

<b>Team: Team 1</b>	Team Members: Daibo Zhang, Purna Bhattarai, Astan Doumbia, Ryan Carey
<b>TABLE NAME</b>	<b>TABLE DESCRIPTION</b>
Client	Contains information about clients
Memberplan	Contains information about membership plans
ClientMerchandise	Contains information about merchandise purchased by clients
Merchandise	Contains information about merchandise
FitClassClient	Contains information about clients in fitness classes
FitClass	Contains information about fitness classes
Timeslot	Contains information about timeslots
FitClassLocation	Contains information about fitness class locations
Location	Contains information about locations
FitClassInstructor	Contains information about instructor assigned to fitness classes
Instructor	Contains information about instructors

# of Attributes

11  
3  
5  
3  
3  
5  
5  
3  
3  
3  
4

Client TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
ClientID	System Generated unique number used to identify a client	number(9,0)	ALL	Yes	No	No
MemberplanID	Number used to identify a membership plan	number(9,0)	ALL	No	Yes	No
Client_Status	Activity Status of client	varchar2(25)	ALL	No	No	No
Client_First_Name	First name of client	varchar2(50)	ALL	No	No	No
Client_Last_Name	Last name of client	varchar2(50)	ALL	No	No	No
Client_Phone	Phone number of client	varchar2(15)	ALL	No	No	No
Client_Address	Street Address of Client	varchar2(50)	ALL	No	No	No
Client_State	State of residence of client	varchar2(2)	ALL	No	No	No
Client_ZIP	Zipcode of client	varchar2(10)	ALL	No	No	No
Client_Email	Email of client	varchar2(100)	ALL	No	No	No
Client_RP	Reward points of client	number(4,0)	ALL	No	No	No

FitClass TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
FitClassID	System Generated unique number used to identify a Fitness class	number(9,0)	ALL	Yes	No	No
TimeslotID	Timeslot Identification Number	number(9,0)	ALL	No	Yes	No
FitClass_Name	Name of fitness class	varchar2(50)	ALL	No	No	No
FitClass_Category	Category of the Fitness Class	varchar2(50)	ALL	No	No	Yes
FitClass_Desc	Description of the Class	varchar2(500)	ALL	No	No	Yes

FitClassClient TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
FitClassClientID	System Generated Unique number used to identify client instructor assignments	number(9,0)	ALL	Yes	No	No
ClientID	ID used to identify a client	number(9,0)	ALL	No	Yes	No
FitClassID	ID used to identify a fitness class	number(9,0)	ALL	No	Yes	No

FitClassInstructor TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
FitClassInstructorID	System Generated Unique number used to identify instructor assignments	number(9,0)	ALL	Yes	No	No
FitClassID	ID used to identify a Fitness class	number(9,0)	ALL	No	Yes	No
InstructorID	ID used to identify an Instructor	number(9,0)	ALL	No	Yes	No

FitClassLocation TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
FitClassLocationID	System Generated Unique number used to identify class location assignments	number(9,0)	ALL	Yes	No	No
FitClassID	ID used to identify a Fitness class	number(9,0)	ALL	No	Yes	No
LocationID	ID used to identify a Location	number(9,0)	ALL	No	Yes	No

Instructor TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
InstructorID	System Generated unique number use to identify an Instructor	number(9,0)	ALL	Yes	No	No
Instructor_First_Name	First name of instructor	varchar2(50)	ALL	No	No	No
Instructor_Last_Name	Last name of instructor	varchar2(50)	ALL	No	No	No
Instructor_Phone	Phone number of instructor	varchar2(15)	ALL	No	No	No

Location TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
LocationID	System Generated unique number used to identify a Location	number(9,0)	ALL	Yes	No	No
Location_Name	Name of Location	varchar2(50)	ALL	No	No	No
Description	Description of Location	varchar(500)	ALL	No	No	Yes

Memberplan TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
MemberplanID	System Generated unique number used to identify a Membership plan	number(9,0)	ALL	Yes	No	No
Memberplan_Name	Name of membership plan	varchar2(50)	ALL	No	No	No
Memberplan_Desc	Description of the membership plan	varchar2(500)	ALL	No	No	Yes

Merchandise TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
MerchandiseID	System Generated unique number used to identify Merchandise	number(9,0)	ALL	Yes	No	No
Merchandise_Name	Name of Merchandise	varchar(50)	ALL	No	No	No
Price	Price of the merchandise	number(9,2)	ALL	No	No	No

Timeslot TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
TimeslotID	System Generated unique number used to identify a Timeslot	number(9,0)	ALL	Yes	No	No
Timeslot_Name	Name of the timeslot	varchar2(50)	ALL	No	No	No
Timeslot_Desc	Description of timeslot frequency or schedule	varchar2(500)	ALL	No	No	No
Start_time	Start time of the timeslot (0000-2400)	number(4,0)	ALL	No	No	No
End_time	End time the class ends (0000-2400)	number(4,0)	ALL	No	No	No

ClientMerchandise TABLE

ATTTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
TranstationID	System Generated unique number used to identify a transtation	number(9,0)	ALL	Yes	No	No
ClientID	System Generated unique number used to identify a client	number(9,0)	ALL	No	Yes	No
MerchandiseID	System Generated unique number used to identify Merchandise	number(9,0)	ALL	No	Yes	No
Time_Purchased	Time when merchandise was sold	Date	ALL	No	No	No
Quantity	Total quantity of merchandise sold	Number(9,0)	ALL	No	No	No