C2C marketplace Service:sell your used and new goods easily and safely at the best price to buyers near you.Design the service Architecture.

**Basic requirement**item management: register/Update/Delete Item \*\***searchItems**\*\*

Transaction Management: Buyer-Seller Communication & Transaction Completion.

Quality Requirement:

1. Performance
   1. Response Time : main Page Loading time, Searching Time etc
2. Modifiability
   1. Social Features for building trust and encouraging user engagement.
   2. 2-way review & rating, secure messaging etc
3. Usability
   1. Going beyond simply displaying items to satisfy user’s potential needs.
      1. Smart recommendations, tailored search filters, proactive marketing, preference-based retargeting ads, etc.

Architectural Hints : Microservice Architecture, deployed in Cloud