

# Teamwork Report

## Smart Restaurant - QR Menu Ordering System

Nhóm: 23120225-23120229

GitHub Repository: <https://github.com/datkrb/Smart-Restaurant>

| MSSV     | Họ và Tên      | Username     |
|----------|----------------|--------------|
| 23120225 | Trần Gia Cường | trancuongG05 |
| 23120229 | Nguyễn Hà Đạt  | datkrb       |

### Commits:

The screenshot shows a GitHub commit history for the repository. It includes commits from two users: trancuongG05 and datkrb. The commits are organized by date: Dec 26, 2025, Dec 24, 2025, and Dec 22, 2025. Each commit has a detailed description, author, date, and a copy/paste icon.

- feat(order): add order retrieval and status update functionality** (trancuongG05 committed 3 weeks ago) - Commit ID: 8900adb
- fix: admin menu** (trancuongG05 committed 3 weeks ago) - Commit ID: 34f847d
- feat(admin): Integrates modal and form to add new table to database** (trancuongG05 committed 3 weeks ago) - Commit ID: 4c2cds1
- feat: admin setup, add entrypoint** (trancuongG05 committed 3 weeks ago) - Commit ID: ccaeaa54
- feat: menu, category for admin** (trancuongG05 committed 3 weeks ago) - Commit ID: 51797e7
- Commits on Dec 26, 2025:
  - feat: complete Phase 3 - QR Menu and Customer Ordering System.** (trancuongG05 committed last month) - Commit ID: 0328735
- Commits on Dec 24, 2025:
  - write readme** (datkrb committed last month) - Commit ID: 359b014
  - chore: setup docker and prisma seed** (datkrb committed last month) - Commit ID: b142077
- Commits on Dec 22, 2025:
  - init project structure** (datkrb committed last month) - Commit ID: 8b4c832

|  |   |
|--|---|
| -  | Commits on Dec 31, 2025   |
| Merge branch 'main' into auth  |   |
| datkrb committed 3 weeks ago   | 607872c   |
| feat(table): implement table management and QR code generation APIs  |   |
| datkrb committed 3 weeks ago   | c1c38f1   |
| feat(menu): implement menu management module with RBAC   |   |
| datkrb committed 3 weeks ago   | 261c473   |
| -  | Commits on Dec 30, 2025   |
| feat(user): implement user management module with RBAC rules   |   |
| datkrb committed 3 weeks ago   | 2301bdc   |
| feat(auth): implement complete authentication module with JWT  |   |
| datkrb committed 3 weeks ago   | 7c675e6   |
| -  | Commits on Dec 27, 2025   |
| feat: add waiter and kitchen pages with order management functionality   |   |
| trancuong05 committed 3 weeks ago  | 316485b   |
| feat(waiter): add order status update functionality with confirmation prompts  |   |
| trancuong05 committed 3 weeks ago  | 1efaf1c   |
| feat(waiter): implement order display and refresh functionality  |   |
| trancuong05 committed 3 weeks ago  | fa1fdd5   |
| feat(order): add order retrieval and status update functionality   |   |
| trancuong05 committed 3 weeks ago  | 8900adb   |
| fix: admin menu  |   |
| trancuong05 committed 3 weeks ago  | 34fb47d   |
| -  | refactor(auth): migrate login authentication to passport local strategy |
| datkrb committed 2 weeks ago   | 71fc81b   |
| feat(menu): implement category and menu item retrieval APIs; enhance MenuPage with search, filter, and pagination features |   |
| trancuong05 committed 2 weeks ago  | 505b54a   |
| feat(ui): implement swalHelper for consistent alert and confirmation dialogs   |   |
| trancuong05 committed 2 weeks ago  | 72a1811   |
| -  | Commits on Jan 5, 2026  |
| feat(menu, photo): enhance menu item management with photo upload, deletion, and display features.                         |   |
| trancuong05 committed 2 weeks ago  | 9cb241d   |
| feat(menu): enhance AdminMenuPage with photo management and update MenuItem type   |   |
| trancuong05 committed 2 weeks ago  | 2b4a40c   |
| feat(photo): add photo upload and management functionality for menu items  |   |
| trancuong05 committed 2 weeks ago  | 231972a   |
| -  | Commits on Jan 3, 2026  |
| fix(order): update order status to 'RECEIVED' upon creation  |   |
| trancuong05 committed 2 weeks ago  | 096de41   |
| -  | Commits on Jan 2, 2026  |
| Fix: folder name   |   |
| trancuong05 committed 2 weeks ago  | 8641807   |
| -  | Commits on Jan 1, 2026  |
| fix frontend structure   |   |
| datkrb committed 3 weeks ago   | 68a7305   |

|  |
|--|
| -o- Commits on Jan 9, 2026   |
| feat: display size menuitem, sort by most ordered items<br>trancuong05 committed 2 weeks ago 37b8391 □ <>  |
| feat: guest order tracking & payment request<br>trancuong05 committed 2 weeks ago b03c458 □ <>   |
| -o- Commits on Jan 8, 2026   |
| fix: resolved UI crashes and Docker deployment issues after merge main.<br>trancuong05 committed 2 weeks ago 7e812b6 □ <>  |
| Merge remote-tracking branch 'origin/main' into Order_Processing<br>trancuong05 committed 2 weeks ago feff16a8 □ <>  |
| feat: Introduce waiter and admin order management with real-time status updates.<br>trancuong05 committed 2 weeks ago ee4fe6d □ <>   |
| feat: Implement waiter table map and order serving, admin table management, and core backend infrastructure with Prisma.<br>trancuong05 committed 2 weeks ago a33210f □ <> |
| -o- Commits on Jan 7, 2026   |
| Merge remote-tracking branch 'origin/menu' into Order_Processing<br>trancuong05 committed 2 weeks ago d9a6d48 □ <>   |
| feat: Implement core shopping cart functionality including item selection, quantity management, and order placement.<br>trancuong05 committed 2 weeks ago 7affaa2 □ <>     |
| Merge branch 'main' of github.com:datkrb/Smart-Restaurant<br>datkrb committed last week 7a62a3 □ <>  |

|   |
|---|
| trancuong05 committed last week   |
| feat(auth): complete advanced authentication system- Implement Email Verification (Backend service & Frontend pages)- Integrate Google OAuth Login flow- Implement Password Reset functionality (back... trancuong05 committed last week 07213ef □ <> |
| -o- Commits on Jan 11, 2026   |
| feat(auth): implement Google login integration<br>datkrb committed last week 1e9a3f6 □ <>   |
| -o- Commits on Jan 10, 2026   |
| chore: merge tsconfig files and update project config<br>datkrb committed last week 42d7885 □ <>  |
| Merge branch 'main' of github.com:datkrb/Smart-Restaurant<br>datkrb committed last week d731a16 □ <>  |
| -o- Commits on Jan 9, 2026  |
| feat: implement admin dashboard, sidebar, and refactor UI components<br>datkrb committed last week 2715a69 □ <>   |
| Merge pull request #1 from menu<br>trancuong05 authored last week Verified 6dae829 □ <>   |
| feat: implement registration flow, refactor UI components and migrate to Tailwind v4 theme<br>datkrb committed last week b1648a4 □ <>   |
| feat: customer review, fix ui adminlayout<br>trancuong05 committed last week fdb32e0 □ <>   |
| feat: Sold out status, suggest items for same category in itemMenu<br>trancuong05 committed 2 weeks ago acdd55a □ <>  |

|   |  |
|---|--|
| <b>feat(core): implement order and user management systems with database seeding- **Database**: - Added comprehensive seed.ts (Restaurant, Users, Tables, Menu Items).- **Backend**: - **Orders**: Imp...</b> <a href="#">fd641ae</a><br><span> datkrb committed last week</span>       |  |
| -o Commits on Jan 13, 2026  |  |
| <b>Merge pull request #2 from menu</b> <a href="#">c6de5eb</a><br><span> trancuong05 authored last week</span>  |  |
| <b>refactor: implement service layer pattern across modules</b> <a href="#">7b6e9db</a><br><span> trancuong05 committed last week</span>  |  |
| <b>Merge remote-tracking branch 'origin/main' into menu</b> <a href="#">b42b9b6</a><br><span> trancuong05 committed last week</span>  |  |
| <b>fix: fix guestapi</b> <a href="#">69d9f8f</a><br><span> trancuong05 committed last week</span>   |  |
| -o Commits on Jan 12, 2026  |  |
| <b>feat: reimplement table management and fix auth flow</b> <a href="#">f96c25c</a><br><span> datkrb committed last week</span>   |  |
| <b>merge: integrate main branch changes with modular backend structure</b> <a href="#">cd506e9</a><br><span> trancuong05 committed last week</span>   |  |
| <b>feat(menu): implement pagination, sorting, and filtering for menu items</b> <a href="#">7187d91</a><br><span> datkrb committed last week</span>  |  |
| <b>refactor: restructure backend controllers into domain modules</b> <a href="#">492205f</a><br><span> trancuong05 committed last week</span>   |  |
| <b>feat(auth): complete advanced authentication system- Implement Email Verification (Backend service &amp; Frontend pages)- Integrate Google OAuth Login flow- Implement Password Reset functionality (back...</b> <a href="#">07213ef</a><br><span> datkrb committed last week</span> |  |
| <b>feat: Implement core guest menu, ordering, order tracking, and initial kitchen/waiter role-based pages with supporting backend APIs.</b> <a href="#">251af87</a><br><span> trancuong05 committed 2 days ago</span>   |  |
| <b>feat: including admin authentication, routing, and a backend TypeScript configuration.</b> <a href="#">64de9b2</a><br><span> trancuong05 committed 3 days ago</span>   |  |
| -o Commits on Jan 16, 2026  |  |
| <b>feat: enable guest interactions with public menu, sessions, orders, and reviews via new backend module and frontend API.</b> <a href="#">ebeeb5a</a><br><span> trancuong05 committed 3 days ago</span>   |  |
| <b>fix: merge main and update README.md for Setup</b> <a href="#">ddc7cdff</a><br><span> trancuong05 committed 3 days ago</span>  |  |
| -o Commits on Jan 15, 2026  |  |
| <b>feat: enhance admin dashboard with real data, advanced analytics, and date filtering</b> <a href="#">4950f89</a><br><span> datkrb committed 4 days ago</span>  |  |
| <b>feat(payment): add payment gateway and webhook handling</b> <a href="#">fc31945</a><br><span> datkrb committed 4 days ago</span>   |  |
| <b>feat: enhance admin management features</b> <a href="#">1fda77b</a><br><span> datkrb committed 5 days ago</span>   |  |
| -o Commits on Jan 14, 2026  |  |
| <b>feat: Add Modifier Management and Menu Item Detail View</b> <a href="#">132b591</a><br><span> datkrb committed 5 days ago</span>   |  |
| <b>feat(core): implement order and user management systems with database seeding- **Database**: - Added comprehensive seed.ts (Restaurant, Users, Tables, Menu Items).- **Backend**: - **Orders**: Imp...</b> <a href="#">fd641ae</a><br><span> datkrb committed last week</span>       |  |
| -o Commits on Jan 13, 2026  |  |

-o- Commits on Jan 18, 2026

Merge pull request #5 from Order\_Processing

trancuong05 authored yesterday

Verified 8cc526b ⌂ <>

feat: Implement comprehensive table management with QR code generation and verification, supported by a new database schema and initial guest/menu services.

trancuong05 committed yesterday

3d946b1 ⌂ <>

Merge pull request #4 from Order\_Processing

trancuong05 authored yesterday

Verified 818dacc ⌂ <>

feat: add Profile Feature for logged-in customer, including guest ordering, user management, and API client setup with token refresh.

trancuong05 committed yesterday

59a7329 ⌂ <>

feat: Implement foundational Restaurant system including database schema, order and payment modules, and initial waiter/kitchen UIs.

trancuong05 committed 2 days ago

e9cf327 ⌂ <>

-o- Commits on Jan 17, 2026

feat: Implement core order management, guest order tracking, and waiter functionalities with database schema updates and authentication pages.

trancuong05 committed 2 days ago

4fde5ef ⌂ <>

Merge pull request #3 from menu

trancuong05 authored 2 days ago

Verified 5c6200d ⌂ <>

refractor: translate Admin pages

trancuong05 committed 2 days ago

3d734b7 ⌂ <>

feat: Introduce guest module enabling public access to table sessions, menu browsing, order details, bill requests, and item reviews.

trancuong05 committed 2 days ago

d8e882b ⌂ <>

feat: Implement core guest menu, ordering, order tracking, and initial kitchen/waiter role-based pages with supporting backend APIs.

trancuong05 committed 2 days ago

251af87 ⌂ <>