

7!0 Features

By byteMe

Carpool Calculator Features (15 - 20 min.)

1. GPS Tracking
 - a. Google Map API - Get directions for your passengers
 - b. Total progress through drivers location - Track how many miles the driver has driven and to ensure the driver does not go off track
2. User preference
 - a. Group paying - Have multiple people pay towards their bill
 - b. Exclude people - Exclude those specific people that you do not wish to have to pay i.e your parents or *really* good friends
 - c. OPTIONAL Enter type of car - Variable that affects how much the gas total will come up to i.e driving a Prius vs driving a Mustang
3. Calculate mileage and gas
4. Bill collection
 - a. Calculate average gas OR manually enter how much you paid
 - b. Link with:
 - i. Venmo
 - ii. PayPal
 - iii. Square
 - iv. Google Pay
 - v. Option to pay with cash
 - c. Subtract from bill - Once a passenger pays, deduct from their bill or manually do so if you want (ex. They paid for food, so you deduct the cost of food from their bill)
 - d. Delete entire bill - If you want, delete the entire bill because you feel like they do not need to pay anymore
5. Notifications
 - a. Reminder to pay out via SMS - Send a text to the passenger that they owe you money
 - b. Reminder to pay out via Email - Send an email to the passenger that they owe you money
 - c. Contact's Bill (how much a specific person owes) - Store an array of passengers