## Grocery Delivering Service Through Mobile Aplications Background Context: Countermeassures: Develop a UI friendly mobile application for ordering groceries by enlisting the needed items by the consumer. Shopping for groceries is often a time-consuming chore that can pose a challenge to the elderly, those with limited Develop setting where the user can track moblility, and those with not enough time. where the grocery shopper is located using Google Maps. **Current State:** •Incorporate digital paying methods through PayPal, credit/ debit card or other paying Those with limited mobility have a hard time going to the methods. supermarket, so they rely on busy family member and/or expensive caretakers to do their grocery shopping while Incorporate obligatory tipping system for people with a busy life often struggle to make time for whoever does the grocery shopping. grocery shopping. **Objectives:** - Facilitate the experience of grocery shopping for the elderly and people with limited mobility. -Reduce the time it takes for a person to go grocery shopping. **Root Cause Analysis:** Impact: Eacilitates grocery shopping for those with People often see grocery shopping as limited mobility. a time consuming chore. Why? •Users now have more time for productivity while the groceries are taken care of. Generates job opportunities as "grocery It takes time to go to the supermarket and the lines at the shoppers" are needed. cash register are long. Why? Follow-Up: Everybody can grocery Expand the availability with more shop anytime. supermarkets. Why? Possible expansion to other industries (food industry?). It is a basic necesity that needs to be accessible to everyone. José L Vera Colón Group 4 **INSO4104**