# Sprint 4 Plan

# Truck-d

Team: Julio Hurtado, Mathew Scolari, Robert Mushkot, David Orellana, Mamon Alsalihy Release Date: 12/2/19

Revision Number: 0. Revision Date: 11/18/19

**Goal:** The goal for this sprint is to allow the customer to review their existing order before sending it to the vendor. The vendor should also be able to see all incoming orders, including the details associated with each order. The vendor should also be able to set an order as 'finished' or cancel the order altogether.

## Task listing, organized by user story:

As a customer, I want a place to view my order so that I can review the items before placing my order. (8 Points)

- Task 1: Implement UI for the cart page. 6 Hours
- Task 2: Create database calls in API 3 Hours
- Task 3: Design state for cart page. 4 Hours
- Task 4: Create REST endpoint calls for order data. 2 Hours
- Task 5: Connect state to UI. 1 Hour
- Task 6: Add page to web app routing. 1 Hour

As a vendor, I want an order queue to manage all incoming orders for my restaurant. (8 Points)

- Task 1: Implement UI for the order queue. 6 Hours
- Task 2: Create database table that can be queried to list all of the orders from a vendor. 2 Hours
- Task 3: Create database API calls to get vendor orders, remove orders, and add orders. 3 Hours
- Task 4: Design state for order queue. 4 Hours
- Task 5: Create REST endpoint calls for order data. 2 Hours
- Task 6: Connect state to UI. 1 Hour
- Task 7: Add page to web app routing. 1 Hour

#### Team roles:

Julio Hurtado: Team Leader, Full-Stack Developer

Robert Mushkot: Back-end Developer, Mathew Scolari: Front-end Developer, David Orellana: Front-end Developer Mamon Alsalihy: Front-end Developer, Scrum Master

#### Initial task assignment:

Julio Hurtado: Page routing, REST Endpoint, UI container creation

Robert Mushkot: Create database calls in API. Create database API calls to get vendor orders, remove orders, and add orders. Create database table that can be queried to list all of the orders from a vendor.

Mathew Scolari: Design state/actions for order page and viewer. Connect state to UI David Orellana: Finalizing design UI for menu. Car, and customer details. UI design for customer order page.

Mamon Alsalihy: UI for order queue

#### Scrum Board:

https://trello.com/b/T0g5aajU/sprint-4

#### **Scrum Times:**

Thursday: 8:30-9:15 pm Sunday: 2:00-3:00 pm

TA Meeting Wednesday: 4:20-5:00 pm

## **Burnup Chart:**



