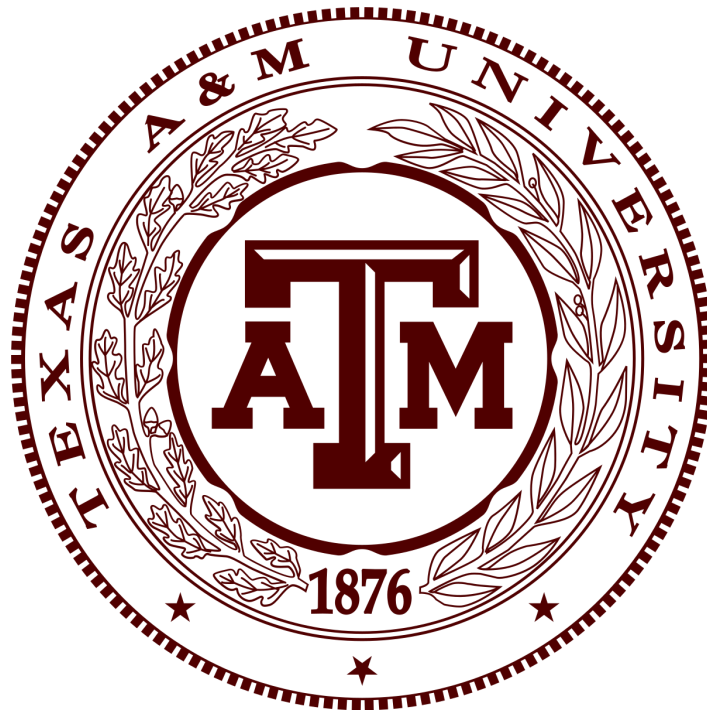# Database Project Report
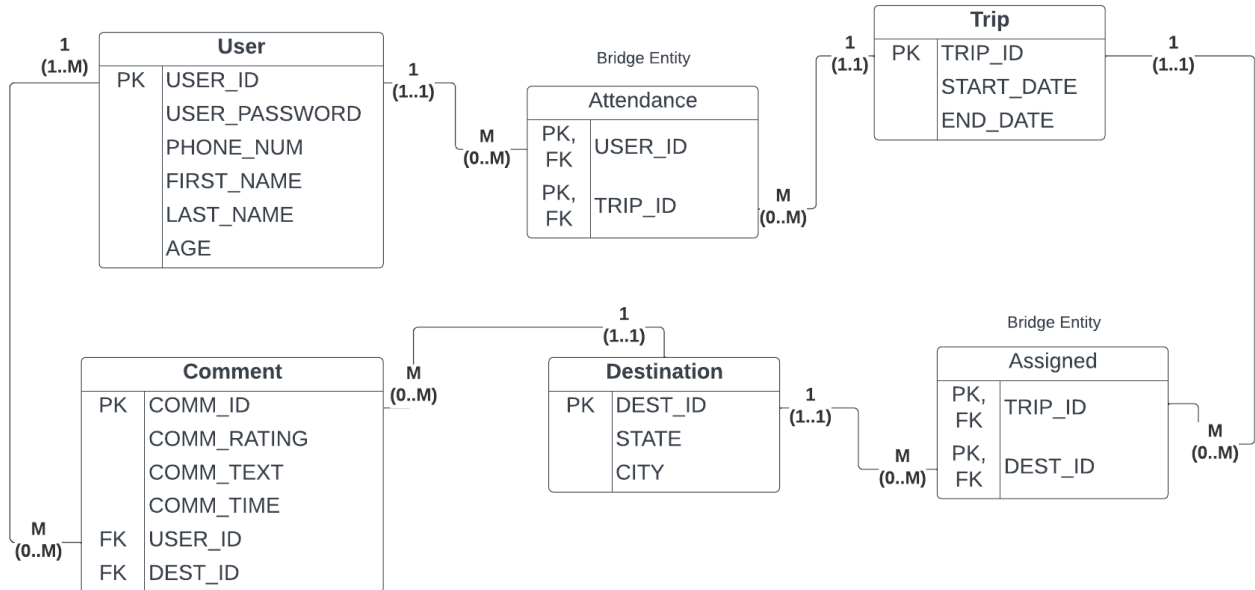
Jessyka Flores
Cesar Fuentes
Adidev Mohapatra
Jenny Nguyen

Instructor: Christopher Lanclos
CSCE 310 - 500 | Trip2gether

Database Design

Shown in figure 1 is the ERD we used to create our database. The only change made to the design was for user. We added an authorized option to differentiate between two accounts, so in user, there is an additional attribute called auth_user.

File Responsibilities

This section will outline each team member and the files that they worked on.

Cesar Fuentes:
- comment/create.php
- comment/delete.php
- comment/edit.php
- comment/read.php

Jessyka Flores:
- destination/create_dest.php
- destination/read_dest.php
- destination/update_dest.php
- destination/delete_dest.php

Adidev Mohapatra:
- home/authorize_user.php
- home/authprofile.php
- home/delete_account.php
- home/delete_user.php
- home/login.php
- home/logout.php
- home/navgate.php

- home/profile.php
- home/sign_up.php

Jenny Nguyen:
- trip/create_trip.php
- trip/delete_trip.php
- trip/read.php
- trip/update_trip.php

Functionality Responsibilities

Cesar Fuentes:
- read.php displays all comments for that user
  - For admins, the comments of all users is shown
- create.php allows a user to create a comment on a trip that they had
  - For admins, this feature is blocked
- delete.php allows a user to delete a comment that they created
  - For admins, the comments of all users can be deleted
- edit.php allows a user to edit a comment that they created already
  - For admins, this feature is blocked

Jessyka Flores:
- read_dest.php displays all of the destinations that are currently in the database, uploaded from both the destinations and trips page
- create_dest.php allows a user to create a destination to add to the database
- update_dest.php allows a user to update the attraction, city, and state of a destination that already exists in the database
- delete_dest.php allows a user to delete any destination from the website and database
- There are no additional functionalities for an administrator as a basic user already gets to see all destinations and perform all actions to the destinations database. We felt that there was no need for an administrator to have any additional privileges, or for a normal user to have any fewer functionalities at their disposal.

Adidev Mohapatra:
- authorize_user.php allows an authorized user to authorize other users
- authprofile.php is the set profile for authorized users
- delete_account.php allows the user to delete their account
- delete_user.php allows an authorized user to delete any users
- login.php is the login page for any user
- logout.php is the logout page that routes the user back to the login page
- navgate.php
- profile.php is the set profile for unauthorized users
- sign_up.php is the sign up page for any user

Jenny Nguyen:

- create_trip.php allows a user to fill out a form and add in a new trip to the page
- delete_trip.php allows a user to cancel the trip
  - Only for admins
- read.php displays all of the trip information and contains most of the html. The forms are also created in read.php
- udpate_trip.php allows the user to update the dates for a trip