

Create a Banking Console App.

- Add Customer
 - int Id
 - string FullName
 - string Email
 - string PhoneNumber
 - DateTime DateOfBirth
- Add Address class
 - Id
 - Street
 - City
 - State
 - PostalCode
 - Country
- Add Account class
 - Id
 - AccountNumber(string)
 - Balance
- Create a BankingAppDbContext
 - Assign Connection string
 - Create DbSet for the models
- Create Migrations

Constraints :

- Customer
 - FullName is mandatory and Max length of 100 chars
 - Email is mandatory and max length 256 chars
- Address
 - Street, City, State, PostalCode, Country all mandatory and max length of 100 chars
- Account
 - AccountNumber is mandatory and max length of 30 chars and unique

Create a class AccountOperations

- Create Add method that accepts Customer(include Address and one Account object) object and add to db using dbContext
- Create a Display method that list all customers in the below format

Customer Name : <>; Address : <Street, City, State, PostalCode, Country>; Account : <Account Number (Balance)>

- Create an AddAddress method that accepts customerId and Address and add the address. If Address exist for the customer, then perform update
- Create AddAccount that accepts customerId and Account and add the account
- Create DeleteAccount that accepts customerId and accountId and remove the account for that customer