

DriveShare Hi-Fidelity Prototype README and Demo Video

DriveShare is a reliable, affordable driveway-rental platform connecting local homeowners with students and commuters searching for guaranteed parking near universities. Homeowners earn passive income, while renters save time and money with safe, pre-reserved parking.

The high-fidelity prototype expands significantly from the medium-fidelity version by adding:

- Separate flows for students and homeowners
- Enhanced safety and verification systems
- Demographic preferences for homeowners
- Smart pricing suggestions
- A cleaner, more consistent UI

How to Use the Prototype

Student/Renter Flow

How to Use the Prototype

Link: [DriveShare Figma Prototype](#)

1. Open the Figma link and click “**Present**” to start the interactive prototype.
2. To begin as a **student user** seeking parking in San Francisco, click “I Want to Rent a Driveway”
3. On the first screen, you can:
 - Enter your location manually.
 - Share your current location.
 - Select from previously rented spots.
4. After entering an area (e.g., “San Francisco”), the map displays available driveways.
5. Use the filters to adjust:

- **Rental times** (duration of stay)
 - **Radius range** around your target area
- 6. Zoom in on the map to reveal **available driveways** with ratings.
- 7. Click on a driveway pin to view its:
 - Price per hour
 - Photo and description
 - Available rental times
- 8. Click “**Rent Driveway**” to move to the **time and date selection screen**.
- 9. After confirming, you’ll see a **booking confirmation** with an image of the driveway and navigation details to the address.
- 10. You can go **back** at any time to reselect a driveway or adjust time preferences.

Homeowner Flow

1. Choose “I Want to make my Driveway Available For Rent” on the onboarding screen.
2. List a driveway by inputting:
 - Photos
 - Safety features
 - Price (with recommended prices shown)
 - Availability
3. Specify demographic preferences (students only, no trucks, etc.).
4. Publish the listing and view it on the Homeowner Dashboard.
5. Manage upcoming bookings.

Tools Used

- Figma
- Figma Prototyping Tools
- Google Fonts / Material Icons
- Team collaboration tools: Google Docs & Google Drive

Limitations

- Functionality is not 'real'
- You cannot actually add a listing or have any data saved anywhere

Demo Video

<https://youtu.be/2MR8o-YlrKk>