

Metrocar Customer Funnel Analysis



Overview

Context

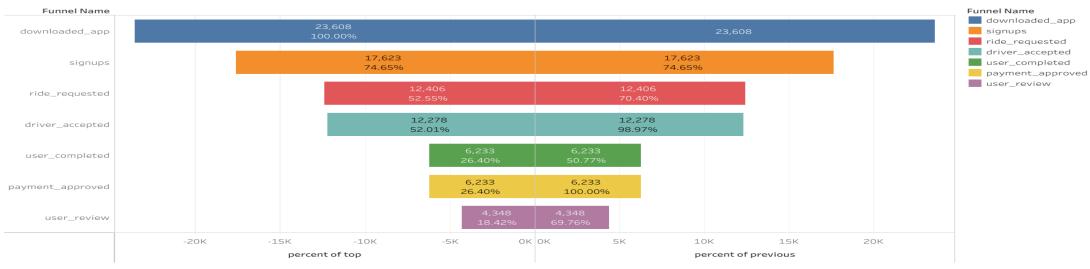
- > Funnel Step Analysis
- Age Group Analysis
- Platform Analysis
- Ride Request Distribution Throughout The Day
- User Funnel vs Ride Funnel
- Key results
- ► Recommendation

Funnel Analysis

- ✓ Analyze the customer funnel of Metrocar
- √ A ride-sharing app
- ✓ During one year 2021
- ✓ 7 Steps

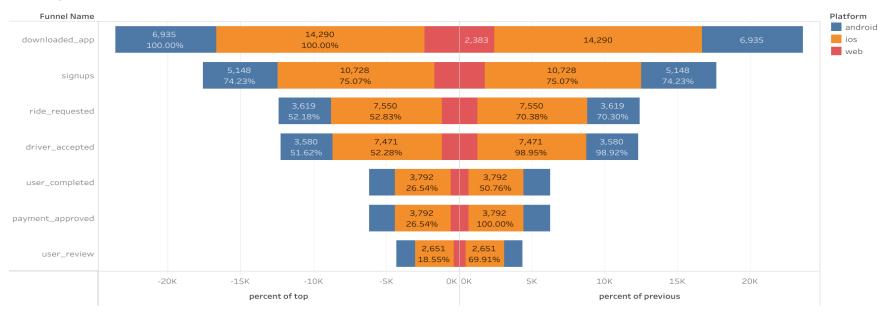
Funnel Steps Analysis

percent of top vs percent of previous, User Funnel



Platform User Distribution

PLATFORM



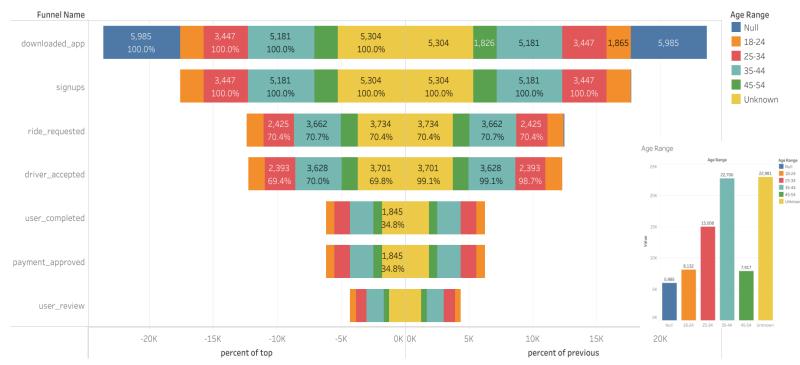


User Distribution:

Iphone>Android>Web

User Demographics by Age





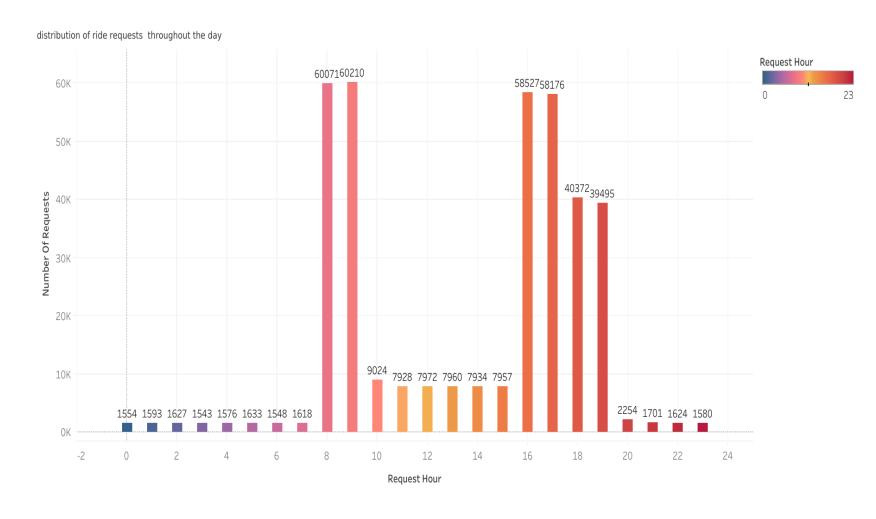
Result:

Age range:

Unknown>35-44>25-34>18-24

>45-54>Null

Ride Request Distribution Throughout The Day

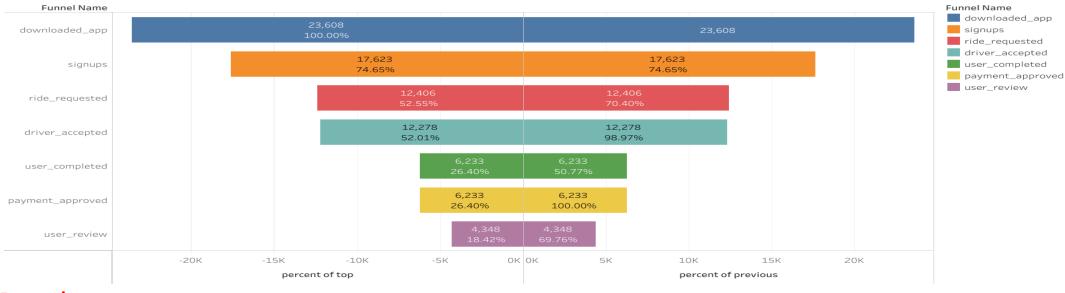


Result:

Peak hours: 8, 9, 16, 17, 18,19

Lowest Conversion Rate in Funnel

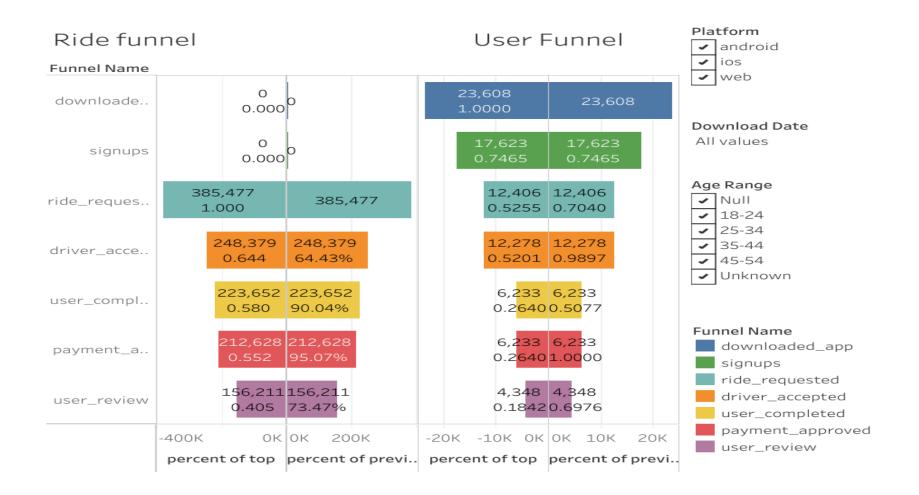
percent of top vs percent of previous, User Funnel



Result:

- Major drop from "Driver Accepted" to "User Completed".
- Need feedback to understand reasons.

User Funnel vs Ride Funnel



Key Results

- Platform Dominance: iOS emerges with twice the user base as Android.
- Primary User Demographics: Age groups "35-44" and "25-34" dominate.
- Peak Ride Requests: Hours 8, 9, 16, 17, 18,19 experience the highest demand.
- Funnel Drop-Off: Significant decrease from "Driver Accepted" (52.01%) to "User Completed" (26.40%).

Recommendation

- Focus on "Driver Accepted" to "User Completed."
- Prioritize iOS and target "35-44" and "25-34" age groups.
- Consider surge pricing during peak hours.
- Ensure continuous feedback and improvements.
- Data Collection: Improve methods to reduce the "Unknown" category in age demographics.