THE KFUPM COMMUNITY APP

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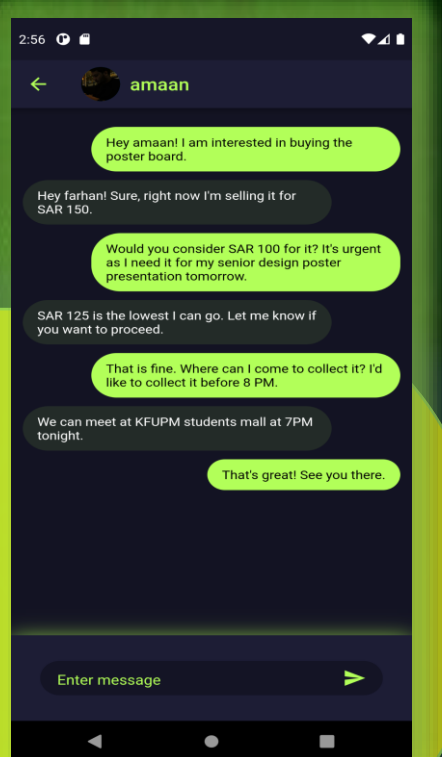
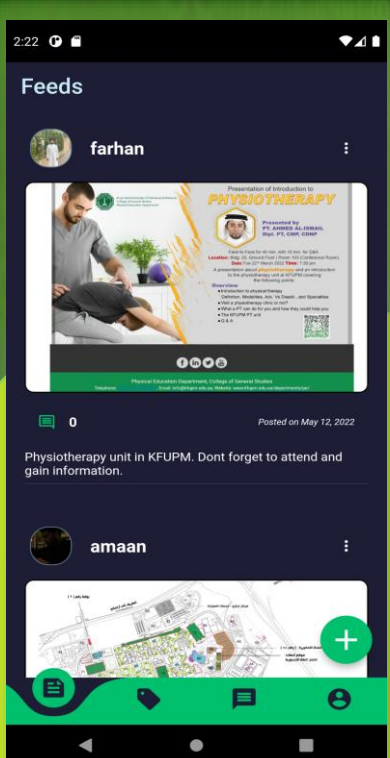*Department of Information and Computer Science*

WHAT IS KCA?

Home to a **vast community** comprised of a multitude of cultures, KFUPM is always bustling with **festive events, gatherings,** and marketplace affairs mostly pertaining to **secondhand product sales**. The *KFUPM Community App* was developed with the sole purpose of streamlining communication between community members and enabling them to seek assistance for household chores, being notified of public events/emergencies, buying secondhand products from other members. The **convenience** brought on by the app would not only strengthen connections within KFUPM members, but also create a more **tight-knit community**.

KFUPM COMMUNITY APP

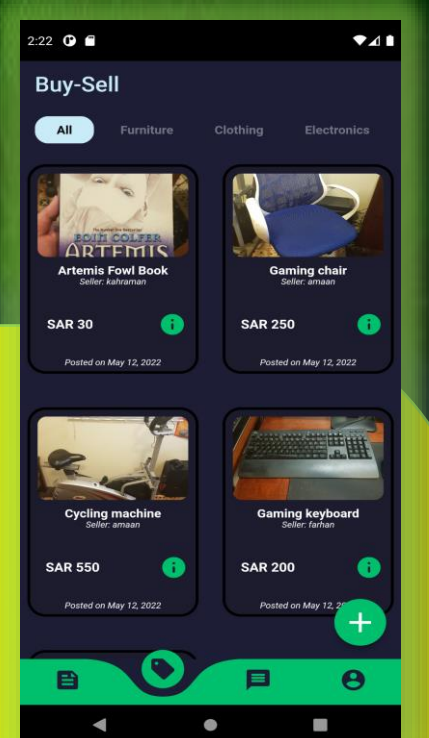**Sign-up/Login Authentication** for KFUPM members exclusively

Buyers and Sellers can **communicate** with each other via our in-built **messaging system**

Users can **create posts**, **upload** pictures, and **comment** on these posts, encouraging **interaction**

Users can upload **products & services**, browse by **category,** and **message** sellers

Future

❖ **Price Prediction through Machine Learning**
❖ **Toxic comments filtering through deep learning**
❖ **Personal Profile Management**

Firebase

Flutter