

OSSP

Open Source System and Platform for Local
Business

- Chris
- Das
- Bao
- Sam

OSSP Overview

This project is meant to be a platform for developers to find and independently choose the tools necessary to build out operational services for local businesses. MVP of the platform will include these Microservices:

- Inventory Management
- Core Services and Identity Management
- Order Management

Mission Statement

The Software Platform is a way for local businesses to register with a central authority "the platform" and sell their merchandise to registered customers by delivering the products to user-inputted addresses. Consumers of the platform can browse local businesses that are registered and select products to be delivered to a location of the user's choosing. This is different from other in market competitors in that the cost of delivery and operation is spread fairly amongst the consumers with each order. The software platform will support business administration of merchandise and information and consumer registration.

Customers

- Local Businesses
- Restaurants
- Online Warehouses

Technology

Microservices Architecture

The platform consists of 4 moving parts:

- Frontend application
- Hosted Database
- Hosted Application API
- Hosted Microservices (listed above)

Working Agreement

In Flux :)