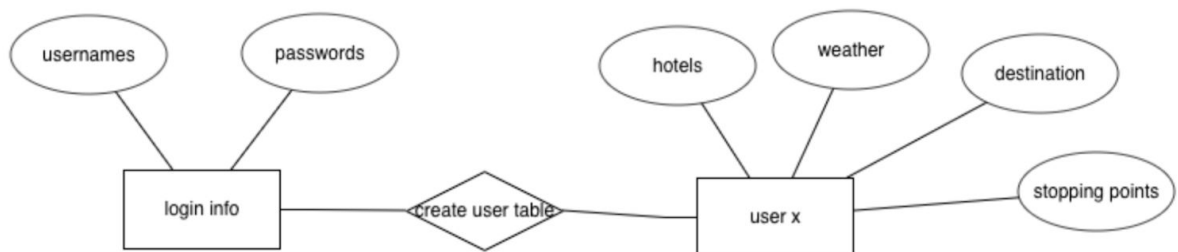


Question 1

When a user uses our service to plan out a trip, we will store all the trip details (starting and ending location, weather, top recommended hotels) in our database. Therefore, every time a user logs into our program using their account information, they will be able to see the trip they previously planned without them having to reenter all the details for the same trip planning.

Question 2



When each user registers, his username and password will be stored in the login info table. Then there will be a table created for each user to store their road trip plan. Each user's table will have a column day(day 1, day 2.....) to indicate which day of their trip; a column hotel to indicate which hotel they will be staying each day; a column weather to indicate the weather on each given day and their location at that day; a column location to indicate the stopping points on each day of their trip.

Question 3

Diagram is on the next page

