#### LEES FARM

#### **Abstract**

developing pets, poultary Lees farm is for a area cages, fish, aquarium, foods, fancy birds, rabbits etc.It is new application for pets. It is an online project to manage and describe pets. It describe the all information about pets, aquarium, poultary, food etc. Administrator is the super user and the main controller of the less farm.He/She control all activities of the less farm and has complete authority over the system. Customer module allows to storing customer details such as name, contact, details, address etc. They can purchase items. This module helps to store and maintain a customer profile for current or later use. Purchase module allows to purchase the items and storing the purchasing details. Delivery module allows the delivery details. Payment modules gives the permission to proceed the payment gateway. Account module gives the details about account balance.

#### Modules

- 1.Admin
- 2. Customer
- 3. Purchase
- 4.Payment
- 5.Account
- 6. Delivery

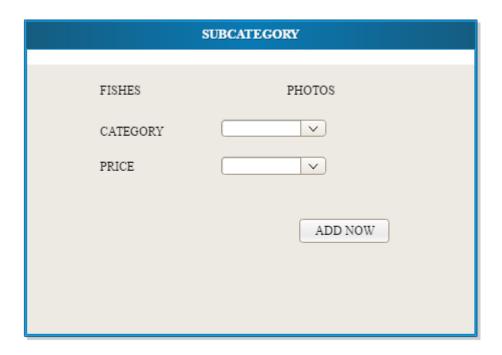
## FORM DESIGN

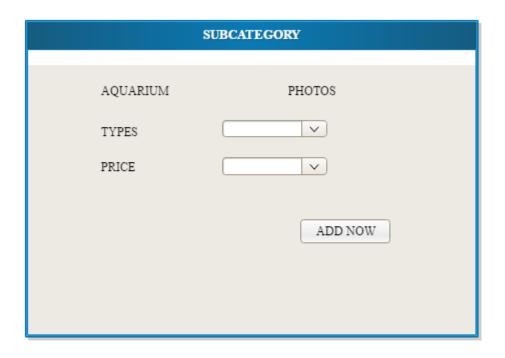
LOGIN	
USERNAME	
PASSWORD	
SIGN IN SIGN UP	
	Forgot Password?

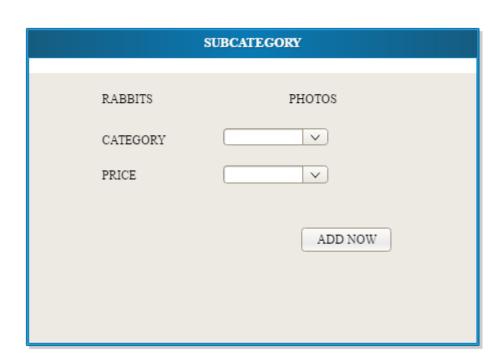
		номе Р	AGE	
		LEES FAR	M	
HOME	GALLERY	VIDEO	ABOUT	CONTACT

	REGISTRATION
FIRST NAME	
LAST NAME	
PHONE NO	
EMAIL ID	
GENDER	
HOUSE NO	
STREET	
CITY	
PINCODE	
	SUBMIT

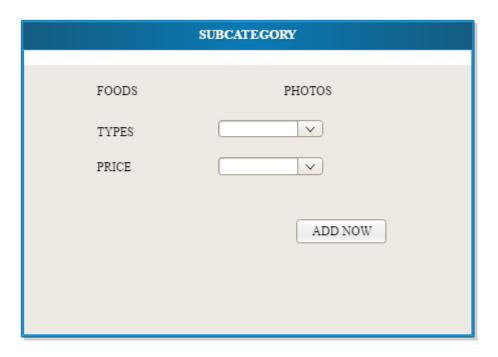












#### Table Design

1. Table Name: Login Primary key: Login Id

Foreign key:--

Description: The Information about login

No	Field Name	Data Type	Constraint	Description
1	Login_id	int	Primary key	It is store user
				ID
2	Username	Varchar(10)	Not null	It store
				username
3	Password	Varchar(10)	Not null	It store
				password
4	Type	Varchar(10)	Not null	It store type of
				Admin or Users
5	status	boolean		Approve or
				reject

2. Table Name: Customers

Primary key: u\_ id Foreign key:--login id

Description: The Information about users

No	Field Name	Data Type	Constraint	Description
1	cust_id	int	Primary	It is store customer
			key	ID
2	login_id	int	foriegnkey	It is store ID
3	cust_firstName	Varchar(30)	Not null	It store customers
				first name
4	cust_fist Name	Varchar(30)	Not null	It store customer
				Last name
5	cust_Gender	Varchar(30)	Not null	It store customer
				gender

6	cust_Contact No	Numeric	Not null	It store customer
		(10)		Contact no
8	cust_email_id	Varchar(20)	Not null	It store email id
9	cust_address	Varchar(20)	Not null	It store customer
				address
10	cust_status	Boolean		Active or Passive

3. Table Name: Category Details

Primary key: cat\_id Foreign key:--subcat\_id

Description: The Information about Category Details

No	Field Name	Data Type	Constraint	Description
1	cat _id	Int	Primary	It store category
			key	id
2	cat_name	Varchar(20)	Not null	It store category
				name
3	cat_age	Integer	Not null	It store category
				age
4	cat_type	Varchar(30)	Not null	It store category
				type
5	cat_status	Varchar(30)	Not null	Active or passive

4. Table Name: Subcategory

Primary key: subcat\_id Foreign key:--cat\_id

Description: The Information about Subcategory

No	Field Name	Data Type	Constraint	Description
1	subcat_id	Int	Primary	It store
			key	appointment
2	cat_id	Varchar(20)	Foreign	It is store category
			key	ID
3	subcat_name	Varchar(20)	Not null	It store
				subcategory id

4	subcat_age	Varchar(30)	Not null	It store age
5	subcat_type	Varchar(30)	Not null	It store type
6	subcat_status	Boolean		Cancel or Approve

5. Table Name: purchase

Primary key: pro\_id

Foreign key:--

Description: The Information about purchase Details

No	Field Name	Data Type	Constraint	Description
1	pur_id	Varchar(10)	Primary	It store
			key	purchase Id
2	cust_id	Varchar(30)	Foreign	It store
			key	customer name
3	pur_cat	Varchar(30)	Not null	It store
				purchasing
				category
4	pur_type	Varchar(30)	Not null	It store
				purchase type
5	pur_date	Varchar(30)	Not null	It store
				purchase date
6	pur_status	Boolean	Not null	Approve or
				Reject

TABLE NO: 6

Name: payment

Primary key: pid

Foreignkey: logid reference login

Description:It stores the payment details

Field	Data type	Constraint	Description

Pid	int	Primary key	payment id
Logid	int	Foreign key	login id
Cardtype	varchar	Not null	Card type
Cardholdername	varchar	Not null	Card holder name
Cardnumber	int	Not null	Card number
Totalamount	int	Not null	Total amount
pur_status	Boolean	Not null	Approve or Reject

TABLE NO: 7

Name: cart

Primary key: cartid

Foreignkey: logid reference login and orderid reference order

Description:It stores the cart details

Field	Data type	Constraint	Description
Cartid	int	Primary key	Order id
Logid	int	Foreign key	login id
orderid	int	Foreign key	Item id
Quantity	int	Not null	Quantity
Price	int	Not null	price
status	Boolean	Not null	Approve or Reject

TABLE NO: 8

Name: order

Primary key: orderid

Foreignkey: logid reference login and itemid reference item

Description:It stores the order details

Field	Data type	Constraint	Description
Orderid	Int	Primary key	Order id
Logid	Int	Foreign key	login id
Itemid	Int	Foreign key	Item id
Quantity	Int	Not null	Quantity
Price	int	Not null	price
Date	Date	Not null	Date
Status	Boolean	Not null	Approve or Reject

TABLE NO: 9

Name: Account

Primary key: Accountid

Description:It accounts the category of items

Field	Datatype	Constraint	Description
Account_id	Int(20)	Primary Key	To store the id

Bank Name	Varchar(10)	Not null	To store the username
CardNo.	Int(10)	Foreign key	To store the category id
CardName	Int(10)	Not null	To store status
Cvv	Int(10)	Not null	To store cvv no.
Balance	Int(10)	Not null	To store balance
Expirydate	Date	Not null	To store date
Status	Boolean	Not null	Approve or Reject

TABLE NO: 10

Name: delreg

Primary key: did

Foreignkey: logid reference login

Description:It stores the deliveryboy details

Field	Data type	Constraint	Description
did	Int	Primary key	Delivery boy id
Logid	Int	Foreign key	login id
name	Varchar	Not null	Name
Contact no	int	Not null	Contact no

location	varchar	Not null	Location
Email id	varchar	Not null	Email id
Status	Boolean	Not null	Approve or Reject

TABLE NO: 11

Name: feedback

Primary key: fid

Foreignkey: logid reference login

Description:It stores the feedback

Field	Data type	Constraint	Description
fid	Int	Primary key	It is store the feedback id
Logid	int	Foreign key	It store the login id
Username	Varchar	Not null	It store the username
Feedback	Varchar	Not null	It strore the feedback
Status	Boolean	Not null	Approve or Reject

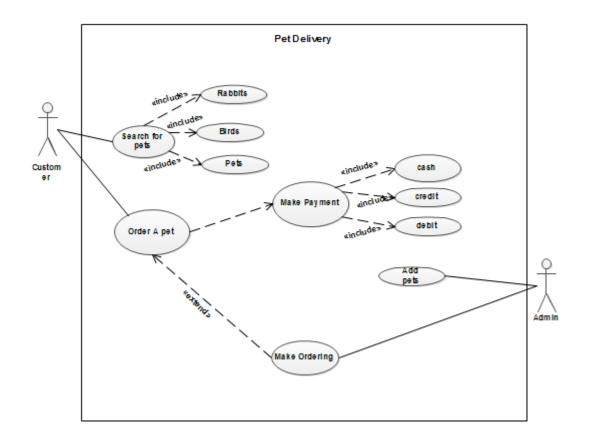
TABLE NO: 12

Name: Payment

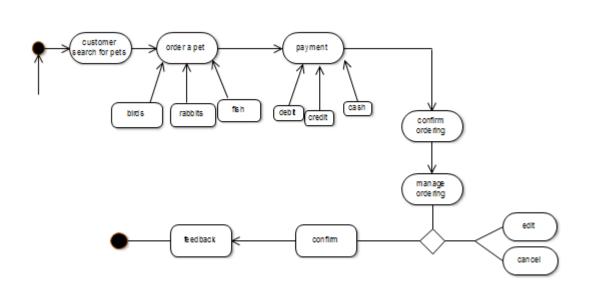
Field	Datatype	Constraint	Description

payment_id	Int(20)	Primary Key	To store the id
Account_id	Varchar(10)	Foreign Key	To store the accountid
logid	Int(10)	Foreign key	To store the log id
Amount	Int(10)	Not null	To store amount
Status	Int(10)	Not null	To store status

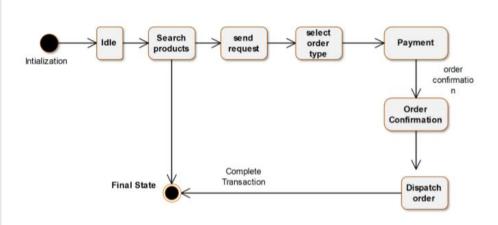
**UseCase Activity** 



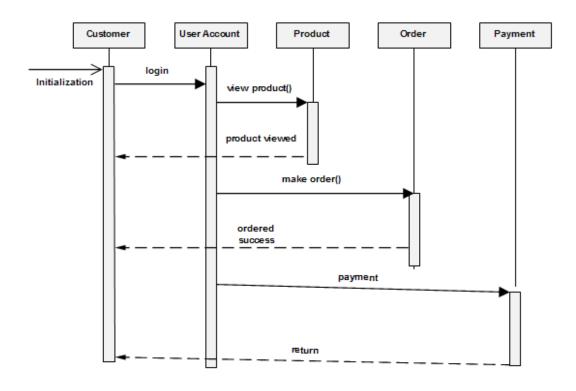
# Activity Diagram

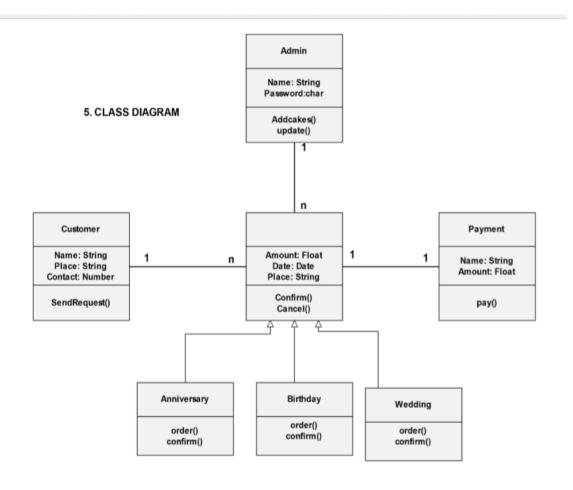


## State chart Diagram

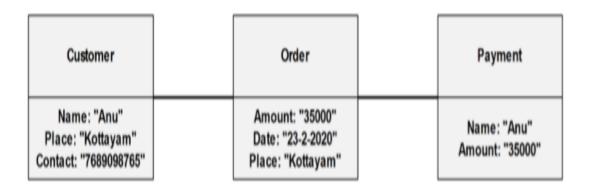


Sequence Diagram





#### Object Diagram



### **Collaboration Diagram**

