**Discover**

**Places**

PlaceId (PK) int autoincrement

PlaceName varchar(30) not null

Description text

Latitude varchar(20)

Longitude varchar (20)

Type [Place To Visit, Eatery, Accommodation] varchar (20)

Address text

ParentId (Will contain place id if this place would be a subplace) int

ImagePath varchar(200)

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**VALUES**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**For Super Places**

Type: Places to visit

**For Sub Places**

Type: Places To Visit, Eatery, Accommodation

/\*

Subtype:

Places To Visit : place of worship, amusement park, garden, lake, monuments, other

Accommodation : resort, hotel, other

Eatery: restaurant, shop, other

\*/

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**PlaceContactDetails**

PlaceId (PK)(FK) int

ContactNo varchar(15) unique

EmailId varchar(100)

Website varchar(100)

**CalculatedRating [View]**

PlaceId (FK) (PK) int

AvgRating double

**Rating**

PlaceId (FK) (PK) int

UserId (FK) (PK) int

Rating int

DateNTime DateTime

**Photos**

PhotoId (PK) int autoincrement

UserId (FK) int

Caption Text

Path varchar(200)

blocked tinyint

**MyStory**

StoryId(PK) int autoincrement

Caption varchar(50)

Description text

UserId(FK) int

DateNTime(optional) datetime

**User**

UserId (PK) int autoincrement

First Name varchar(20)

Last Name varchar(20)

EmailId (Unique) varchar(100)

Password varchar (50)

Type varchar(#)

Mobile No (Optional) varchar(15) unique

**Plan A Trip & MyTrips**

**Trip**

TripId (PK) int autoincrement

Title varchar(50)

UserId (Host)(FK) int

Status [Visited (Green),Visiting(Yellow),Not Started (Red)] varchar(20)

Start Date datetime

End Date datetime

Budget double(check if currency datatype is available)

**TripShare**

TripID(FK) (PK) int

EmailID varchar(100)

Status[Joined,Declined] boolean

UserID(FK) (PK) int ---------> Doubt

**TripPlacesMap**

TripId (FK) int

PlaceId (FK) int

OrderNo [1,2,3,4,..] int(5)

Status [Visited] bool

//Status [Visited] varchar(20)

**TripExpenses**

ExpenseId (PK) int

TripId(FK) int

Title varchar(50)

Description text

Amount currency if available

PaidBy(optional) varchar(30)

//PaidBy(optional) int (userid I guess)

/\*

**Eateries**

EateryId

Name

Type[Restaurant, Shop, Stall, Other]

Description

**Accomodation**

AccomodationId

Name

Type[Resort, Hotel, Other]

Description

\*/