

Service Learning Project Proposal

Project Title:

Sari-sari Store Product Suggestion Model

Group Members:

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Project Statement:

Sari-sari stores are a classic Filipino twist on big retail stores. These type of small-scale retail stores operate on the barangay level. Their income comes from buyers typically found nearby with their products covering the day-to-day needs of the common Filipino. Having said this, attempts to modernize the sales approach of sari-sari stores can be made.

Approach:

Online marketplaces make use of AI to generate plausible product suggestions after adding one product to the possible checkout list using data they have gathered from past sales transactions. Trickling this suggestion method down to the sari-sari store level is a valid attempt at boosting sales and modernity of these retail stores.

Evaluation:

The project can be evaluated by user-defined accuracy of suggestion. Another way that this model can get evaluated is by feedback if the suggestion was indeed taken into consideration and is ultimately bought together with the initial item.

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