Relational schema definition

Features (**Feature\_ID**, Feature Description)

User (**User\_ID**, *Membership\_ID,* Name, Phone Number, Address, Payment Info, Email Address , Password ,Loyalty Points)

Membership (**Membership\_ID** , Membership name , *Feature\_ID*)

Business (**Business ID** , *Membership\_ID ,* Name ,Phone Number ,Address ,Payment Info ,Email Address ,Password )

Question (**Question\_ID**, Question Description ,*User\_ID* , *Business\_ID*)

Category (**Category\_ID**, *Business\_ID*, Category\_name)

Review (***User\_ID*, *Service\_ID***, Review Description, Rating)

Service (**Service\_ID**, *Business\_ID*, *Category\_ID, User\_ID,* Payment)

Admin (**Admin\_ID**, Password)

Domain Information

Features:

Int Feature\_ID //

String Feature Description //string of 20 characters

User:

Int User\_ID

*Int Membership\_ID*

String Name

Int Phone Number

String Address

String Payment Info

String Email Address

String Password

Int Loyalty Points

Membership:

Int Membership\_ID

String Membership name

*Int Feature\_ID*

Business:

Int Business ID

*Int Membership\_ID*

String Name

Int Phone Number

String Address

String Payment Info

String Email Address

String Password

Question:

Int Question\_ID

String Question Description

Int User\_ID

Int Business\_ID

Category:

Int Category\_ID

Int Business\_ID

String Category\_name

Review:

Int User\_ID

Int Service\_ID

String Review Description

Int Rating

Service:

Int Service\_ID

Int Business\_ID

*Int Category\_ID*

*Int User\_ID*

Int Payment

Admin:

Int Admin\_ID

String Password