

GrocerGO



Team Name: Three is Better than One

simplifynext

Team Members



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Problem Statement & Proposed Solution

Problem

- How might we improve the grocery buying experience for consumers, making it more convenient, efficient, and personalized?

Solution

- Innovating a RPA process targeting at grocery consumers and serves to optimize search processes which require high manual attention and are heavily time-consuming.
- Repetitive Processes include
 - Searching for groceries
 - Collation of products
 - Comparison of prices between platforms

Process Simplification

Current Process (As Is)



Improved Process (To Be)



Benefits & Technologies Used

Details

End-User	Consumers by En-Large
User Department	Grocery
Industries	Retail
UiPath Products Used	UiPath Web Automation Extension
Other – Integrations / APIs / Technologies Used	Google Chrome Microsoft Excel

Benefits

- Time Saving
- Cost Saving
- Increased Product Visibility
- Convenience
- Personalised Recommendations

Scope of our Prototype

In Scope for RPA Prototype

1. Price Query
2. Price Comparison
3. Database storage

Out of Scope for RPA Prototype

1. Automated Payments
2. Bot Detection Bypass
3. Retrieval of APIs from Enterprises

Hoping to Achieve Further from RPA Prototype

1. Linking of UI with our Existing RPA Code
2. Exception Handling
3. Extraction of Crucial Information (e.g. URL, Multiple Product Information)

Thank You



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