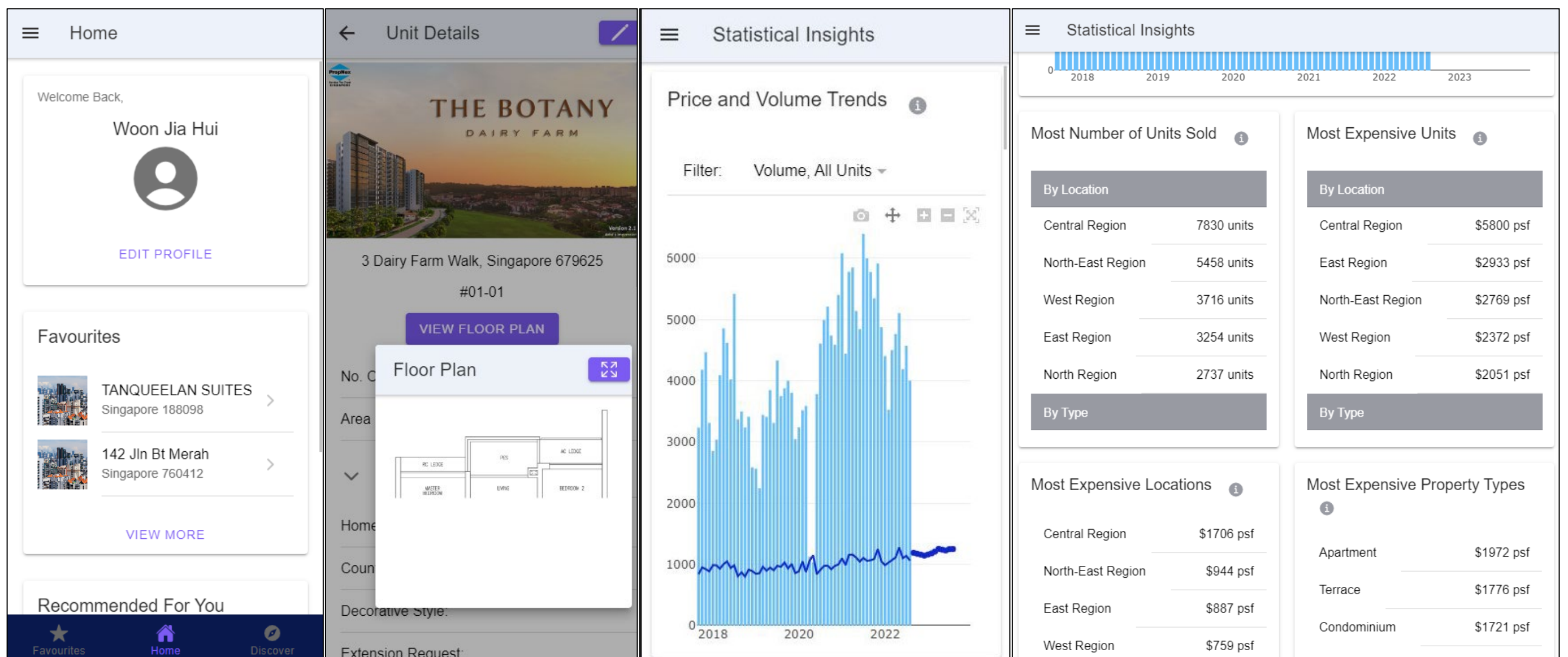


# Real estate app development and recommendation (I)

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## Project Objectives:

In line with the vision of Smart Nation Singapore, an external real estate company wishes to build an app to consolidate all real-estate data in Singapore. The app would provide a platform for real-estate agents to easily find/update detailed information on private and public housing in Singapore, view past transaction data, statistical analysis, and AI-powered recommendations to aid property agents in making better decisions for their clients.

## Highlights:

- User authentication with back-end database
- Immediate database updates
- Available as a web app or as native iOS or Android apps, fits any screen size

## Price prediction system:

- 3-layer neural network
- Low error (5.1%)
- High correlation (as shown on right)

## True vs. predicted prices

