Bank Account Management System

Develop a bank account management system which will maintain the list of customers and their account details

Tables

Customer

CustomerID Autogenerated,auto_increment (start with 1000),primary Key
CustomerName - not null
Customer Address - not null
Contact - not null
Prepopulate customer table with 2 records

Branch Table

Branchid – Autogenerated not null.Auto_increment (start with 200)
BranchName - not null
Address – not null
Prepopulate branch table with 3 records

Account Table
Accountid –Autogenerate not null ,auto_increment start with 2000
Customerid – not null foreign key
Accounttype - not null
Balance – not null
Branchid – not null foreign key
Privilege – not null
The bank executive should be able to add account for customers,View all accounts in a branch,update the customer details.

Home Page
Menu options should be Add Account, View Account and Update Customer.

Add Account

CustomerID	TextBox –Mandatory
Branch -Mandatory	DropDown –populate from branch table
Account type –Mandatory	DropDown (Select/Current /Savings) populate on page load
Balance – Mandatory and take only integer	TextBox
Privilege –Mandatory	Radio Button Silver/Gold/Platinum
Submit	

Populate the Branch Dropdown with values from BranchTable.

If the Account type selected is Current then the balance should be displayed as 1000 and for savings balance should be displayed as 500.This is the minimum balance for each account type. The exective can change the balance amount also while creating the account.
On submit button click the details should be added to account table. Before adding check if the minimum balance is available for the selected Account type and add the details

View Account
The executive should be able to view the accounts created in a branch
There should be two fields
BranchID –TextBox -Mandatory
Account type - DropDown (Select/Current /Savings) - Mandatory
Submit
The details should be displayed in a grid for the selected branch and Account type and the details are CustomerID,CustomerName,Account type,Balance,Privilege

Update Customer Details
The executive can update the Customer Details
CustomerID – TextBox
Find button
Customer Name – TextBox
Address – TextBox
Contact – TextBox
Submit button
The details of customer such as CustomerName,Contact and address should be displayed in Textbox on Find Button click and the executive the update any of these details.

Note:
No Login is required. Complete using Master Pages and Content pages