THEORY ASSIGNMENT

TASK NAME: Class Diagram of an online Shopping System &
Use Case Diagram of a Banking Management System

COURSE TITLE: SYSTEM ANALYSIS & DESIGN
COURSE CODE: CSE 325

SUBMITTED BY

ABDUL KADER
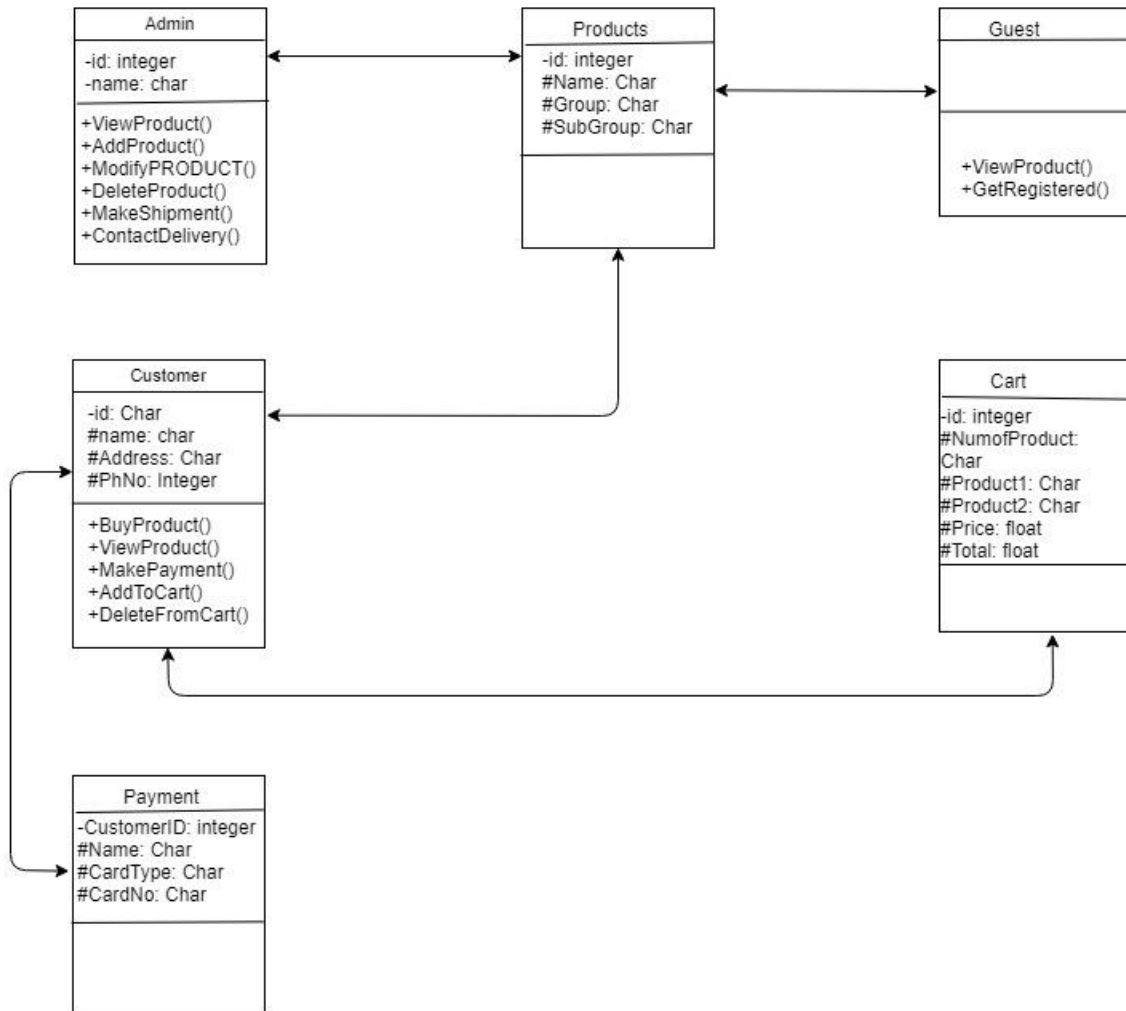**ID:** 171442630
BATCH: 44TH
DEPARTMENT OF CSE.

SUBMITTED TO

SUPTA RICHARD PHILIP
Sr. LECTURER DEPARTMENT OF CSE
CITY UNIVERSITY, BANGLADESH

DATE OF SUBMISSION: 27- 05-2019

Task-1: Class Diagram of an online Shopping System

Admin

-id: integer
-name: char

+ViewProduct()
+AddProduct()
+ModifyPRODUCT()
+DeleteProduct()
+MakeShipment()
+ContactDelivery()

Products

-id: integer
#Name: Char
#Group: Char
#SubGroup: Char

Guest

+ViewProduct()
+GetRegistered()

Customer

-id: Char
#name: char
#Address: Char
#PhNo: Integer

+BuyProduct()
+ViewProduct()
+MakePayment()
+AddToCart()
+DeleteFromCart()

Cart

-id: integer
#NumofProduct:
Char
#Product1: Char
#Product2: Char
#Price: float
#Total: float

Payment

-CustomerID: integer
#Name: Char
#CardType: Char
#CardNo: Char

Task-2: Use Case Diagram of a Banking Management System