



BearPool Ride-Sharing User Guide

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Welcome

The BearPool Ride-Share application uses the Baylor University Ride Share Facebook group as inspiration. The application's name derives from Baylor's mascot combined with the word "carpool".

Being a private university, many of the students are not from Texas and might not have a car on campus. BearPool allows Baylor students to get rides and drive other students from and/or to campus from various airports in Texas. The seamless interface lets this purpose be carried out in a simpler and quicker way than the Facebook group.

Components

- Rider
 - A user that has joined a drive posted by another userOR
 - A user that has created a post requesting a ride from any other user that is willing
- Driver
 - A user that has offered a ride in response to another user's rider postOR

- A user that has created a post offering a ride to any user that could eventually need one
- Prospect
 - A user that has chosen to join a drive posted by a Driver (Driver may or may not have yet acknowledged request)
- OR
- A user that has chosen to offer a ride to Rider through a Rider post (Rider may or may not have yet acknowledged request)
- User
 - Any person possibly wanting to request rides or give drives, or join rides or offer drives
- Post
 - Driver Post
 - Allows user needing ride to join a drive without making a rider post
 - Contains: User who posted, origin, destination, date and time leaving origin for drive, and limit of number of riders that can join
 - Rider Post
 - Allows user offering a drive to do so without making a driver post
 - Contains: User who posted, origin, destination, date and time needing ride from origin
- Survey
 - Post-ride prompt that allows a rider to talk about their experience on their ride
 - Contains: User's email address, Driver's email address, a rating (0-5 stars), and a comment

Functionalities

Creating an Account/Log In

To create an account, select “Sign up” on the opening screen after starting the application.

To successfully create a User account, a prospective user is required to enter their first AND last name, Baylor email, 10-digit phone number (country code excluded), expected graduation date (month and year), password and the password confirmed.

A user’s password must be at least 8 characters, contain at least one capital letter, at least one lowercase letter, and a special character (e.g. Test1234!).

To log in, a user must enter the Baylor email address they specified when creating their account and the password relevant to their account.

Viewing Requested/Offered Rides/Drives

Once logged in, a set of buttons appears on the left side of the application window.

To view requested rides (Rider posts), select the icon that is a carseat. Once selected, the columns can each be sorted based on preference.

To view offered drives (Driver posts), select the icon that is a steering wheel. Once selected, the columns can each be sorted based on preference.

Searching for Ride/Drive

Navigate to the Rider posts by selecting the car seat icon. To search for/filter rides based on any preference to search by, type characters into the filter bar on the right side of the application window.

View Post Information

To view post information, when viewing either Driver posts or Rider posts, select the row of the post you would like to view the information of.

A post's poster email, origin, destination, date and time, and rider limit (if a Driver post) will be shown in a new dialog.

Joining a Drive

If you are a prospective rider and find a Driver post that matches your needs, select the row in which the post is located. A dialog containing the information of the selected post will appear.

Once you have determined the drive does in fact meet your needs, select "Accept Ride". You will then be added as a Prospect for that drive and the poster will be notified.

Offering a Ride

If you are a prospective driver and find a Rider post that matches your abilities for offering a drive, select the row in which the post is located. A dialog containing the information of the selected post will appear.

Once you have determined the ride does in fact meet your preferences for offering a ride, select "Offer Ride". You will then be added as a Prospect for that drive and the poster will be notified.

Confirming “Accept Ride” Request

When the user that made the Driver post that was recently joined by a prospective rider logs into their account next, they will receive a notification that someone joined their drive.

The joining of the drive by the Prospect rider is confirmed once the Driver acknowledges the notification.

Confirming “Offer Ride” Request

When the user that made the Rider post that was recently selected to be offered by a prospective driver logs into their account next, they will receive a notification that someone offered them a ride.

The offering of a ride by the Prospect driver is confirmed once the Rider acknowledges the notification.

Creating Rider Post

To create a post, select the icon that is a pencil. A dialog will show that prompts to select the type of the post intended to be created. Choose “Rider” to create a Rider Post, and select “Select”.

A Rider Post must consist of an origin, a destination, and the date and time a ride is requested.

For a post to be created successfully, origin and destination must differ, and the date/time must be after the current date/time.

Creating Driver Post

To create a post, select the icon that is a pencil. A dialog will show that prompts to select the type of the post intended to be created. Choose “Driver” to create a Driver Post, and select “Select”.

A Driver Post must consist of an origin, a destination, number of seats available in the car, and the date and time a ride is requested.

For a post to be created successfully, origin and destination must differ, the number of seats available must be greater than 0, and the date/time must be after the current date/time.

Viewing Your Posts

To view your posts select the icon that is a person silhouette and choose "View Posts".

A user's posts and respective information will show in a drop-down menu.

Removing a Post

To remove a post, select the type you are looking to delete based on the icons on the left side of the application window (steering wheel for Driver, car seat for Rider).

Select the row of the post intending to be deleted, and select "Remove Post" on the dialog that shows the post information.

A user is only able to remove a post if they were the poster (i.e. their Baylor email address is the same as the Baylor email address of the poster).

Editing Profile Information

Once logged in to the application, select the icon that is a silhouette of a person. A dialog opens with the account info of the user that is logged in. To edit profile information, select "Edit Profile." To close profile information/cancel profile editing, select "Cancel."

A user's name, phone number, graduation date (month & year), and password are able to be changed.

A profile is edited successfully once the user fills in all fields, even if any remain the same. The same restrictions as when creating an account are the same as when editing profile information.

Deleting Profile

Once logged in to the application, select the icon that is a silhouette of a person. A dialog opens with the account info of the user that is logged in. To delete your profile, select "Delete Profile." To close profile information/cancel profile editing, select "Cancel".

When "Delete Profile" is selected, that user's information is removed from the database and future use of the application will require creating a new account again.

Viewing Report (Administrator)

Once logged in to the application, if the logged in user has the status of administrator, an icon that is a paper will appear at the bottom of the left side of the application window. To view an application report, select the paper icon.

Recent results are shown. This includes results from surveys and post and user statistics in the database.