ONE STOP

DFW HIMALAYAS

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PROJECT OVERVIEW

One Stop is an android mobile application that helps people finding groceries that they are having trouble finding. It saves users time instead of going for stores, can access required grocery 24 hour a day and locate the store using navigation. In addition, it gives notification for the item once they are in stock. Search, Select and Save time your grocery shopping with easy using One Stop. It also allows user to share the available products in different store using crowdsourcing share feature.

FEATURES

- ➤ Create account
- ➤ Ability to login and logout
- ➤ Ability to edit profile
- ➤ Add store
- ➤ Add products in store
- ➤ View stores details
- ➤ View all products
- ➤ Search items
- ➤ Add items to cart
- ➤ View cart items
- ➤ Increase, decrease and delete item in cart
- ➤ Get favorite list notification
- ➤ Get order confirmation notification
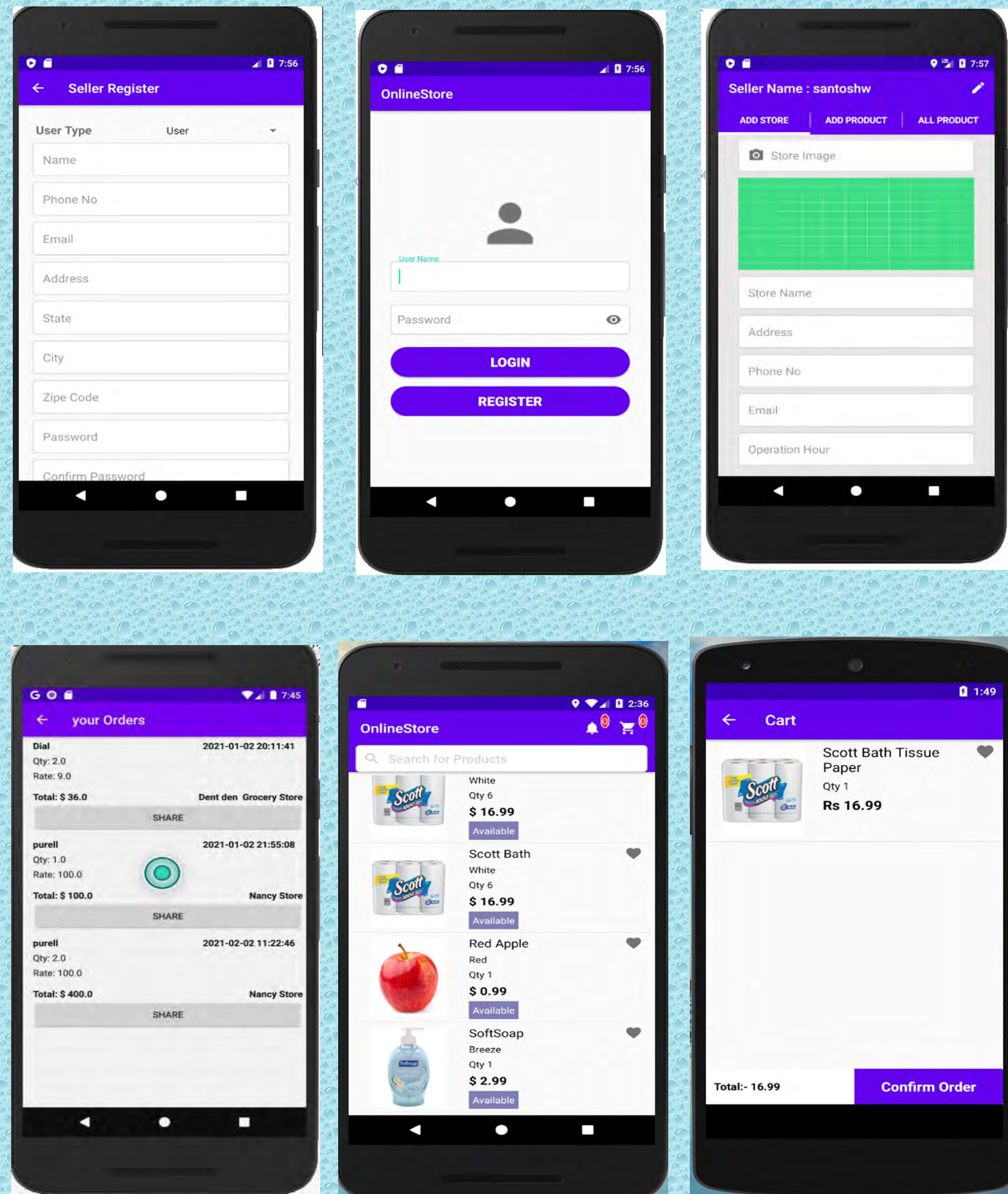- ➤ Share products via Gmail and WhatsApp

SYSTEM REQUIREMENTS

This app needs an android phone and internet or cellular data to run having API level 19 android version 4.4 or above. For testing, while developing the app, we will use an android studio application to run.

TESTING

- ➤ Developed Regression Testing script to confirm any code changes did not affect the existing code.
- ➤ Developed Functional testing scripts to make sure the overall system met specifications
- ➤ The newly added crowdsourcing share feature is also tested, and it worked as expected.

DESIGN

TECHNOLOGIES USED