# Sprint Review – Dcoders Sprint 2

## Sprint goals

To complete the implementation and testing of the remaining core functionality required for the sandwich ordering API system, including order management and viewing sandwich details.

Finalize Core API Functionalities

* Key result 1 - Implement endpoints for creating and retrieving orders
* Key result 2 - Create unit tests for order and sandwich routes
* Key result 3 - Ensure all routers are connected and documented properly in Swagger UI

## Demos

|  |  |
| --- | --- |
| Demo | Feedback |
| POST /orders, GET /orders | Functionality works correctly. Suggestion made to validate sandwich and customer IDs on order creation. |
| GET /sandwiches | Demo confirmed nested ingredients display properly. UI renders as expected in Swagger. |
| Unit tests for orders/sandwiches | Tests passed. Team suggested adding edge cases (invalid IDs, missing ingredients). |

## Complete tasks

All Sprint 2 user stories and tasks were completed successfully and passed testing

DONE - POST /orders, GET /orders, GET /orders/{id}

DONE - GET /sandwiches with ingredient nesting

DONE - Unit tests for orders.py and sandwiches.py

DONE - Connected all new routers using load\_routes()

DONE - Sprint 2 Backlog updated and committed

## Upcoming

* Prepare and finalize documentation for API endpoints and usage.
* Submit final project materials including user stories, backlogs, reviews, and code.