**Scotiabank/Snapchat Computer Vision Tool**

1. **Setting context**
   1. Identifies currency
      1. Country/city you are in
      2. Currency in your linked account
      3. Realtime conversions available
   2. Identifies retailer
      1. What store are you in?
         1. Groceries? Autoshop?
         2. Different needs for each store
            1. Long-term vs. short-term
      2. Pairs with partner retailers
         1. Can register products in advance to be better enabled
   3. Recognizes computer screen
      1. You can use it for online shopping
2. **Identification**
   1. Initial scan – product
      1. Searches database
      2. If able, assigns product category, brand, name and price
   2. Secondary scan – tag
      1. Scan tag to gain info on brand, name and price
   3. Voice input
      1. Say brand, name and price
      2. Will be used a great deal at first, but eventually only will be used for new products
   4. With each iteration, it learns more about each product
3. **Budgeting**
   1. Pulls data from linked account/credit card
   2. Shows weekly, monthly and annual spend data
   3. Option to set budget goals, compares them to your habits
4. **Pairing with Spectacles**
   1. Gives you an AR budget visualization
5. **Linking bank account**
   1. Scotia customers are offered the service at a discounted rate
   2. Others can participate, are rewarded for switching to Scotia