1. The system shall allow the user to log in using a student email and password.
2. The system shall allow the user to log in through Google.
3. The system shall allow the user to log out of their account.
4. The system shall ask the user for their home address during the creation of an account.
5. The system shall ask the user for their phone number during the creation of an account.
6. The system shall allow the user to change their home address.
7. The system shall allow the user to change their password.
8. The system shall allow users to edit their driving schedule, specifying the times they can provide rides to and from campus.
9. The system shall allow users to change their vehicle details, including model, color, and plate number.
10. The system shall allow the user to make a carpool request.
11. The system shall provide a list of options to users requesting a ride, by order of proximity in both time and location.
12. The system shall allow users to report other users and specify a reason.
13. The systems shall allow users to send a tip to their driver VIA PayPal
14. The system shall allow users to change their pick up location within 1 minute of making a carpool request.
15. The system shall allow users to schedule a carpool request up to 1 hour beforehand.
16. The system shall require both users participating in a carpool request to confirm their ride 10 minutes after the carpool request.
17. The system shall allow users to cancel their carpool request at any time after initiation and before confirmation.
18. The system shall allow users to message each other during a carpool request for better coordination.
19. The system shall provide drivers with a preset set of common messages, specifying the time and distance from riders.
20. The system shall provide users with a list of previous carpool requests.
21. The system shall allow users to leave a rating and text review to a driver after the ride has finished.