Data Science Test

Context

You just arrived at Heetch and you want to get to know the state of the marketplace and derive the first insights that will help you guide the future work of your team.
You have access to :
- **Preorder data** (conversion funnel before ordering a ride)
- **Demand sessions** (sessions are already created but how would you define such a session if you were to start it from scratch)
- **Price estimates** (these are the sub steps that can happen during a demand session, how do you measure the efficiency of the marketplace, does the multiplier have an impact on the purchase of the passenger)
- **Booking requests** (here we are focused on the driver side, does the quality of a booking request have an impact on the driver acceptance or refusal of a ride)

Based on these first insights, what would be the next steps you would take to go deeper and how would you use your team to reach that goal (data analyst and data scientist)?

Data Catalog

All tables can be found [here](#).
A data catalog can be found [here](#).

Submission Guidelines

The purpose of this test is not for you to come up with perfect answers, but to show us your process of tackling real-life, ambiguous questions.

- Deliver your solution in a presentation to share to a group composed of CTO, CPO and Principal Architect.
- Please attach your code in the format of your choice (won't be reviewed during the interview).
- If something seems unclear to you, state clearly your assumptions and go ahead as you see fit.

Good Luck and don't forget to have fun in the process ! 🚀

We're excited to see how you tackle this challenge.