# **Visual Parts Database**

## Clients

##### Electrolux National Parts Operation Center

## Users

* General Public
* Registered Users
* Electrolux NPOC Authorized Employees

## Problem/Need

##### Electrolux clients often request dimension and weight information about Electrolux parts. Currently, Electrolux does not have data points to supply this information. They must get this information manually each time a request is made and send to clients in an Excel spreadsheet. They need a place to store, search, and edit the data with minimal effort. Also, allow vendors/customers to have access to view parts of the data.

## General Functionality

##### Parts database for storing and retrieving images and part information.

* General Public
  + Search the database
  + Export part information at the unit level
* Registered Users
  + Search the database
  + Review search history
  + Create multiple part list for quick exporting
  + Export part information at all levels:
    - Unit Level
    - Case Level
    - Pallet Level
  + View when information was last updated
  + Request part information be updated
  + Edit personal information (password, etc)
* Electrolux NPOC Authorized Employees
  + All General Public and Registered Users functions
  + Create and Edit Users
  + Review / Update member request
  + Review / Update part update request
  + Create part numbers
  + Upload / Delete Images
  + Edit part data
  + Review search history
    - By user
    - By part
    - Top Searches
  + Review who updated image or part information