

IntelliCART

In today's changing global market, the freshness and quality of products such as fruits and vegetables have become important to customers. So our solution referred to as “IntelliCART” that aims to enhance customer trust and convenience while purchasing fruits and vegetable from a cart. Our idea includes technologies including Artificial Intelligence, Deep Learning, Mobile Application development, Global Positioning System (GPS) to provide a platform that offers real-time monitoring of fruit and vegetable Quality Assessment, Price Validation set by government and location-based services for finding nearby-by fruit and vegetable carts. The proposed solution does not only benefit customers, but also to fruit and vegetable cart vendors. By using this, vendors can construct a relationship with their customers by ensuring a pleasant interaction and transparency expanding their consumer base. Furthermore, adhering to government pricing tips can help companies avoid headaches while retaining their reputation. In summary, the “IntelliCART” addresses issues associated with pleasant buying and selling experience and truthful pricing from fruit and vegetable carts. With its freshness assessment characteristic, Government Price Verification System, and user friendly Mobile Application, along with Global Positioning System (GPS) -based location offerings, it gives a solution that empowers purchasers to make choices while helping nearby vendors. This project brings together technology, agriculture and consumer awareness to create a more transparent and effective fresh produce market.