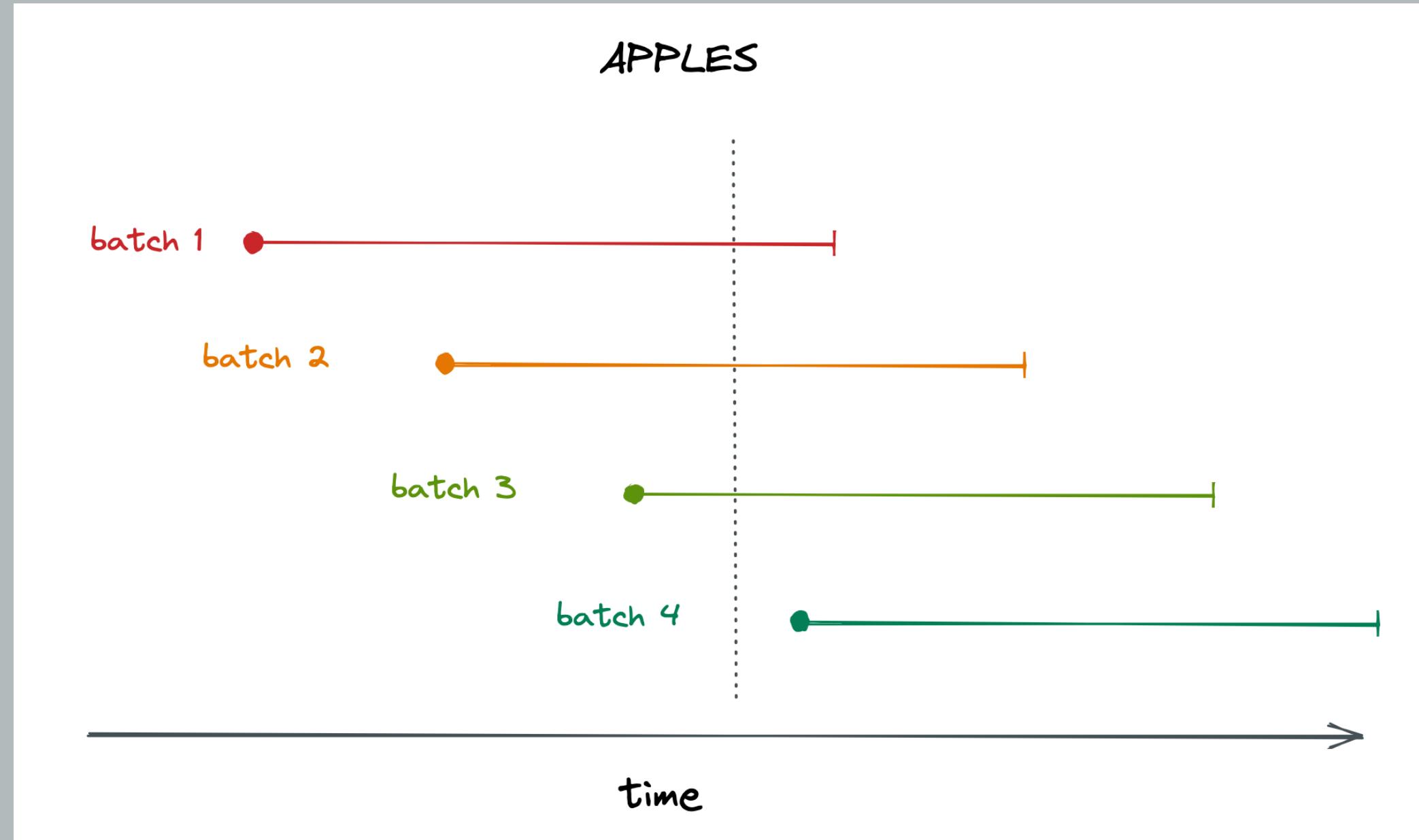


Dynamic Pricing Project

What is Dynamic Pricing?



Perishable products



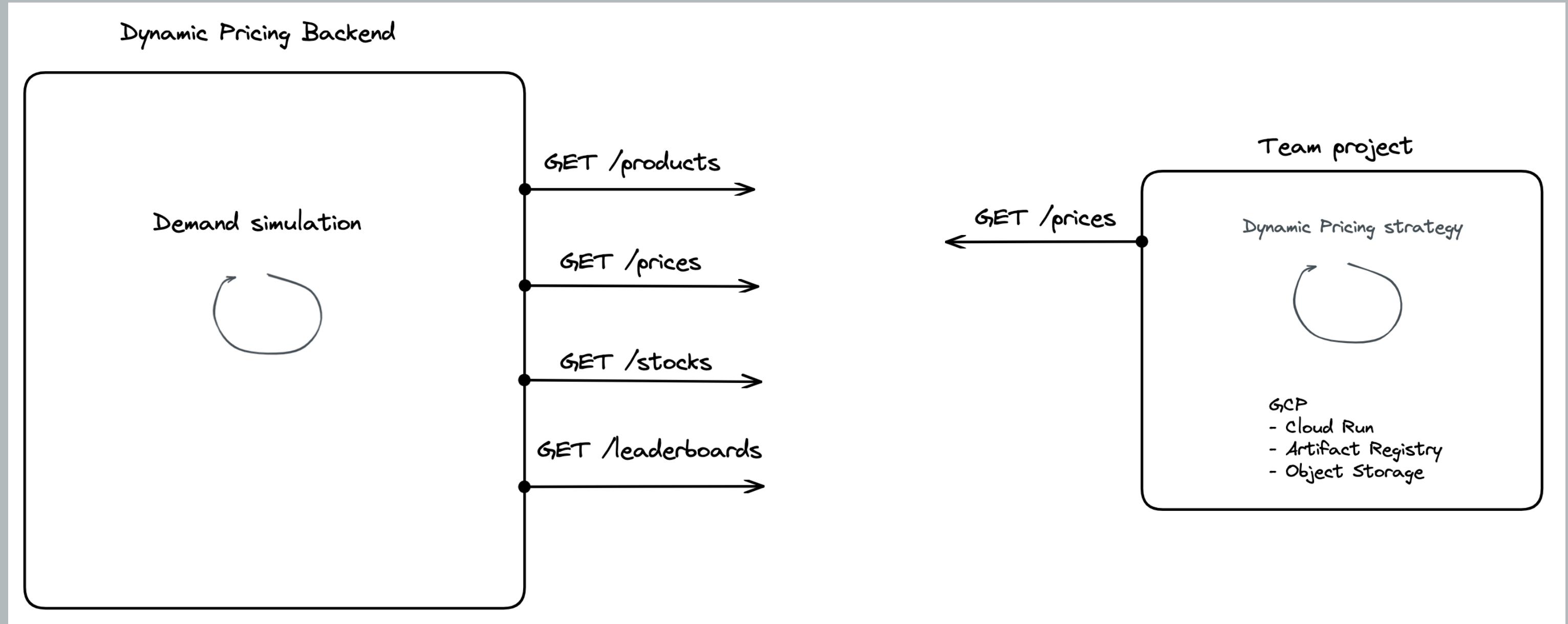
Dynamic Pricing competition

1. You build a webshop for groceries with prices per batch
2. We scrape your webshop
3. We simulate demand (every 1 minute a few customers)
4. You sell your products by having competitive prices
5. Team with most revenue wins

API endpoints

- GET /products
- GET /prices
- GET /stocks
- GET /leaderboards

API endpoints



Goal for week 1

- Submit team name
- Create API for core team to scrape your prices
- Think about a data model to store your raw data
- Think about dynamic pricing strategies for modelling

End goal

- Evaluate competition results
- Do a 10-15 minute team presentation about your approach, models and deployment strategies