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American International University- Bangladesh

CSC 2210: OBJECT ORIENTED PROGRAMMING 2

Project proposal

Summer 20-21

**Project Title: Flower shop**

**Section: K**

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**Introduction:**

This application is for selling and buying flowers. We will collect flower from root level seller. Anyone can buy flower from here. In this pandemic situation flower gardeners can’t sell their flower properly and some buyers how really like flowers and how need flower but they are not getting it. So this app will help this both end to full fill their needs.

**User Type:**

There will be 3 type users

1. Admin: Admin will control this application. Maintain this application and transaction.
2. Seller: Seller are those how want to sell their follower. They can sell their flower to Customer and application also.
3. Customer: Their will be two types of customers. One is just wanted to buy once and short amount. Another how wants to buy big amount of flower and continue customer they have to login and register in system.

**Feature:**

**Admin:**

1. Create Account
2. Edit Account
3. View profile
4. View All user
5. Delete any account
6. Add admin
7. See transaction
8. Manage inventory

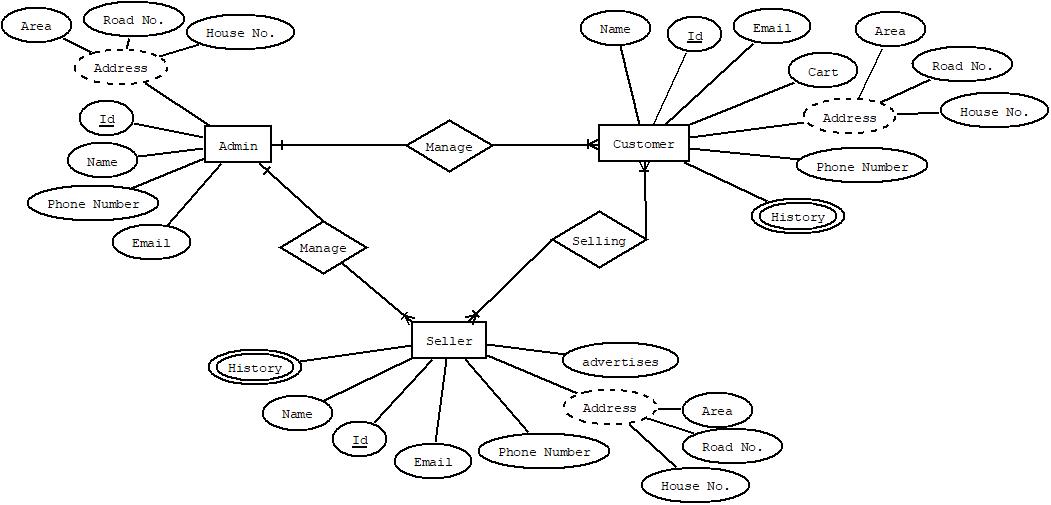
**Seller:**

1. Create Account
2. Edit own Account
3. Delete own Account
4. View profile
5. Upload and update flower advertisements
6. Receive money
7. Remove own advertises

**Customer:**

1. Can buy short amount of flower without login
2. Create Account
3. Edit own Account
4. Delete own Account
5. View profile
6. See history
7. Add to cart
8. Maintain own cart
9. Online payment

**ER diagram:**

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