

Assignment 3 - Implementation Progress and Project Status

Team 17 - brj46, hfd2, jjo1, ros30

March 2, 2026

1 Repository

Link: <https://github.com/Reynirjr/Hugbo2-team17>

The implementation is on the main branch at the repository above.

2 Project Status

2.1 Implemented

The following user stories and features have been implemented:

- **US1 (View menu):** Restaurant list and menu browsing with prices and availability.
- **US5 (Basket management):** Add items to basket and view basket contents.
- **US3 & US4 (Place order, Confirm order):** Item details screen and full checkout flow.
- **US2 (View order status):** Order status screen showing order state.
- **US6 (Login with phone number):** Phone number entry and session management.
- **US7 (Vegetarian filter):** Filter menu to show only vegetarian items.
- **US8 (Estimated wait time):** Estimated wait time shown before ordering.
- Backend integration with Supabase; `BasketService` and `SessionManager` in place.

We have completed the core ordering flow (menu, basket, checkout, order status), phone login, vegetarian filter, and estimated wait time.

3 Progress in Relation to Plan

Per the A1 project plan, by A3 we aimed to deliver:

- Weeks 3–4: US1 (menu), US8 (estimated wait time), US5 (basket), US7 (vegetarian filter).
- Week 5: US3 (place order), US4 (confirm order).
- Week 6: US6 (login with phone number).

All planned items for A3 are implemented and live on the main branch: US1, US5, US7, US8 (weeks 3–4), US3 and US4 (week 5), and US6 (week 6).

4 Implementation Screenshots

4.1 Menu and restaurant list



Figure 1: Menu and restaurant browsing (US1).

4.2 Item details and quantity

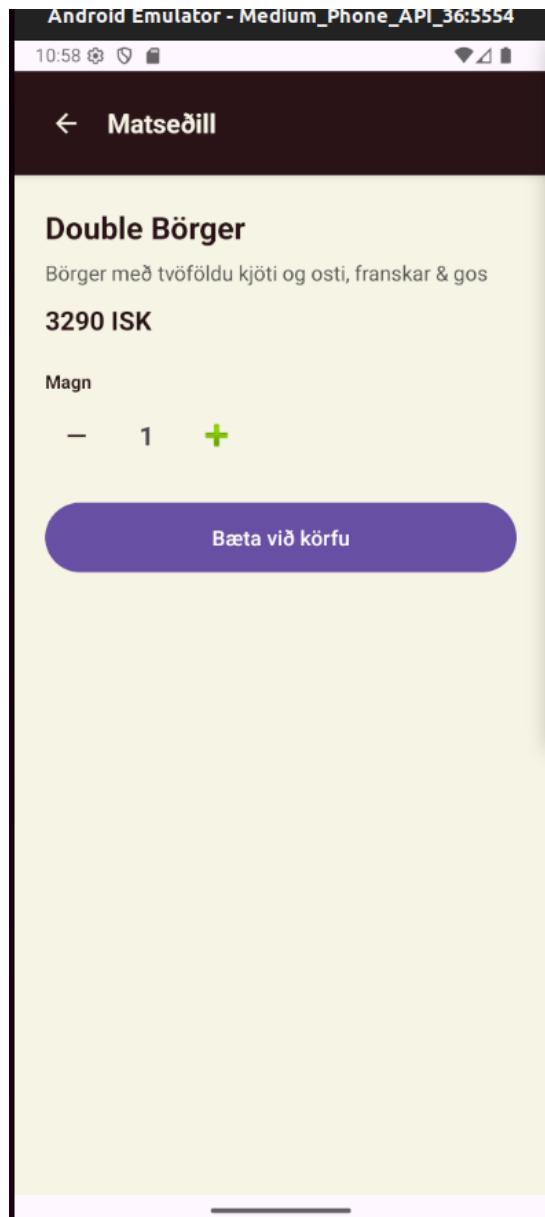


Figure 2: Item details and quantity selection.

4.3 Order overview

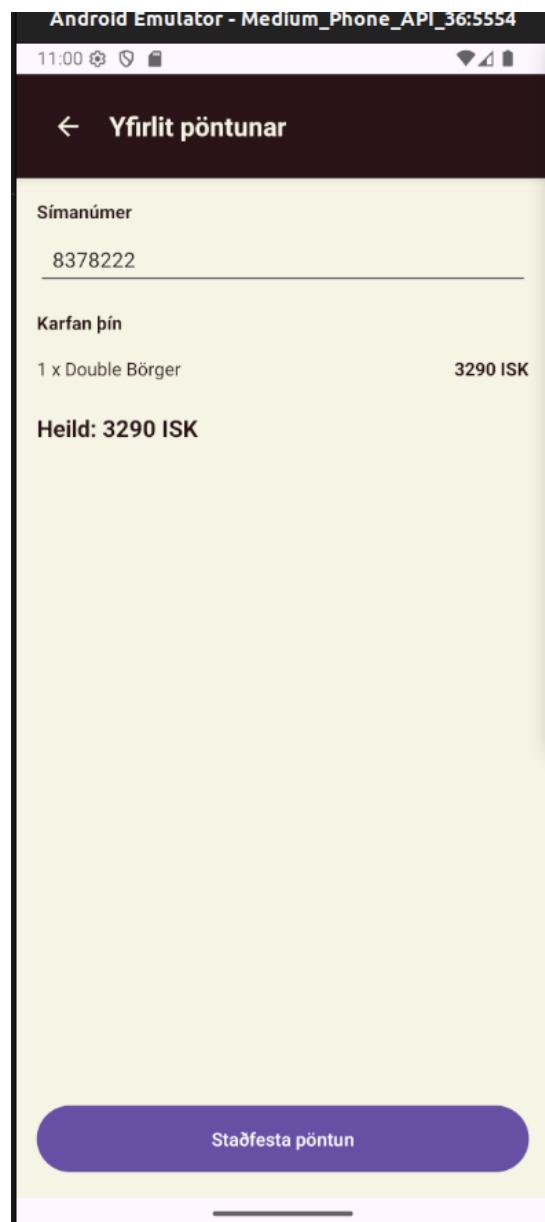


Figure 3: Order overview before checkout (US4).

4.4 Order status

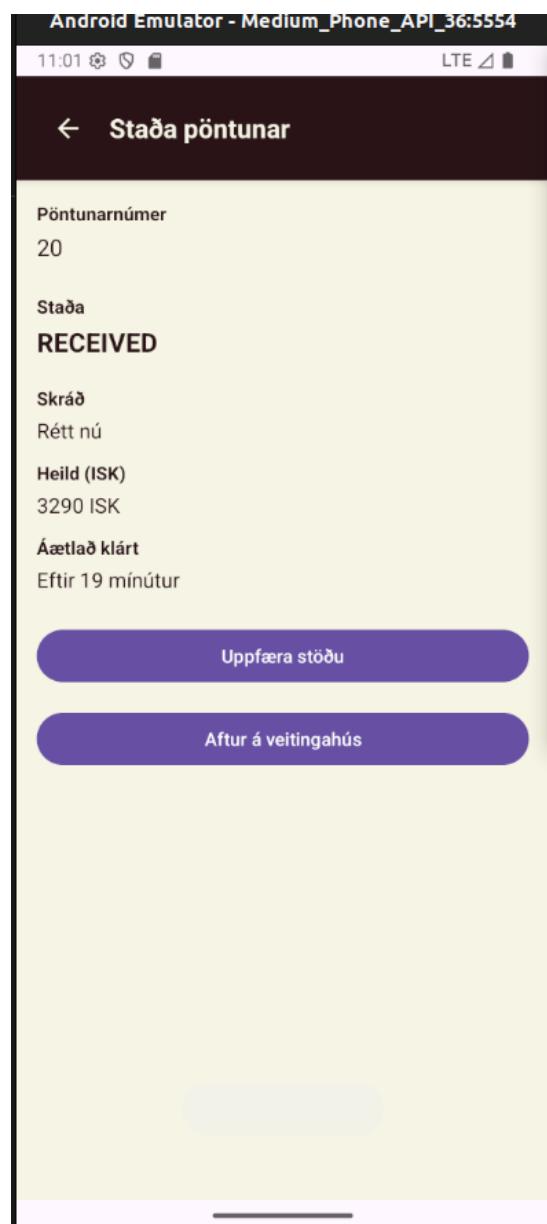


Figure 4: Order status screen (US2).

4.5 Supabase schema

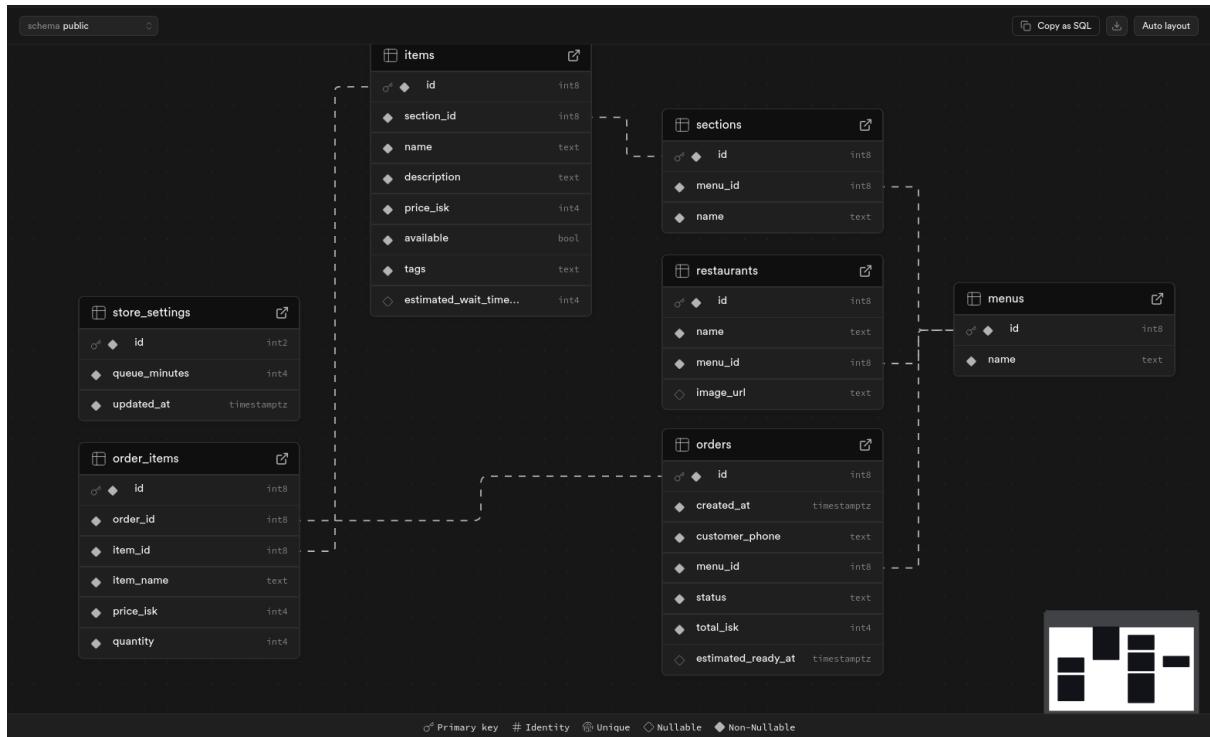


Figure 5: Backend schema (Supabase).