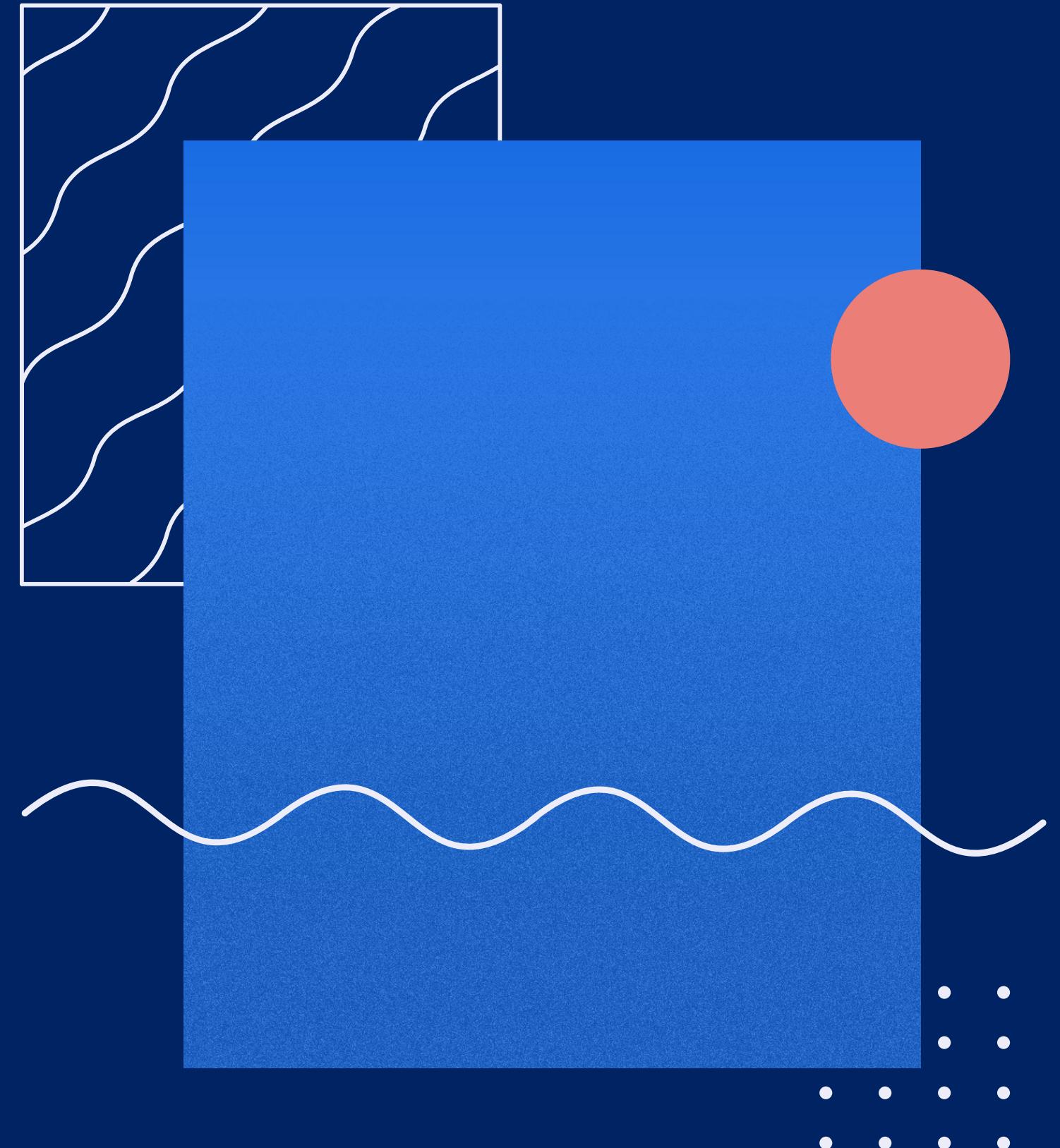


Analysis and Modeling with Web Services and Microservices

GO-BOX



Ainun Abidin
(1301164159)

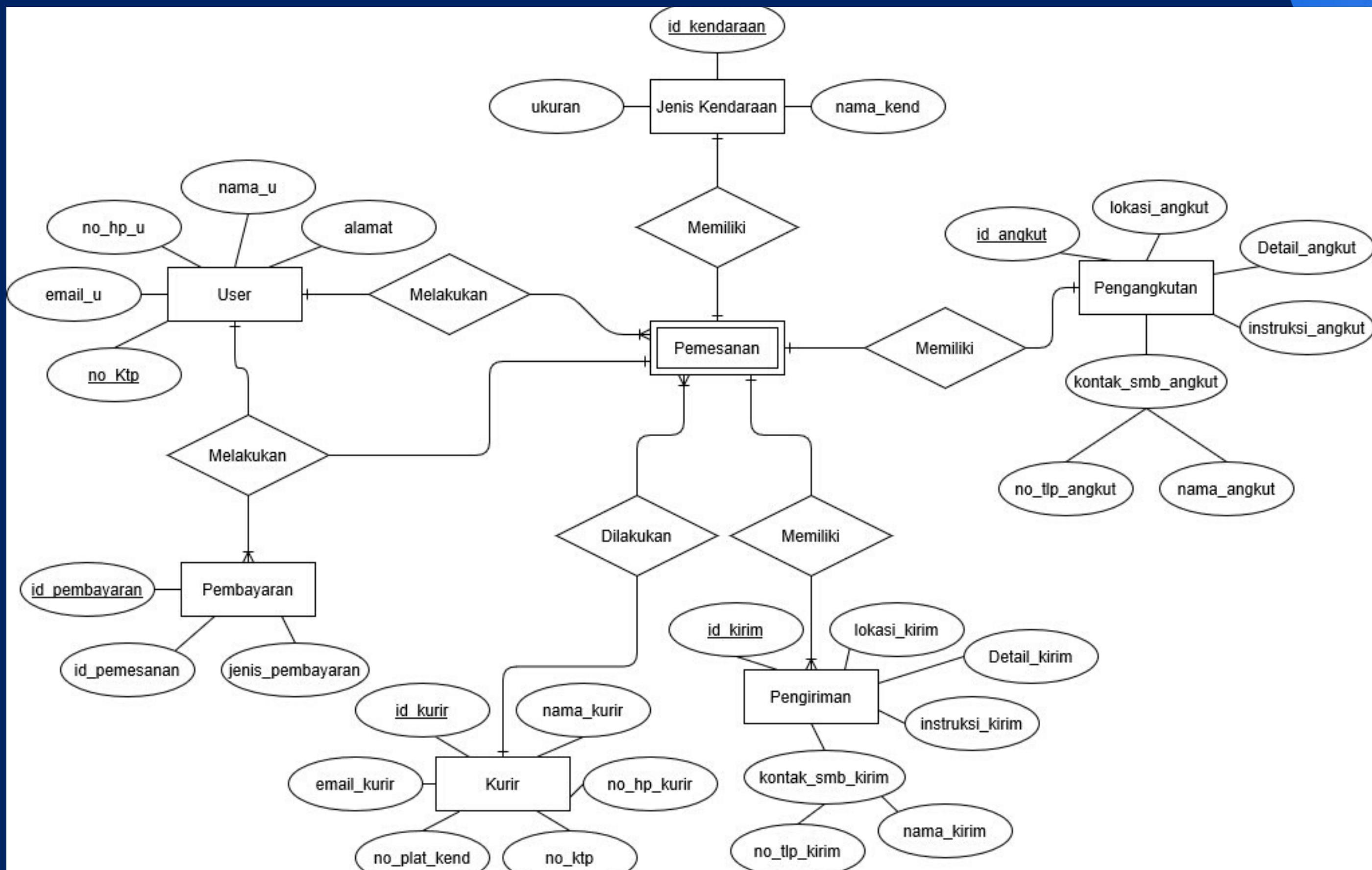
Febry Triyadi
(1301162195)

Nisrina Nurhuda
(1301164268)

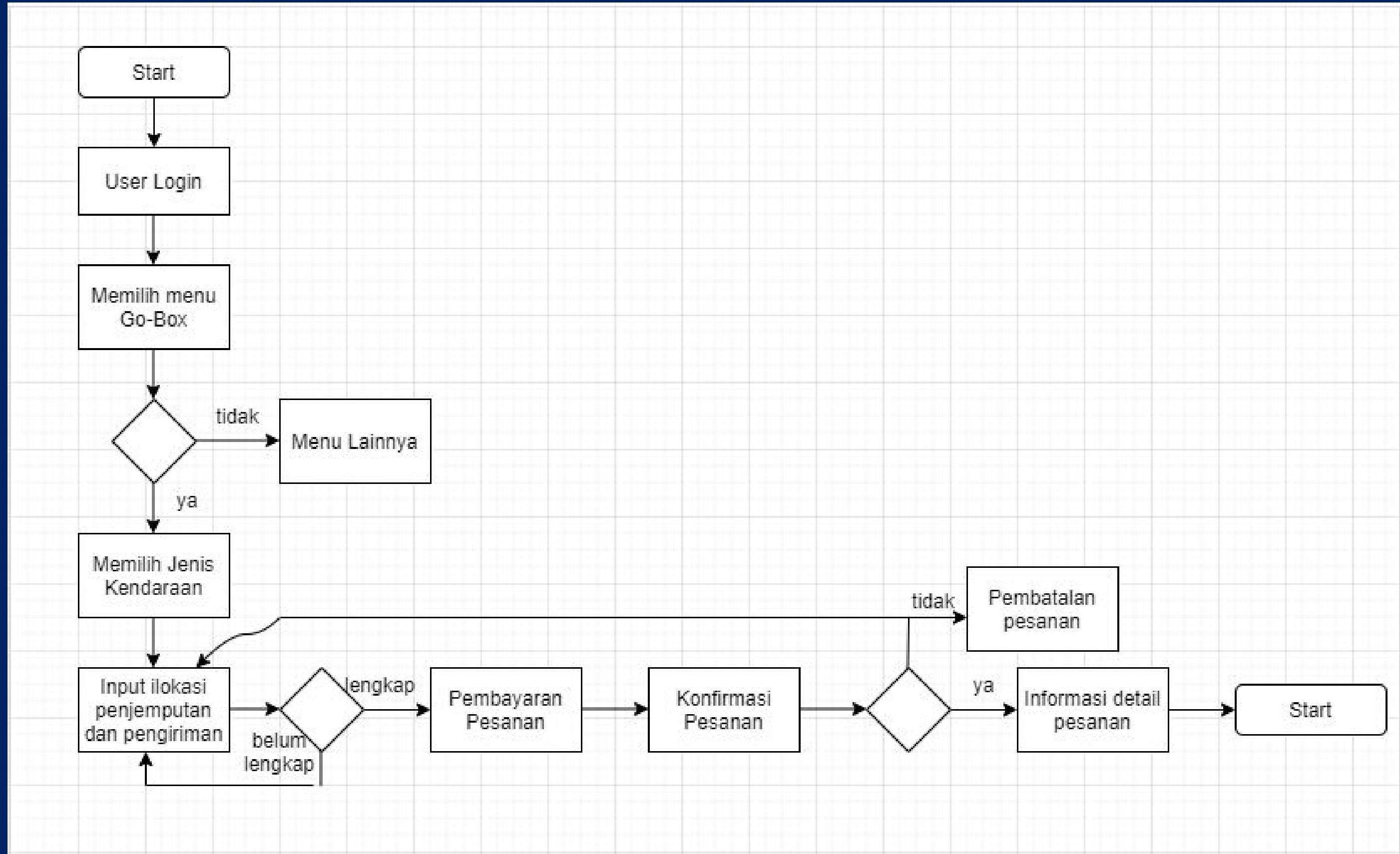
Rizki Nastiti
(1301164231)



ERD GO-BOX



PROSES BISNIS



FINAL DECOMPOSE [1]

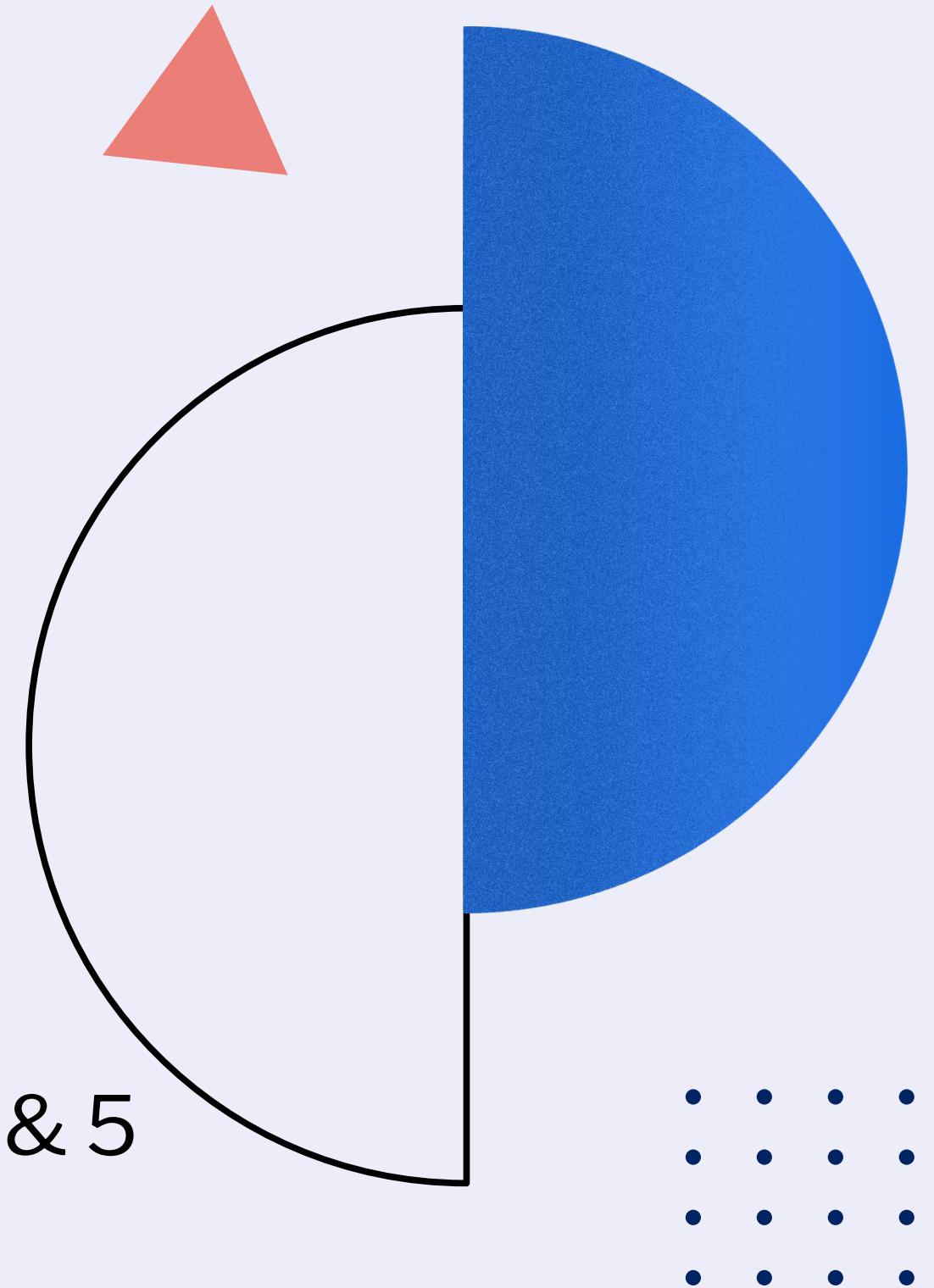
1. Menerima data user
2. Initiate menu pilihan
3. Initiate menu kendaraan
4. Set data input penjemputan
5. Set data input pengiriman
6. Get data input penjemputang
7. Get data input pengirim
8. If data input penjemputan dan pengirim belum terisi lengkap / sama dengan null, reject kembali ke proses 4 & 5
9. Get total pembayaran
10. Set nama barang

FINAL DECOMPOSE [2]

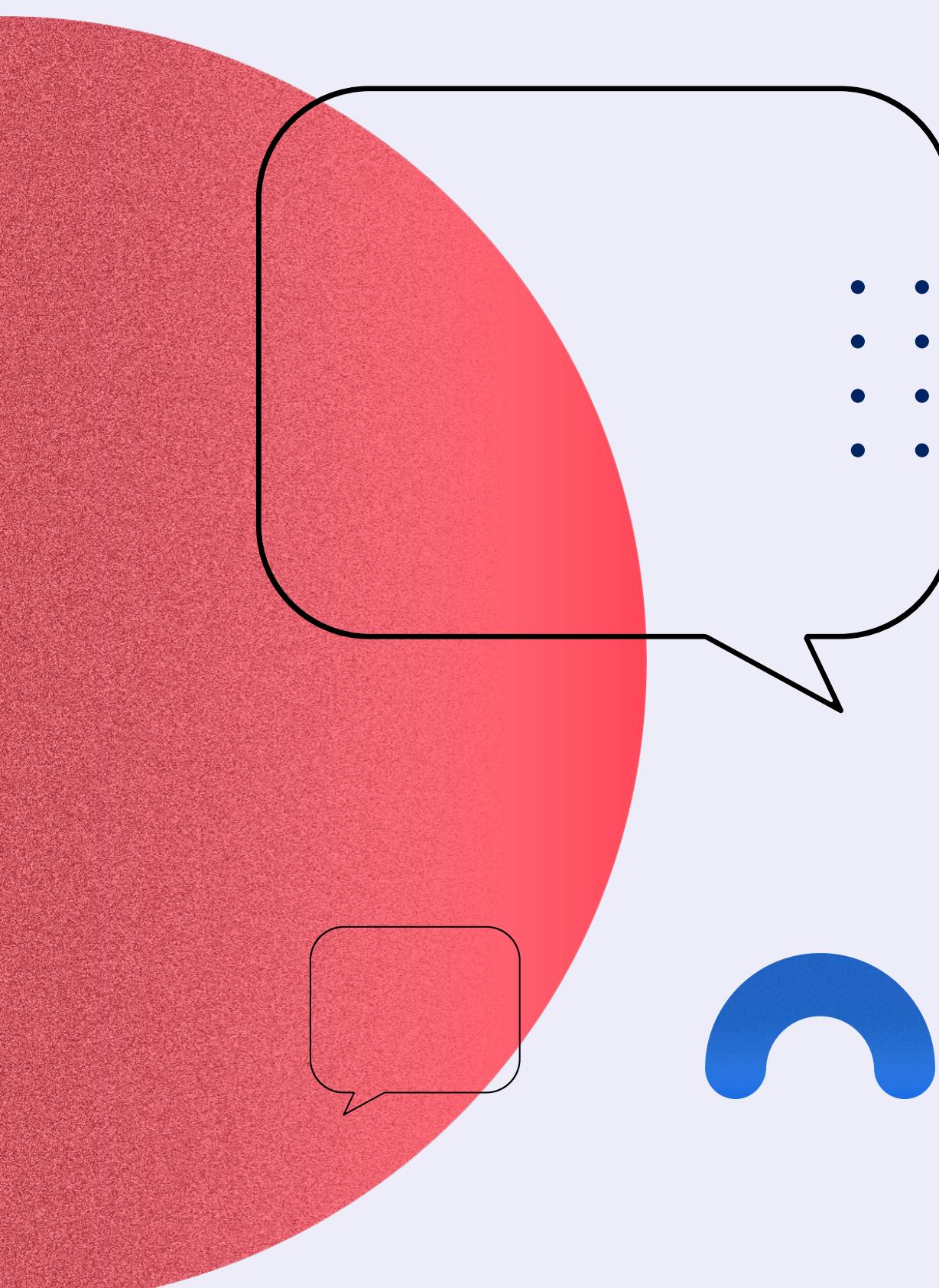
11. Set fitur tambahan
12. Initiate fitur tambahan
13. Get asuransi barang
14. Get fitur tambahan
15. Set metode pembayaran
16. If konfirmasi pesan fails, reject pesanan, kembali ke proses 4, 5, ,10, dan 11
17. Get data kurir
18. Send notifikasi to user
19. Send notifikasi to kurir

AGNOSTIC VS NON AGNOSTIC

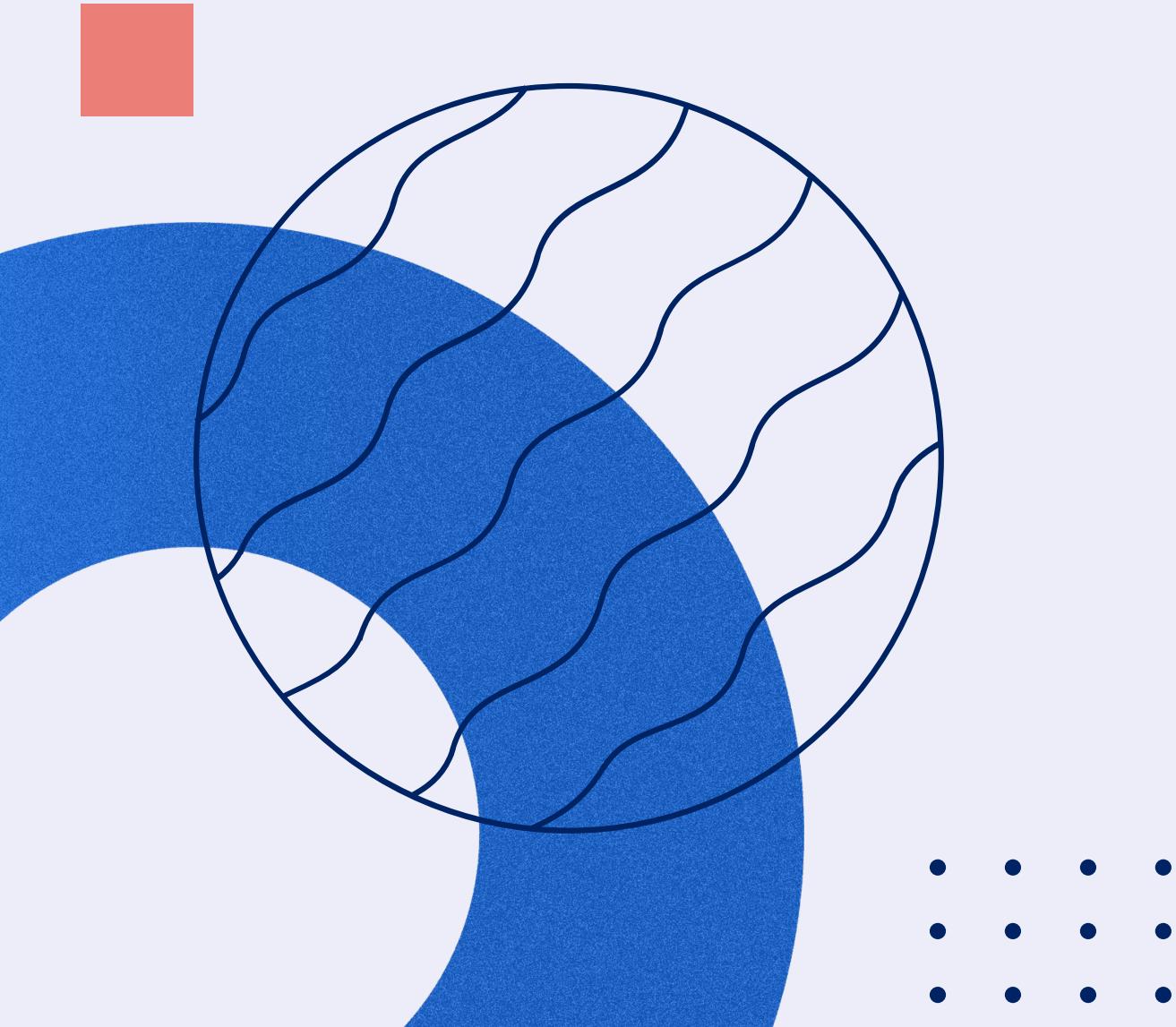
1. Menerima data user
2. Initiate menu pilihan
3. Initiate menu kendaraan
4. Set data input penjemputan
5. Set data input pengiriman
6. Get data input penjemputan
7. Get data input pengiriman
8. If data input penjemputan dan pengirim belum terisi lengakap / sama dengan null, reject kembali ke proses 4 & 5
9. Get total pembayaran
10. Set nama barang



AGNOSTIC VS NON AGNOSTIC

- 
- 11. Set fitur tambahan
 - 12. Initiate fitur tambahan
 - 13. Get asuransi barang
 - 14. Get fitur tambahan
 - 15. Set metode pembayaran
 - 16. If konfirmasi pesan fails, reject pesanan, kembali ke proses 4, 5, ,10, dan 11
 - 17. Get data kurir
 - 18. Send notifikasi to user
 - 19. Send notifikasi to kurir

TASK SERVICE CANDIDATE

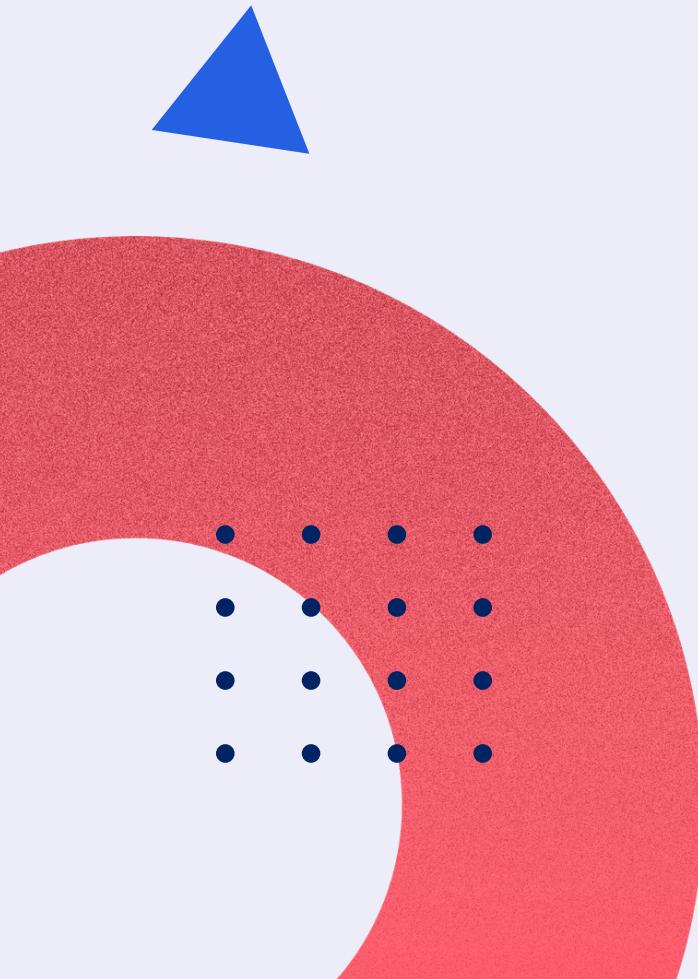


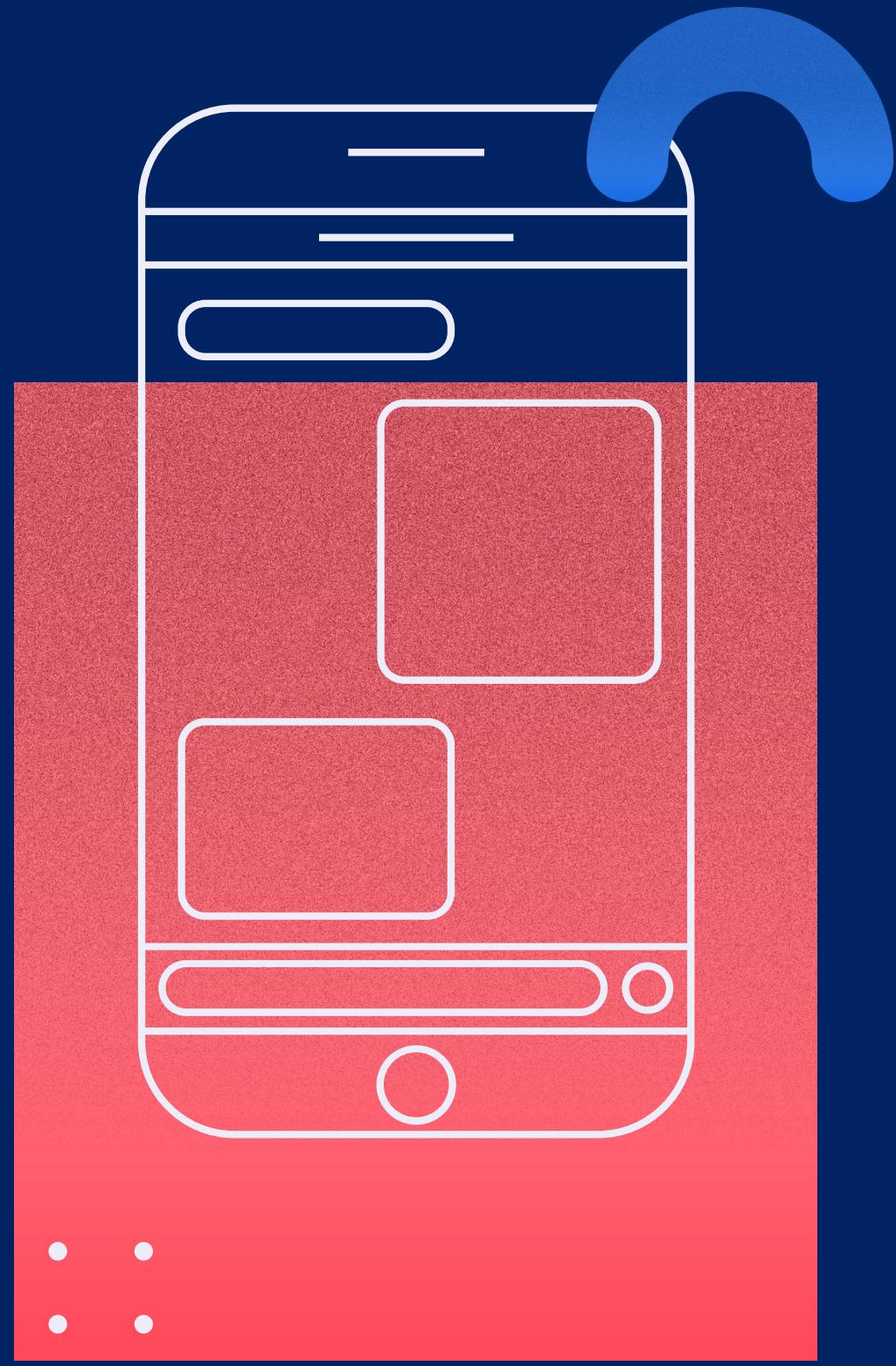
- Pemesanan Go-Box

MICROSERVICE CANDIDATES



- Konfirmasi Pesanan





ENTITY SERVICE CANDIDATE

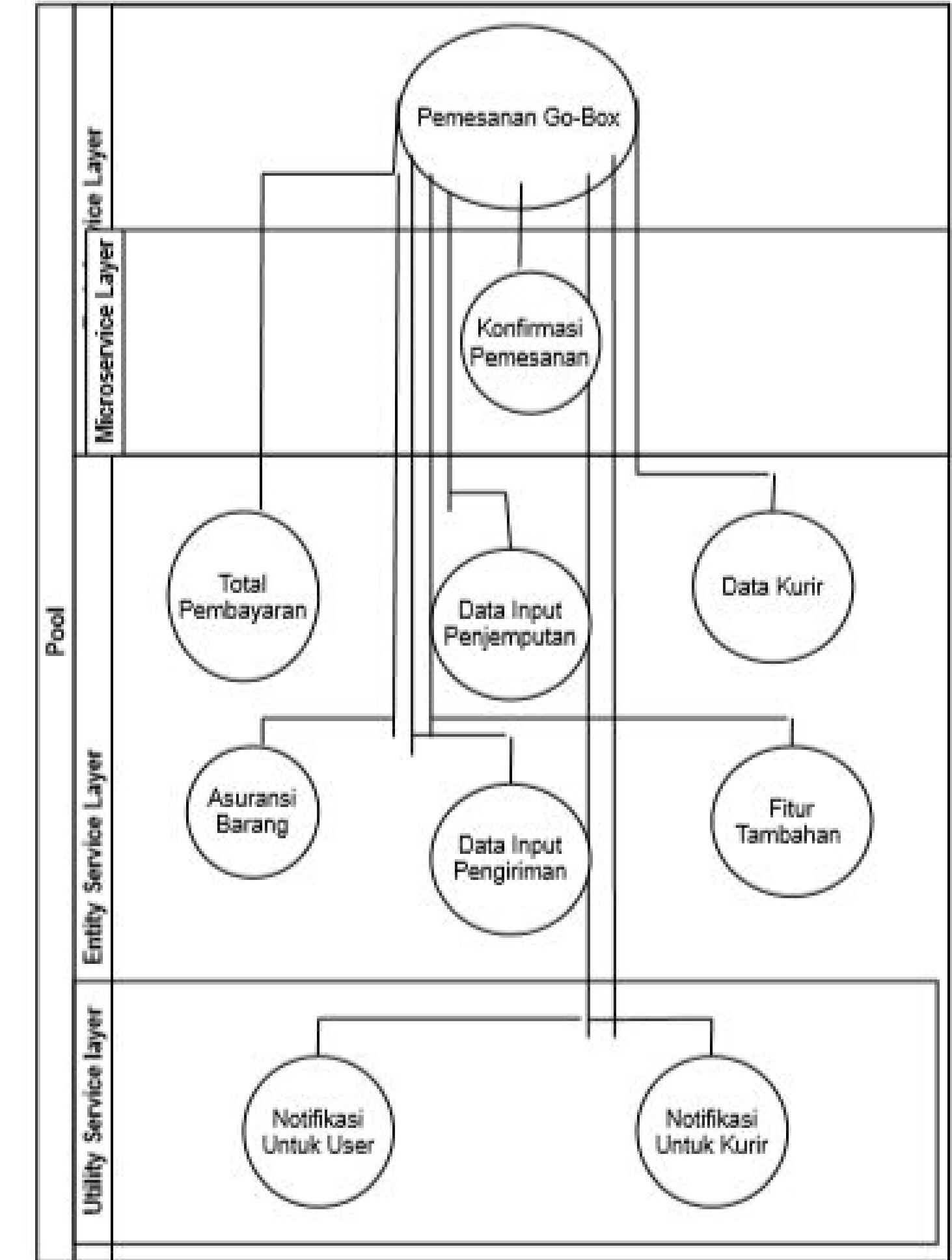
- Get data input penjemputan
- Get data input pengiriman
- Get total pembayaran
- Get asuransi barang
- Get fitur tambahan
- Get data kurir

UTILITY SERVICE CANDIDATE

- Send notifikasi to user
- Send notifikasi to kurir



REVISE SERVICE COMPOSITION CANDIDATE



TERIMA KASIH