



TRAINING DAY

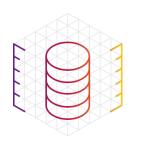


APACHE CASSANDRA® FOR ARCHITECTS AND DATA ENGINEERS:

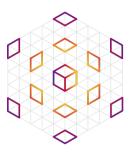
#1-Solution Architecture







> DEMO





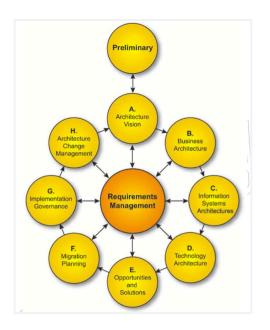


#1 Business Architecture

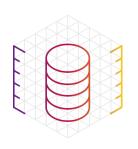


Architecture "Vision"

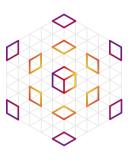




DEMO OF WHAT WE TRY TO ACHIEVE



▶ Business Architecture

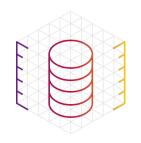


Functions and user flow



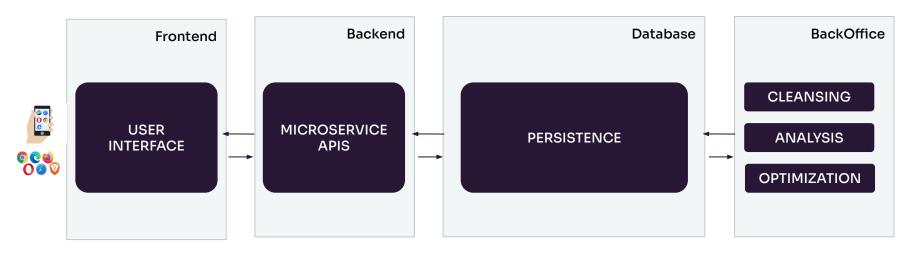


#2 Logical Architecture



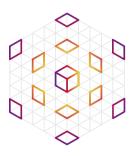
▶ 3-tier System of records







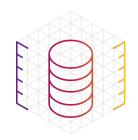
▶ Back Office, Realtime data analysis







#3 Technical Architecture

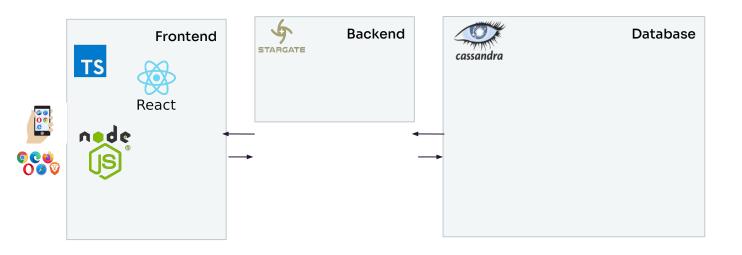


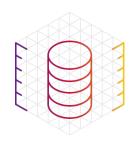
→ 3-tier System of records





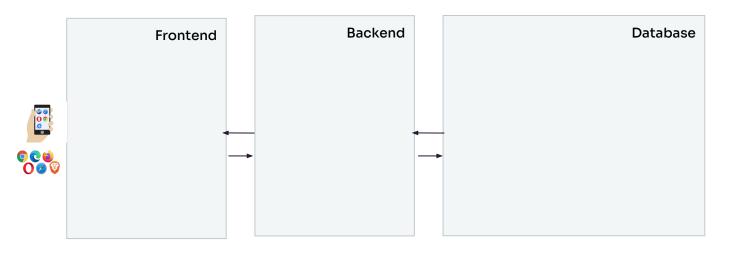


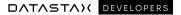


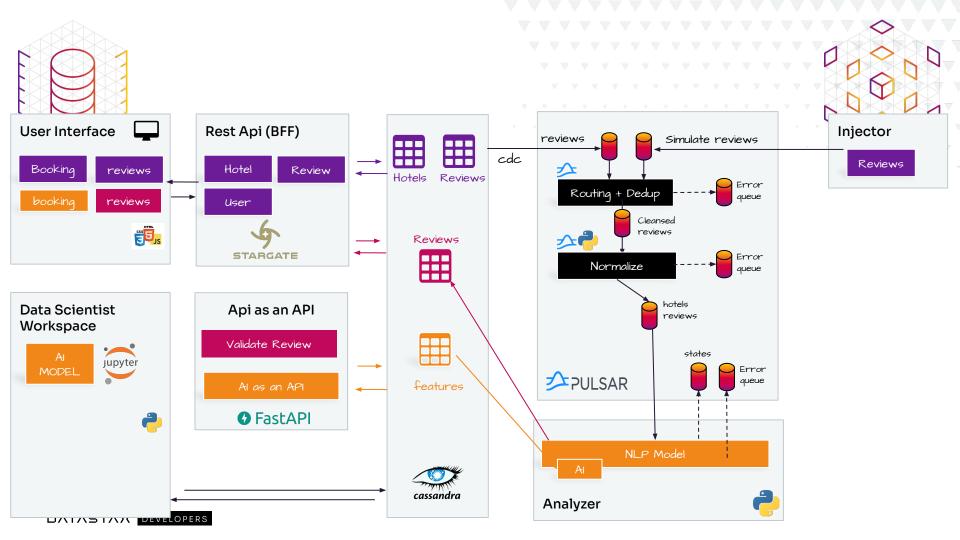


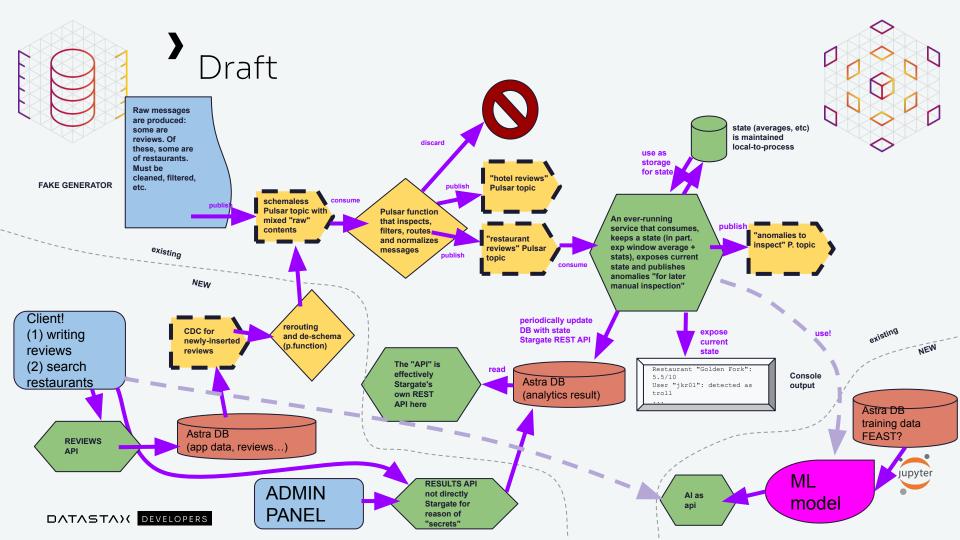
→ 3-tier System of records













User Interface





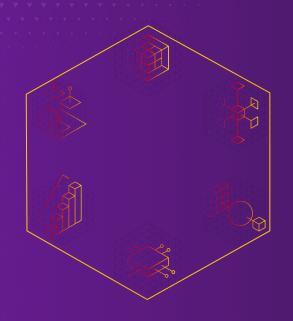
Template

- https://freehtmldesigns.com/free-hotel-booking-html-website-templates/
- Technologies:
 - Typescript + React
 - https://builtin.com/software-engineering-perspectives/create-react-app-typescript
- Data Model:

lacktriangle







Break 1

We start again at 10:00 (15 MIN)







