



Insert, update, delete, select function




Tblusers	
	userid (identity,1,1)
	firstname (character),not null
	Lastname (character),not null
	gender (character), not null
	password (character); not null,encrypted
	emailaddress (character) ,unique
	mobilenumber (integer),not null
	country (character) , not null
	Address (character), not null
	Birthdate date, not null
	DateCreated date (not, null), getdate
	DateUpdated null

Trigger on insert, update,delete to eventsque

Insert function to tblevents




TblEvents	
	EventID integer primary kez
	Eventname not null
	CreateDate not null
	Operation character

Insert and delete function on friends

tblFriends	
	ID integer
	UserID foreign key userid tblusers
	FriendsUserID foreign key userid
	Username character
	Useremail character
	Dateoffriendship date
	Friendsname character




Trigger on insert, delete from followers
And triger on insert,delete to eventsqueue

Insert and delete function on tblfollowers

tblFollowers	
	ID integer
	UserID foreign key userid tblusers
	FriendsUserID foreign key userid
	Username character
	Useremail character
	StartDate date default now()
	Friendsname character


Triger on insert,delete to eventsqueue

Insert, delete and update function on tblcomments


TblComments	
	ID
	UserID integer
	Friendsuserid integer
	Firstname character
	Eventcode integer
	Date date default now()
	FriendsName character

Trigger on insert, update,delete to eventsque



newschema.Tblanalytics

	ID serial primary key
	File json



Trigger to insert to tblUserEventsHistory

EventsQueue	
	ID Integer
	EventID integer character
	UserID integer character
	Firstname character
	E-mail character
	FriendsUserid integer
	FollowersUserid integer
	Dateofevent (datetime) default now ()




View userHistory
(fromtblusers,tblevents.userevents history)

TblUserEventsHistory	
	ID integer
	EventID integer
	UserID integer
	Dateofevent date default now ()
	Firstaname character
	E-mail character
Trigger on insert to newschema.tblanalysis	

Function to insert in tbllogins

TblLogins	
	ID integer
	UserID integer (Fk tbluser)
	E-mail address character
	Logondate date
	Comment character

Insert,delete stored procedures

TblLikes	
	ID
	USerID integer
	FriendsUserID integer
	UserName character
	Date date default now ()
	Eventcode integer
	FriendsName character

Trigger on insert ,delete to eventsques or user history