

Rentopia

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Demo Link: https://iu.mediaspace.kaltura.com/media/t/1_s0o7knk1

Github Repo: <https://github.com/edrutis/C211-Group-Project-Library>

Rentopia (title pending) is a vision for a future of car rental where customers have greater control over the vehicle that they receive upon checkout. This will provide more satisfaction for the customer and will drive repeat business.

Primary user loop

1. Submit a skeleton rental before a trip
2. 3 days prior to the trip, the user will be able to reserve a specific vehicle
3. User will pay in the application
4. Checkout in the rental location will be handled by an employee
 - a. Low touch
 - b. No upsells
5. When the trip is done return will be handled by a store employee

Key Features

- 1:1 Vehicle selection
 - User won't select a broad category like "full-size sedan", but rather a specific car
- Low touch user experience
 - As few touchpoints with employees as possible
- Employee appendable per-vehicle history
- All users can view the vehicles at each location
- Only Admins can create or destroy locations and cars

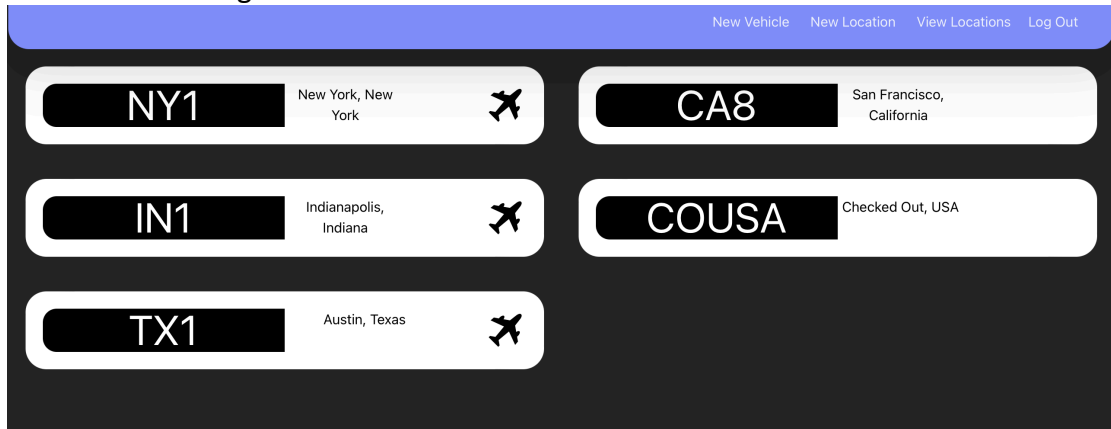
Sign Up Login

email address: _____

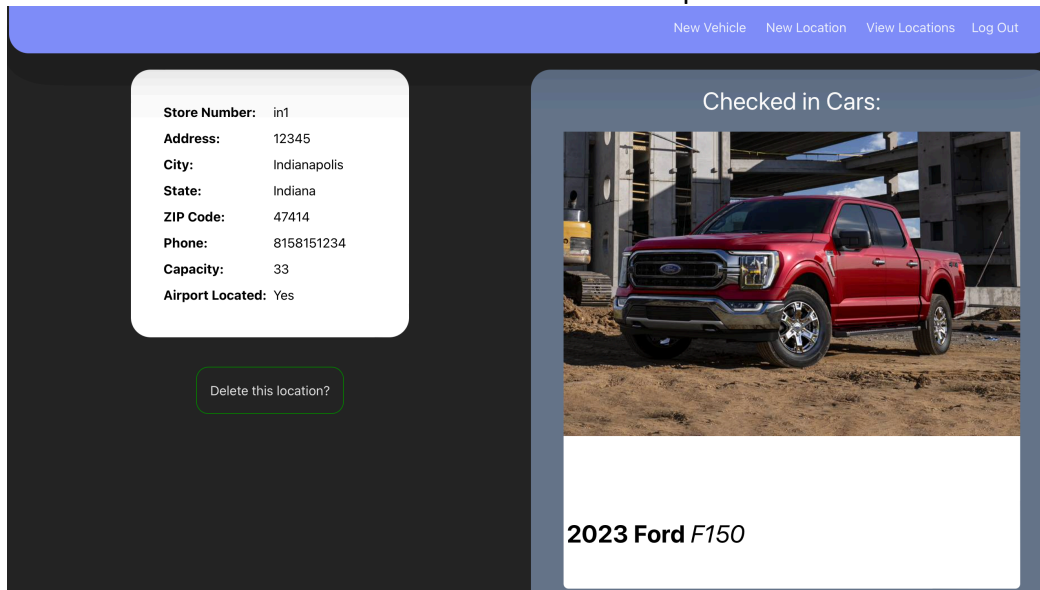
password: _____

Log In

Admin's Home Page



Admin's View of a store location – note the delete option



Customer's view of the same page – note the different navbar options and lack of delete

[New Reservation](#) [View Reservations](#) [Log Out](#)

Store Number: in1

Address: 12345

City: Indianapolis

State: Indiana


ZIP Code: 47414

Phone: 8158151234

Capacity: 33

Airport Located: Yes

Checked in Cars:



2023 Ford *F150*