

# Sprint Review — Sprint 1

## Sprint goals

Include the sprint goals set during sprint planning and evaluate progress as a team.

### Implement Menu and Inventory

- All endpoints work
- Staff can update stock
- Resources can be added
- Menu filters as expected

### Customer Can make an order

- Cart API supports add/remove
- Order creation endpoint creates orders
- Orders id stored in the browser

### Implement Checkout, Promos, and Payments

- Promos can be made and used
- Checkout applies tax + promo
- Payments can be created and processed

### Order Tracking & Staff Operations & Analytics

- Tracking number generated at order
- Customers can track order
- Staff can view revenue / analytics

### Reviews

- Customers can submit and view reviews

## Demos

Demo	Feedback
Work item you are demoing	Questions and comments from the team
Creating and deleting a new menu item with price, calories, description, category	Should there be any validation on the inputs? Should “deleted” items be stored in a history?
Adding items to the “cart”	Should there be limits on how many the customer can add? An order_id is generated but it’s sequential, should this be random?

Checking out the Cart	Adding items to the cart is validated, but if 2 customers order at the same time that validation fails Should each step be broken up into an endpoint?
Tracking an order	An order is checked out and a tracking number is generated, do these expire? Is the order ever removed from the database? Can we send an email on order creation and completion?

## Complete tasks

Mark work items “Done” that met acceptance criteria. For items that need more work, determine if they will move to the next sprint or back to the backlog.

## Upcoming

Add action items coming out of the sprint review meeting.

Examine cart rules so that there are no conflicts between orders and stock

Maybe switch to random order/tracking IDs; consider replacing the order\_id cookie system

Tools need to be made to speed up development, adding tests, etc

Work on the receipt printing system (low priority)

Input validation system

Move more logic from inside functions to individual endpoints