



CIS423-Web-based System

Milestone 2

Pets Heaven E-Commerce Website

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CIS– Section 4 – Group 3

Submitted To Dr.Ghadah Alrugaib

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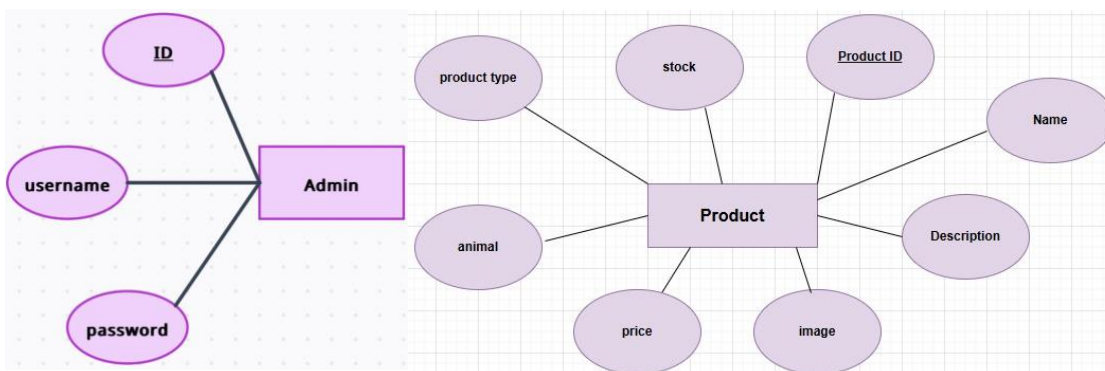
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1. Database Design

1.1.ER Diagram



1.2. Tables

1.2.1. Admin Table

“ID” field is the primary key, and “username” is set to be unique.

id	username	password
1	Shahad	password123
2	Danah	securepass456
3	Darah	mypassword789
4	Raghad	123pass
5	Albandari	my4567password
6	Donia	987654321
7	Reef	password987

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		
2	username	varchar(50)	utf8mb4_general_ci		No	None		
3	password	varchar(255)	utf8mb4_general_ci		No	None		

1.2.2. Product Table

“ProductID” field is the primary key, and “Name” is set to be unique.

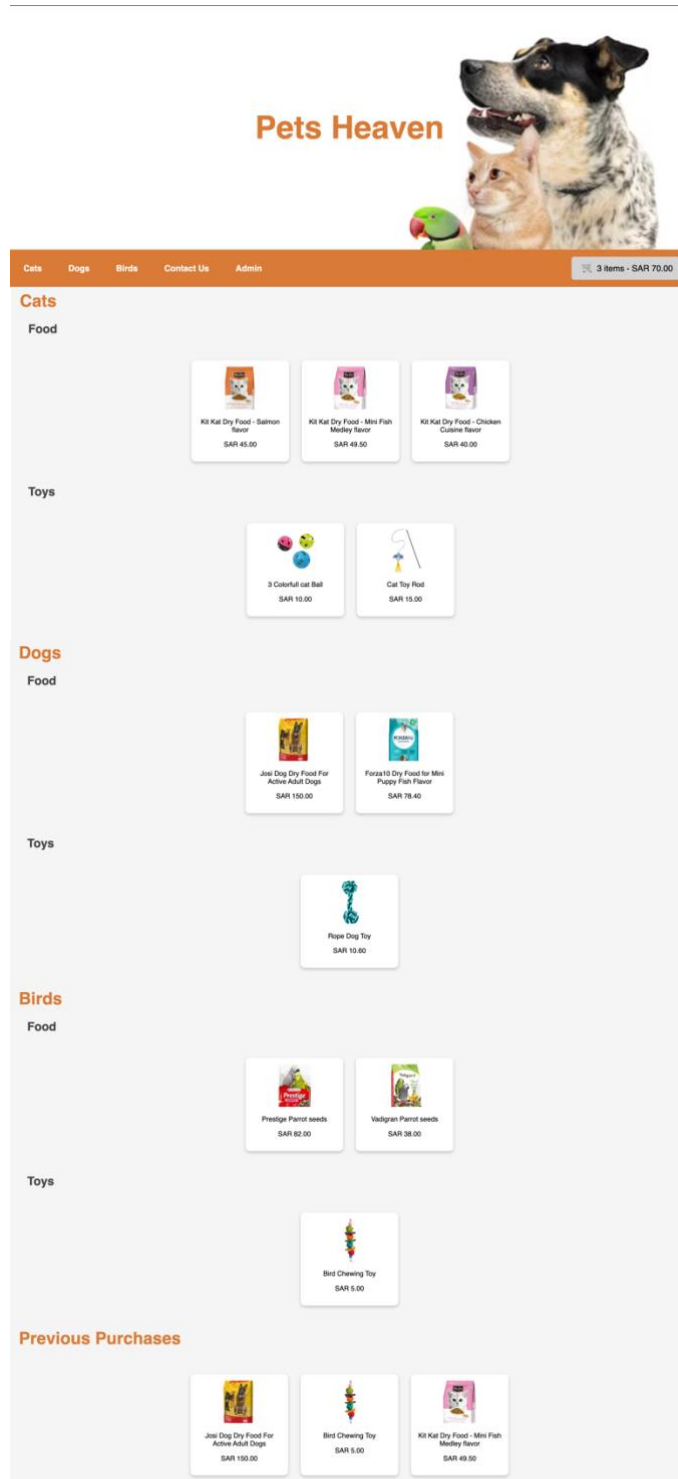
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ProductID	int(11)			No	None		AUTO_INCREMENT
2	Name	varchar(255)	utf8mb4_general_ci		No	None		
3	AnimalType	varchar(100)	utf8mb4_general_ci		No	None		
4	ProductType	varchar(100)	utf8mb4_general_ci		No	None		
5	Price	decimal(10,2)			No	None		
6	Stock	int(11)			No	None		
7	Description	varchar(255)	utf8mb4_general_ci		No	None		
8	Image	varchar(255)	utf8mb4_general_ci		No	None		

ProductID	Name	AnimalType	ProductType	Price	Stock	Description	Image
1	Kit Kat Dry Food - Salmon Flavor	Cat	Food	45.00	10	Nutritious salmon-flavored dry food for cats	cat-food1.png
2	Kit Kat Dry Food - Mini Fish Medley Flavor	Cat	Food	49.50	10	Mini fish medley-flavored dry food for cats	cat-food4.png
3	Kit Kat Dry Food - Chicken Cuisine Flavor	Cat	Food	40.00	10	Chicken cuisine-flavored dry food for cats	cat-food5.png
4	3 Colorful Cat Ball	Cat	Toy	10.00	15	Set of 3 colorful balls for cats to play with	cat-toy1.png
5	Cat Toy Rod	Cat	Toy	15.00	15	Interactive toy rod for cats	cat-toy3.png
6	Josi Dog Dry Food For Active Adult Dogs	Dog	Food	150.00	10	High-energy dry food for active dogs	dog-food1.png
7	Forza10 Dry Food for Mini Puppy Fish Flavor	Dog	Food	78.40	10	Special mini puppy dry food with fish flavor	dog-food2.png
8	Rope Toy	Dog	Toy	10.60	15	Durable rope toy for dogs	dog-toy1.png
9	Prestige Parrot Seeds	Bird	Food	82.00	10	High-quality parrot seed mix	bird-food1.png
10	Vadigran Parrot Seeds	Bird	Food	38.00	10	Premium Vadigran seed mix for parrots	bird-food2.png
11	Bird Chewing Toy	Bird	Toy	5.00	15	Chewing toy for birds	bird-toy1.png



2. Web Application Interface

2.1.Home Page






2.2.Product Details Page

Pets Heaven



[Home](#) [Contact Us](#)

 3 items - SAR 70.00



3 Colorfull Cat Ball

Cat Toy

SAR 10.00

Quantity:

Product Description:

[For more details click here](#)

[Add to Cart](#)

[Checkout](#)



2.3.Cart Page

Pets Heaven



← Leave Cart



Kit Kat Dry Food - Salmon flavor

SAR 45.00

1



Cat Toy Rod

SAR 15.00

1



3 Colorfull cat Ball

SAR 10.00

1



Total: SAR 70.00

Buy

Delete All Items



2.4.Thank You Page

Pets Heaven



Thank You for Your Purchase!

Your order has been successfully placed. We appreciate your purchase and hope to see you again soon!

[Return to Home](#)



2.5.Contact Us Page

Pets Heaven



Home

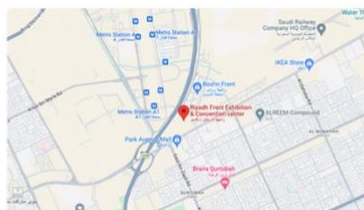
3 items - SAR 70.00

Contact Us

Phone: 0138888888

Email: info@petsheaven.com

Location: Pets Heaven Store, Riyadh, Saudi Arabia





2.6.Admin Authentication Page

Pets Heaven



Welcome to Pets Heaven

Log In

Clear

Log In

Go to Home Page



2.7.Admin Home Page

Pets Heaven



Add Product

Modify or Delete

Log Out



2.8.Add Product Page

Pets Heaven



[← Back to Home Page](#)

Add a Product

Name:

Animal Type:

Product Type:

Price:

Stock Available:

Description:

Image:

Clear

Submit



2.9.Modify Product Page

Pets Heaven



[← Back to Home Page](#)

Search products...

Modify or Delete Product

Name:

Enter product name

Animal Type:

Select Animal Type

Product Type:

Select Product Type

Price:

Enter price

Stock Available:

Enter stock quantity

Description:

Enter product description

Image:

Choose File No file chosen

Clear

Delete Product

Modify



Work Distribution

Task	Team member
Database Design	All members
Home Page	Danah Alharbi
Contact Us Page	Shahad Almalki
Product Details Page	Albandari Aldossary
Cart Page	Darah Al-Qahtani
Admin Authentication Page	Reef Alwarthan
Admin Home Page	
Add Product Page	Donia Alfarhan
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