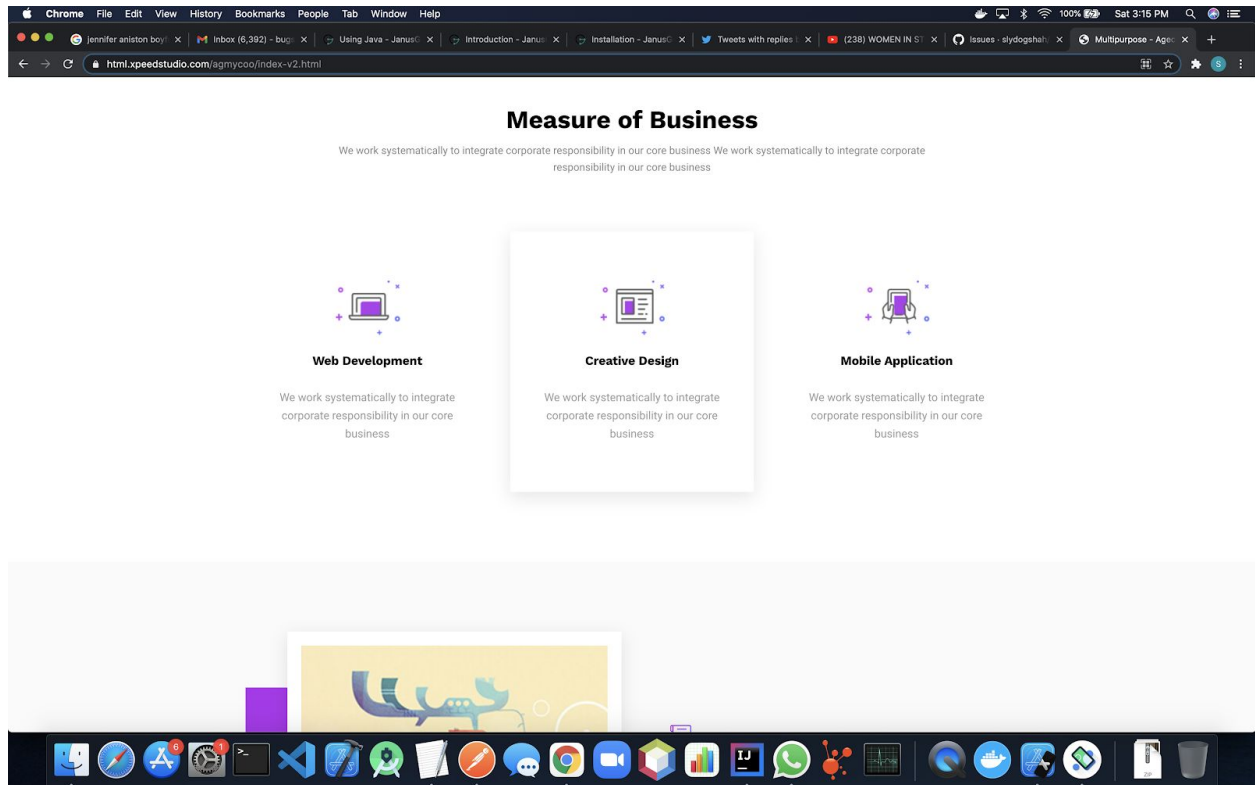# #Jen Network Content

**Overview**
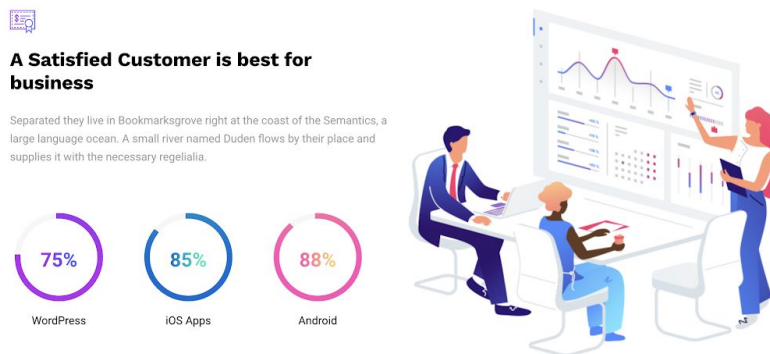
**Product Summary Section**

Jen Summary

The **#Jen: Network**, short for **Food Recovery Optimization Network**, is an Uber-like Network for FoodRunners, who can volunteer to pick up food from restaurants, tech cafeterias, parties, etc that they are going to discard because it is extra. They can then deliver it to participating organizations such as churches, food pantries, etc so the people who are hungry can get a deserving hearty meal.

Braineous Summary

Braineous is a Platform for building AI Applications. Features include easy Data Ingestion, Data Science Workflow, and Data History

## Product Detail Section



Jen Network

**Step 1:** Go to the **#Jen Network Dashboard**, and schedule a pickup.

**Step 2:** Select the Organization that can use the food. Done!

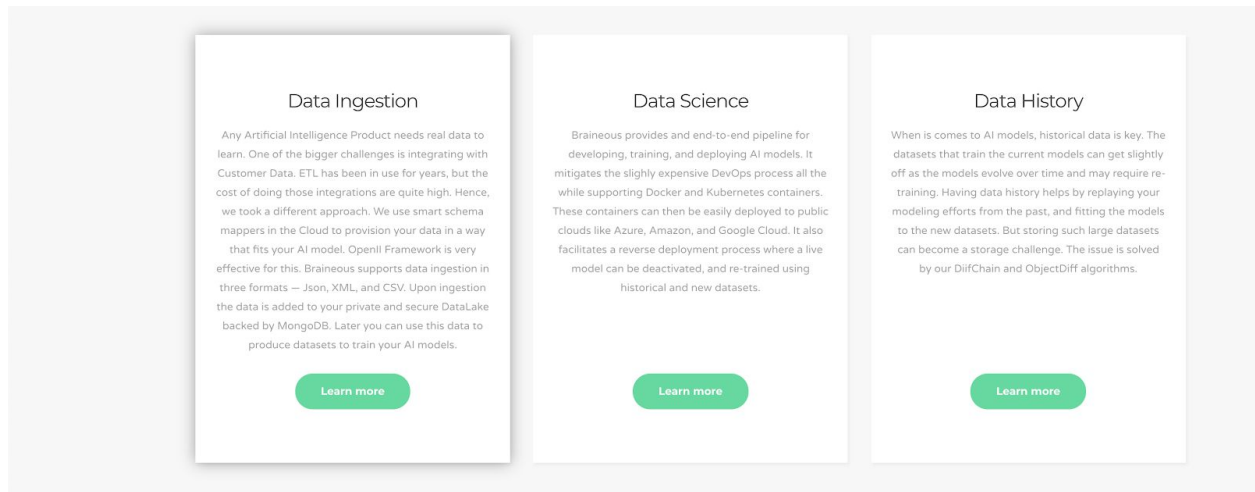**Step 3:** The Organization **"Accepts"** the Food Request.

**Step 4:** The **#Jen FoodRunner Network** equipped with the iOS and Android App finds the best "set" of FoodRunners that can perform the pickup and dropoff.

**Step 5:** The selected FoodRunner notifies the pickup location that they will pickup the food

**Step 6:** They pickup the food and the Organization is notified

Plus the illustration

Braineous

### Data Ingestion

Any Artificial Intelligence Product needs real data to learn. One of the bigger challenges is integrating with Customer Data. ETL has been in use for years, but the cost of doing those integrations are quite high. Hence, we took a different approach. We use smart schema mappers in the Cloud to provision your data in a way that fits your AI model. OpenII Framework is very effective for this. Braineous supports data ingestion in three formats — Json, XML, and CSV. Upon ingestion the data is added to your private and secure DataLake backed by MongoDB. Later you can use this data to produce datasets to train your AI models.

Learn more

### Data Science

Braineous provides and end-to-end pipeline for developing, training, and deploying AI models. It mitigates the slighly expensive DevOps process all the while supporting Docker and Kubernetes containers. These containers can then be easily deployed to public clouds like Azure, Amazon, and Google Cloud. It also facilitates a reverse deployment process where a live model can be deactivated, and re-trained using historical and new datasets.

Learn more

### Data History

When is comes to AI models, historical data is key. The datasets that train the current models can get slightly off as the models evolve over time and may require re-training. Having data history helps by replaying your modeling efforts from the past, and fitting the models to the new datasets. But storing such large datasets can become a storage challenge. The issue is solved by our DiifChain and ObjectDiff algorithms.

Learn more

Let me know.

Thanks