MICHIGAN STATE UNIVERSITY

Alpha Presentation

Global Business Services Process Intelligence

The Capstone Experience

Team Kellanova

Agust Brandinger
Kimberly Jackson
Claire LaValley
Jingqiao Li
Luke Montgomery

Department of Computer Science and Engineering
Michigan State University

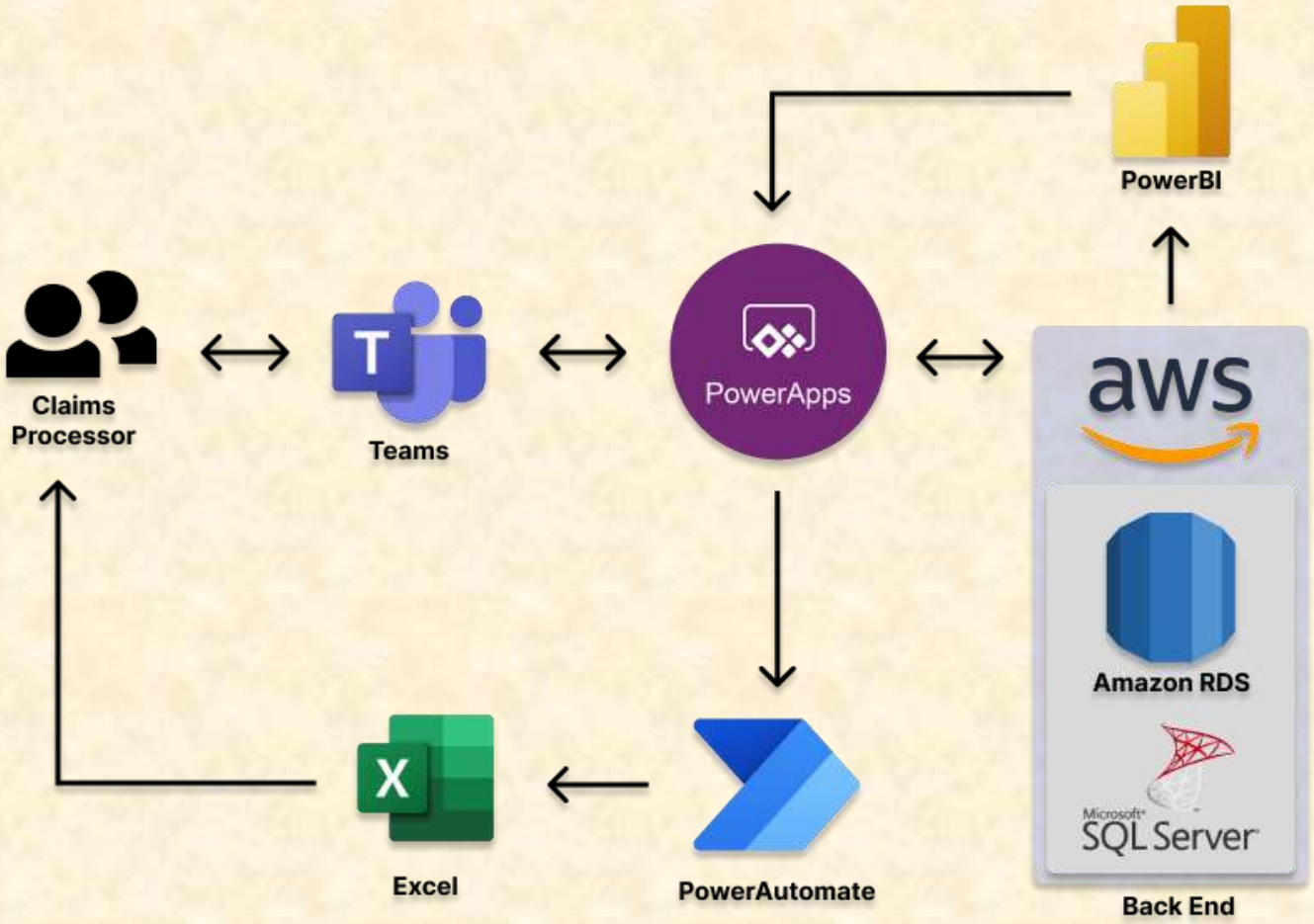
Fall 2023

From Students…
…to Professionals

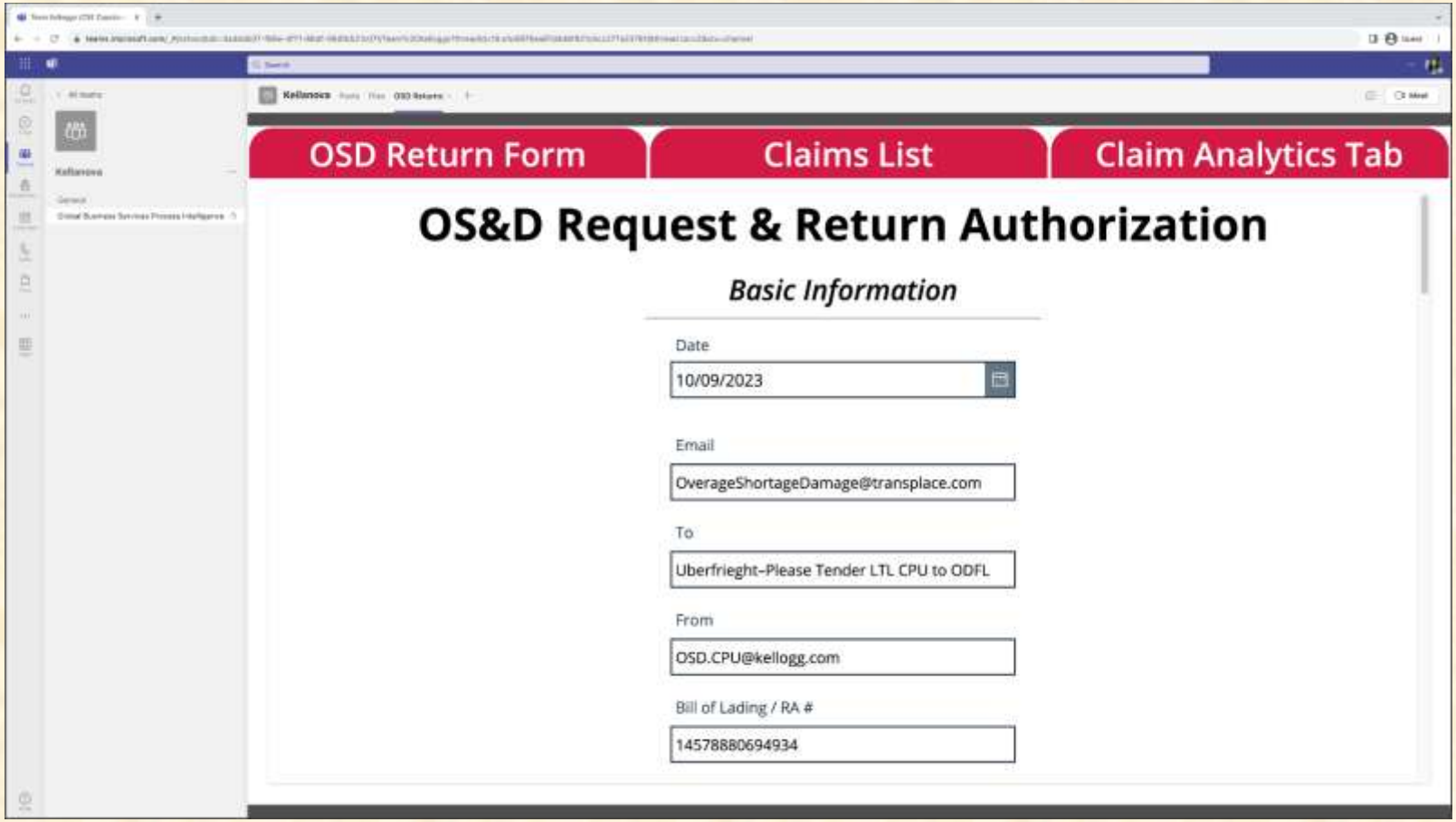
Project Overview

- Allows claim processors to submit overage, shortage, and damage (OSD) return forms
- View all submitted claims in an organized table
- Interact with a dashboard to view statistics and visualizations of claim data

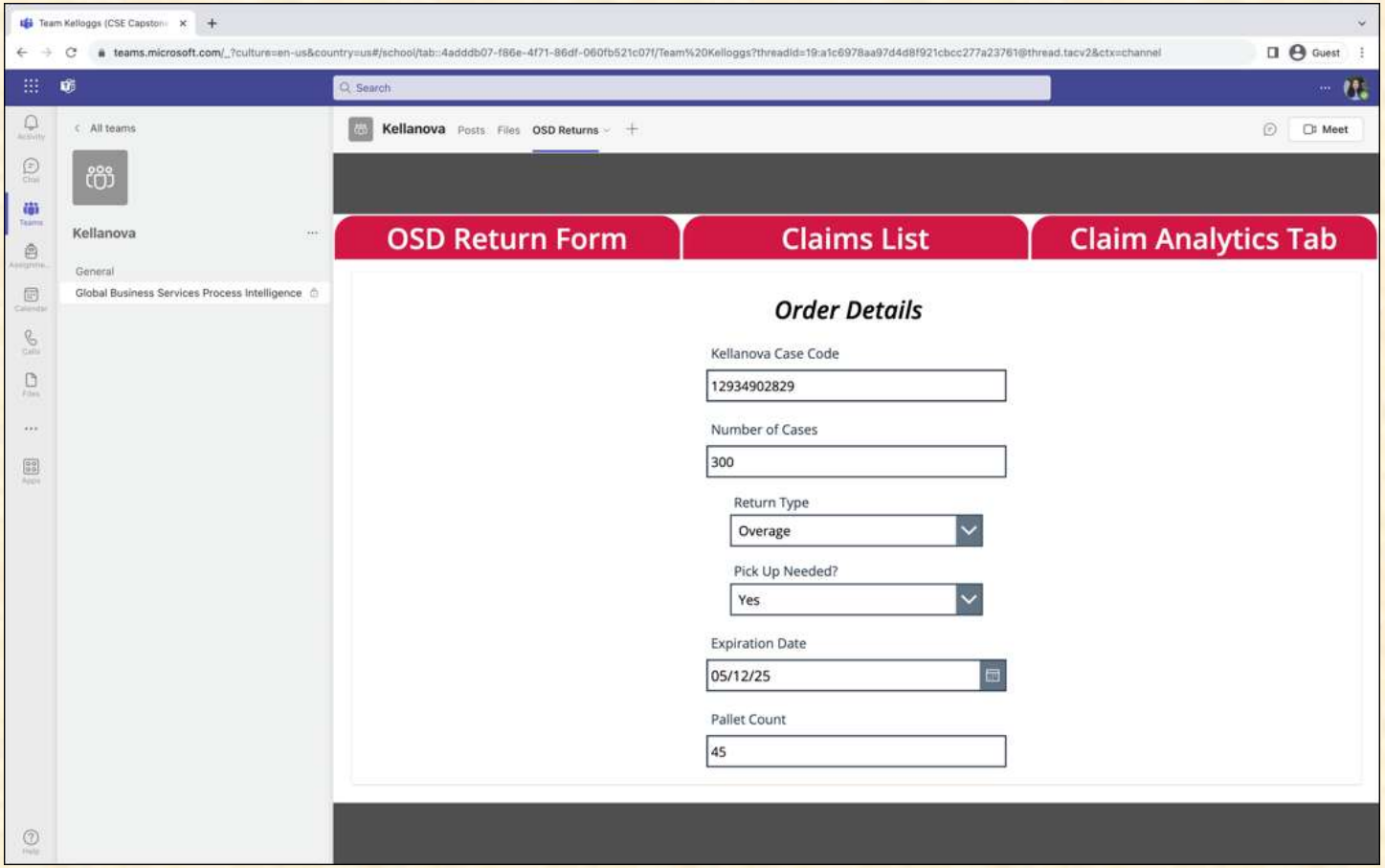
System Architecture



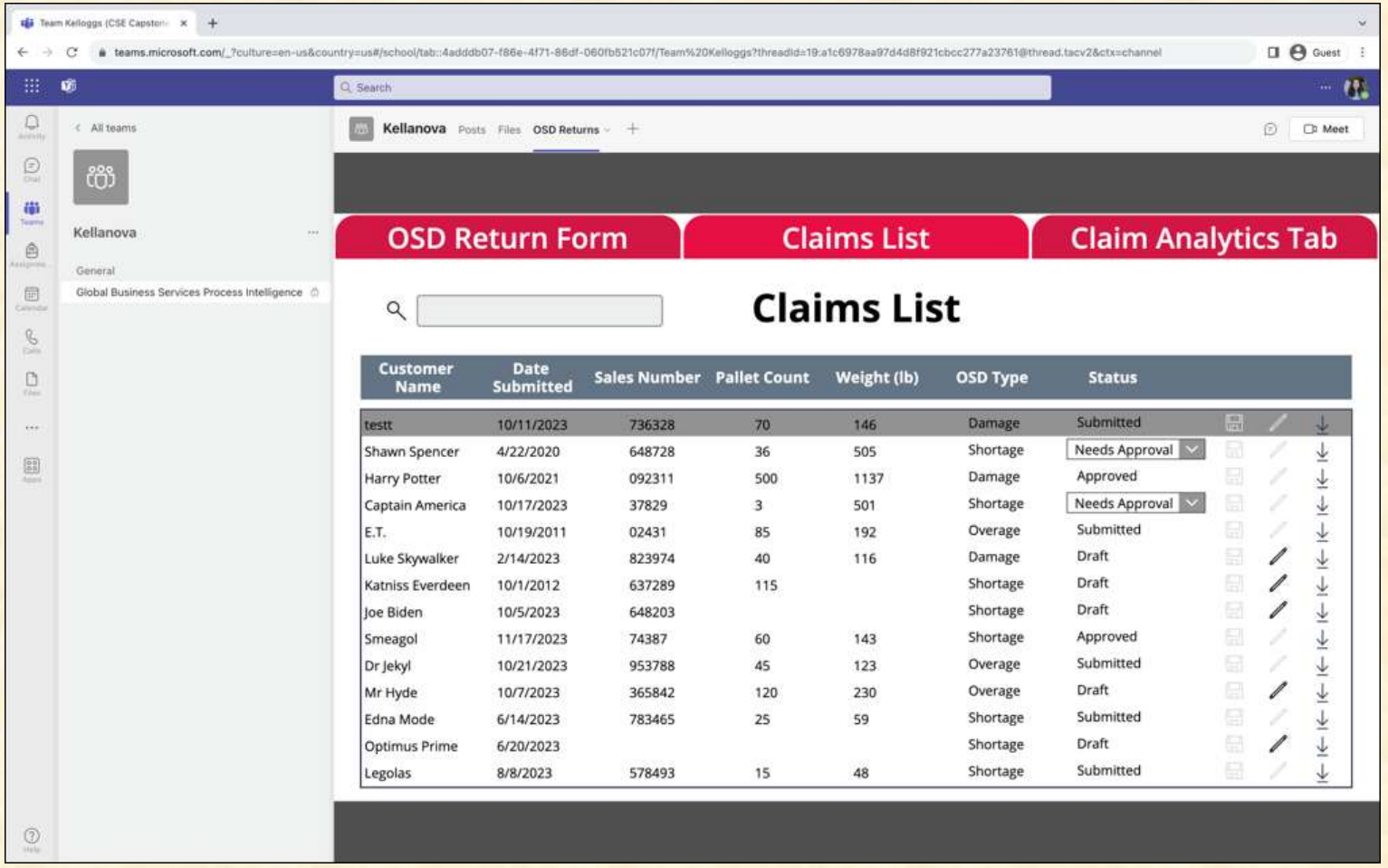
OSD Return Form Basic Info



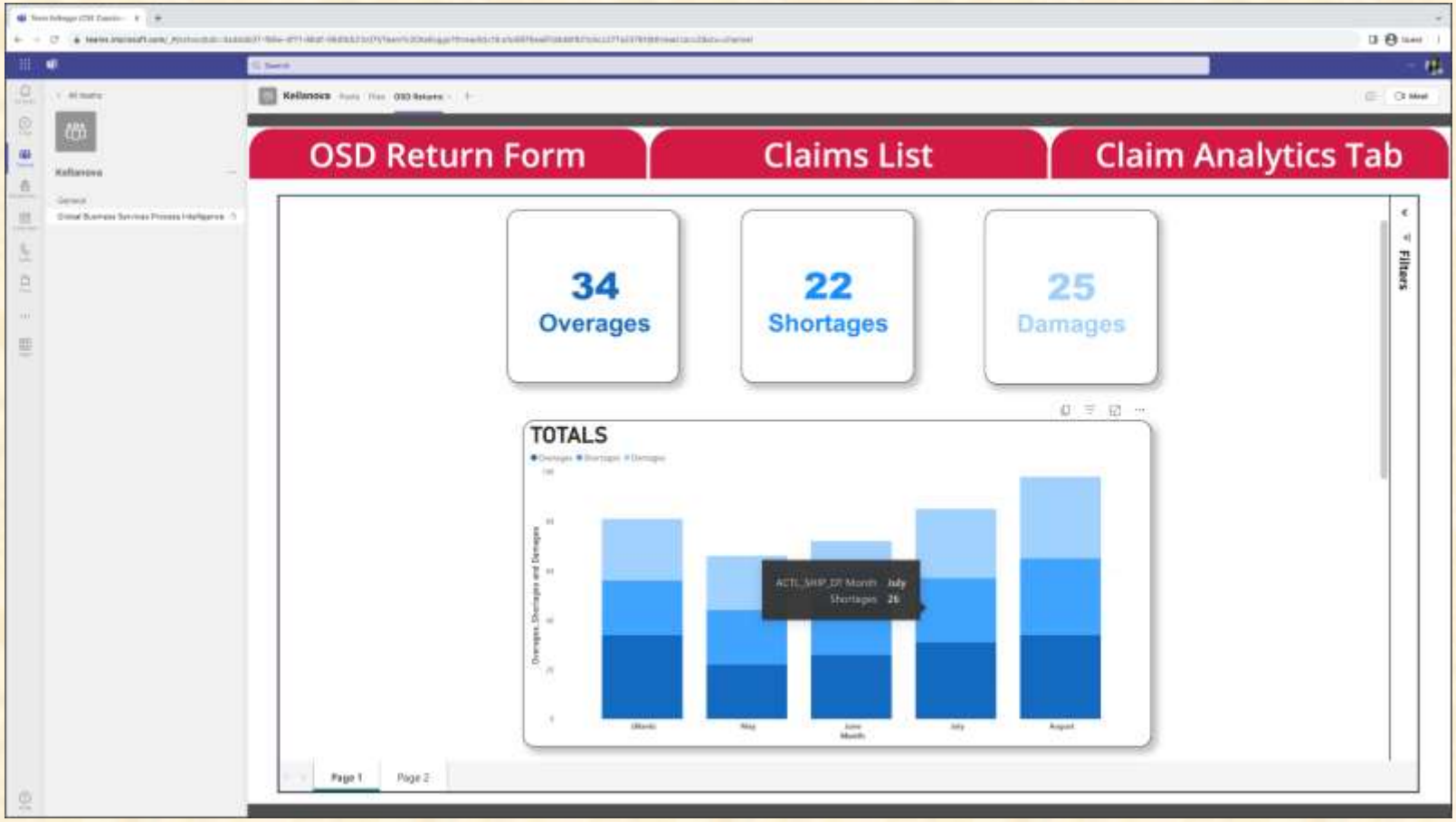
OSD Return Form Order Details



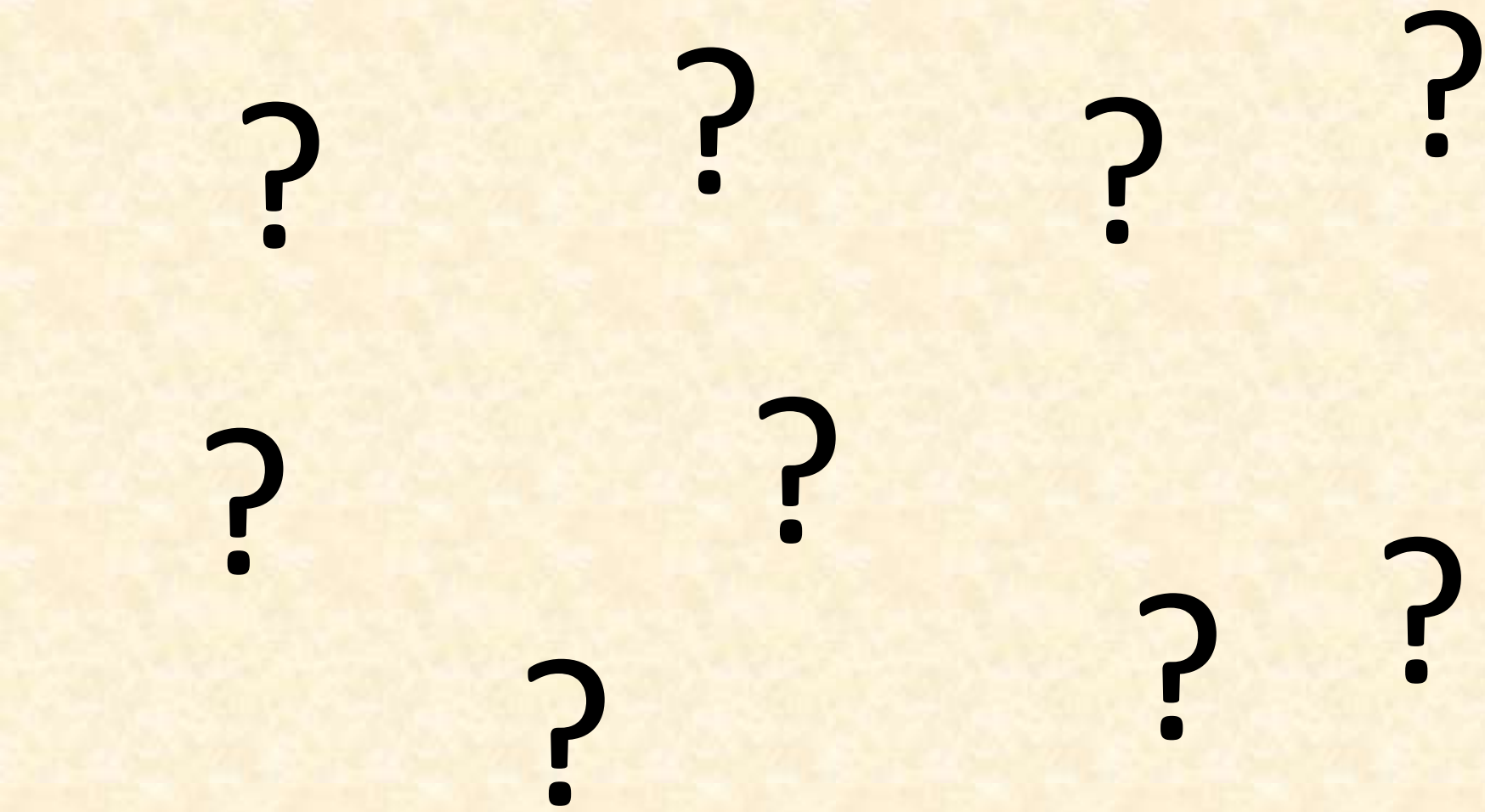
Claims List View of Returns



Claims Analytics View



What's left to do?

- Connect the form and PowerBI to Kellanova's larger set of sample data
- Generate a downloadable Excel file for an individual claim
- Create more specific analytics and visualizations for each Kellogg Destination Center
- Create filters for searching through the claims list

Questions?