Statement of the Problem:

The main objective of this research is to create a product which improves the customer experience when shopping in departments stores, malls and markets.

Specifically, the study aimed to answer the following:

1. Determine the most common problems when it comes to customer experience when shopping in supermarkets.
2. Identify the necessary processes on how to detect objects with its price and weight efficiently.
3. Utilize Image Processing model to eliminate hassle when checking a product’s price and weight
4. Create a different and technological way of customer’s shopping experience.