

I want to build an application for tour guides to be able to create a profile and users can view the different profiles/tour packages and choose their desired one.

- ★ As a user I will be able to login and sign out
- ★ As a user I will be able to create my profile with my tour guide info
- ★ As a user I will be able to view different tour packages
- ★ As a user I will be able to choose my desired tour package
- ★ As a user I will be able to write reviews/ratings for tour packages
- ★ As a user I will be able to see the top tour packages
- ★ As a user I will be able to compare prices for the different tour packages and choose the one that I want
- ★ As a user I will be able to see different group rates tour guides are offering

#### Users

First name  
Last name  
Email  
Password digest

#### Tour guides

First name  
Last name  
Email  
Password digest

#### Tour packages

Name  
Number of days  
Description  
Prices  
Tour guide\_id

#### Locations

Place  
Description  
Population  
Known for...

#### Attractions

Name  
Hours  
Description  
location\_id

#### Reviews

name  
Comment  
Rating

User\_id  
Tour package\_id

Scheduled tours  
Tour package\_id  
Date  
Max # of ppl

Tags table  
Tag

Scheduled tours\_users  
Scheduled tour\_id  
User\_id

Locations\_Tour packages  
Locations\_id  
Tour packages\_id

Tags\_Tour packages  
Tag\_id  
Tour package\_id

Users and reviews 1 to many  
Users and scheduled tours many to many  
Tour guides and tour packages 1 to many  
Tour packages and scheduled tours 1 to many  
Tour packages and locations many to many  
Locations and attractions 1 to many  
Tour packages and reviews 1 to many  
Tour packages and tags many to many  
\*\*\*Tour guides and Scheduled tours 1 to many through tour packages