

Olx App System Design Diagram

About an App:

An app that offers its users a platform to advertise/buy/sell any used products online. So we can post used product on an olx app and we can sell used product or we can buy used product. developed along with a team of 3 members in one week. Here we mainly worked on API Call by using Retrofit. here Tech Stack we used Java, Retrofit.

Olx System Design Requirements:

- Functional Requirements:
 - User Profile
 - Product On-Boarding
 - Item Cart Facility
 - Search Product
 - Select Product
 - Buy Product
 - Sell Product
- Non Functional Requirements:
 - Consistency
 - Availability

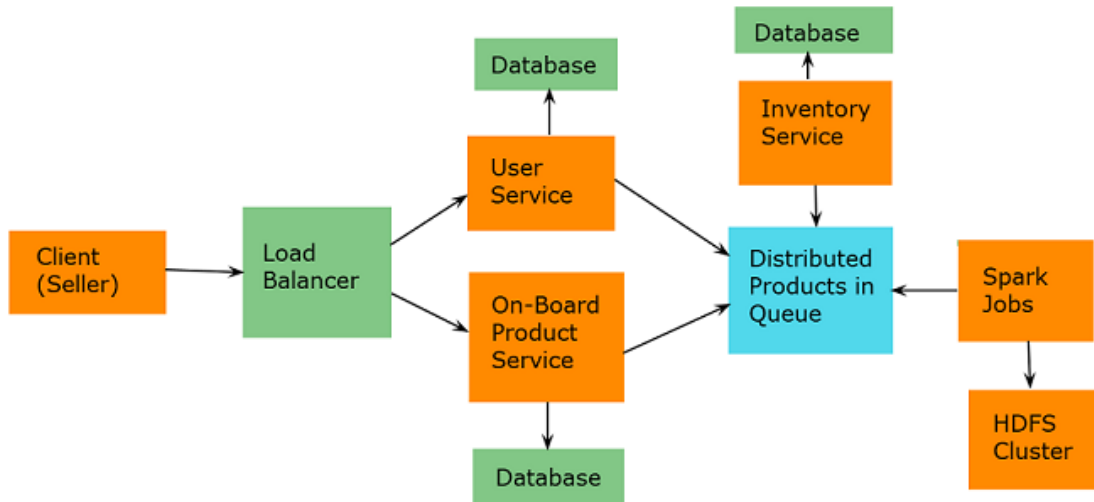
I generally break down the entire design into three parts:

1. Problem statement
2. Proposal of high-level system design
3. Implementation of design

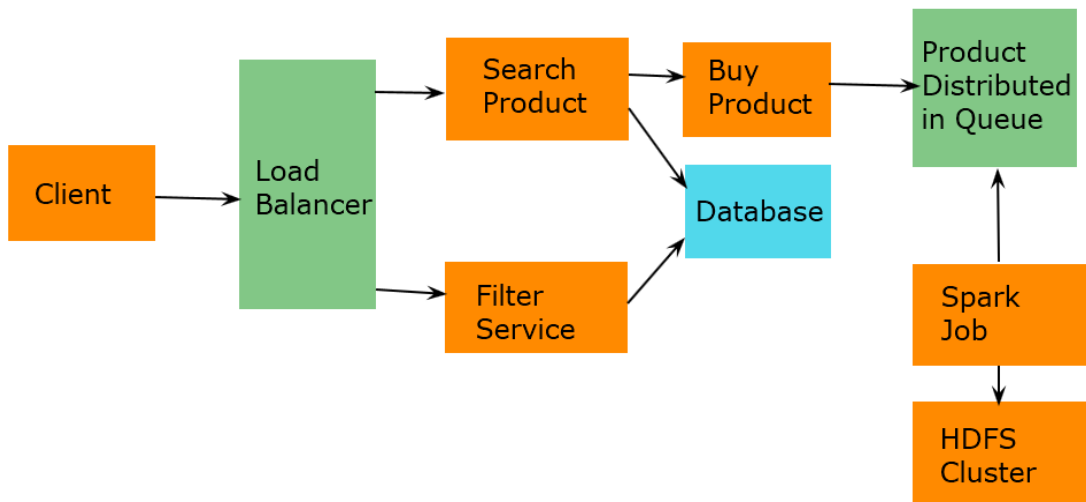
Olx System Design Diagram Contains:

- 1. User Service and product On-boardong Service**
- 2. Item Cart Service**

1.User Service and product On-boardong Service



2.Item Cart Service



Overall System Design Diagram for OLX App

