≡	Name	Color	Flower House Host Id
1	Rose	Red	1
2	Rose	Yellow	1
3	Rose	Black	1
4	Lily	Red	1
5	Beli	White	1
6	Rajani Gnnndha	White	1

1 - 6

1. Authorization and User Role Assignment

User Role Assignment

User name	Password	Role
kabir	Kabir111	reader
Nijhor.islam3@gmail.com	11111111	administrator

Page-wise Authorization Information

Page number and name	Authorization Level
Page1 home	Reader
Page20 Report Congratulation gift	Reader
Page22Report Flower Detail	Reader
Page24 Report gift hamper	Reader
Page 26 report product	Reader
Page28 report touch free bouquet	Reader
Page30 parameter flower search	Reader
P32 masterdetails	Reader
Page 2,4,6,8,10,12,14,16,18	administrator