A Project

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Of the Requirements for the Degree

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

By

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Social networks are crowded and has become all in one instead of just multi-purpose networks. Online shops have it big when users are just prompted to rate them even though they have never tried anything from them. Shops on social networks can also be manipulated by using fake accounts to instill good reviews and fake sponsors. Business will never profit if customers or users will not focus on business, which is why we have come up with the idea of our application called Highlights.

Our app may be similar to a social network but it only pertains to the products and stores. The focus would be concentrated on reviews and endorsements for products and stores. High reviewing stores can easily be seen and searched.

Scopes and Limitation

- Data has been premade for use of view only.
- Targeted SDK Version is 19.
- No simulations done.

Significance of the application

Business Owners- Being able to have a free source of advertisement, this is a huge chance to make profits. But not only does it give good income, it gives off good relationship with other stores, as they connect and commend with each other.

Customers - From a customer's view, a product with good reviews are always eye catching. A product getting tons of attention are incentives to customers. But what's important is that the source of reviews are reliable. A customer's goal is always finding a good product.

Recommendations and Suggestions

Our application has only limited ideas. We understand that our application is hard to interact with then we suggest that the application can be more interactive to general age users. It is also great if there are links that redirect to a web page about the store or the product. Our recommendations for updates on the applications are adding FourSquare or Swarm API, reverse geolocation, image caching for better performance.
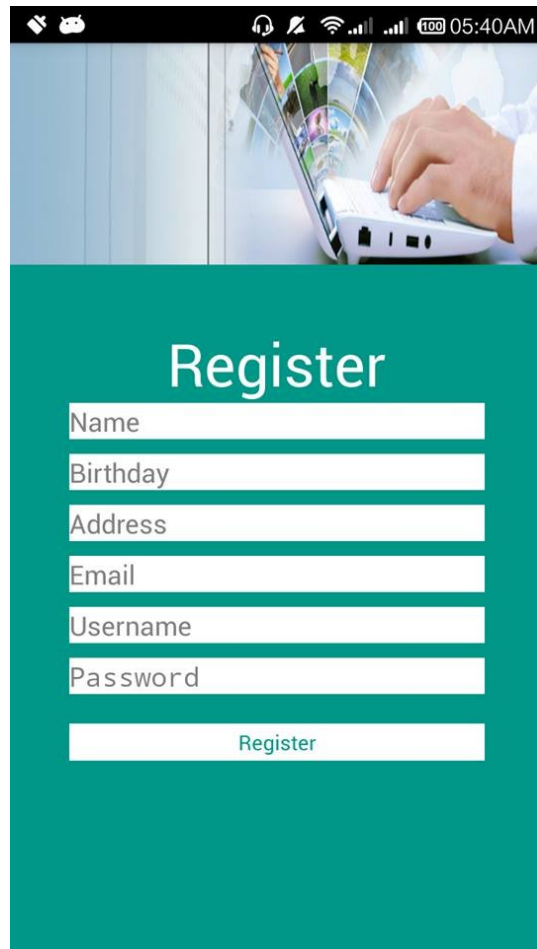
Figure 1. Splashscreen

Once the app is opened, this screen flashes for a few seconds.
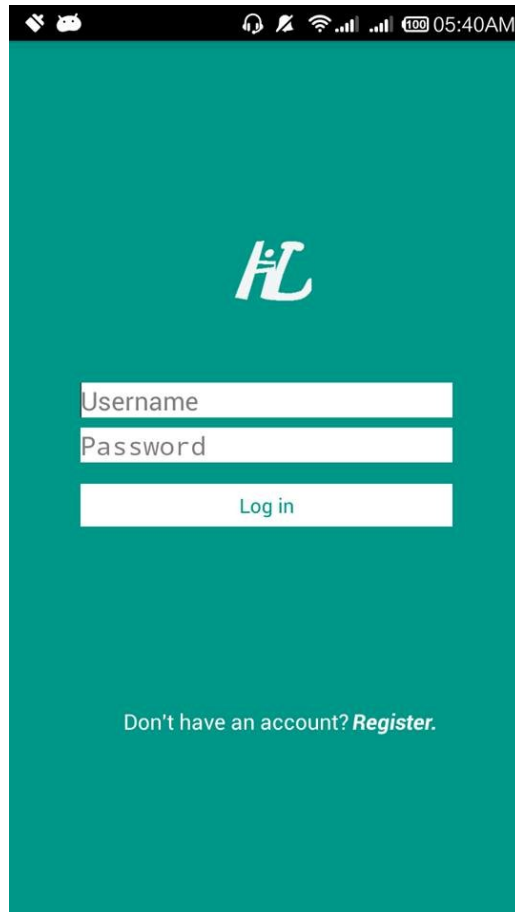
Figure2. Log in

To be able to log in, the user must fill in his username and password. Once the validation succeeds, he can now use the app's features. If he has no account, he may register by clicking "Register".
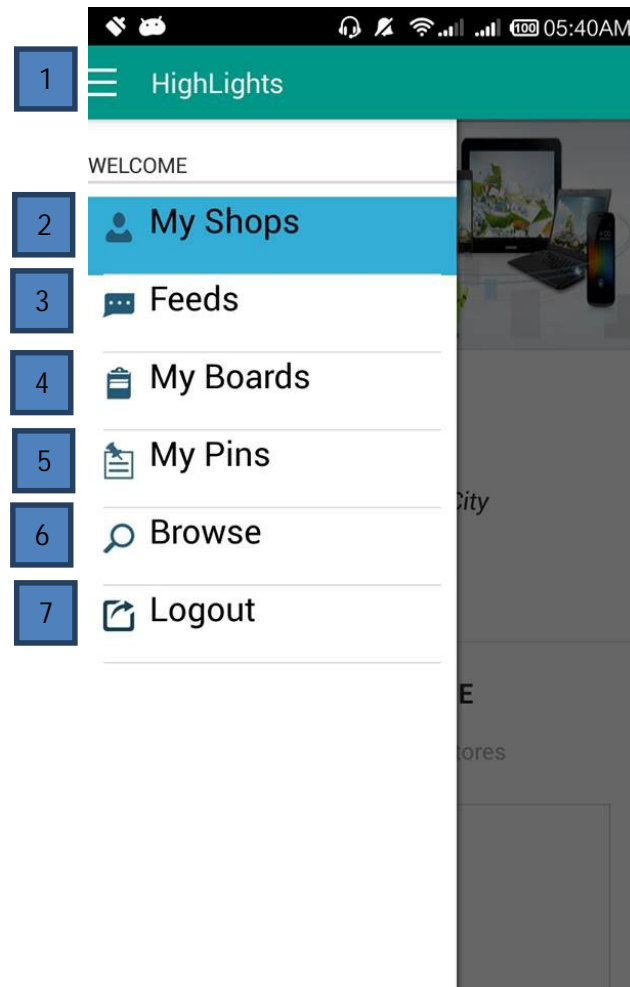
Figure 3. Register

To be able to use the app, the user is required to register by filling in his name, birthday, address, email, username and password. Once registration succeeds, he can now log in to access his account.

Figure 4. Navigation Drawer

1. Enables navigation through screens.
2. Redirects to My Shops screen (See Figure 5)
3. Redirects to Feeds screen (See Figure 6)
4. Redirects to My Boards screen (See Figure 10)
5. Redirects to My Pins screen(See Figure 12)
6. Redirects to Browse screen(See Figure 11)
7. Redirects to Login screen
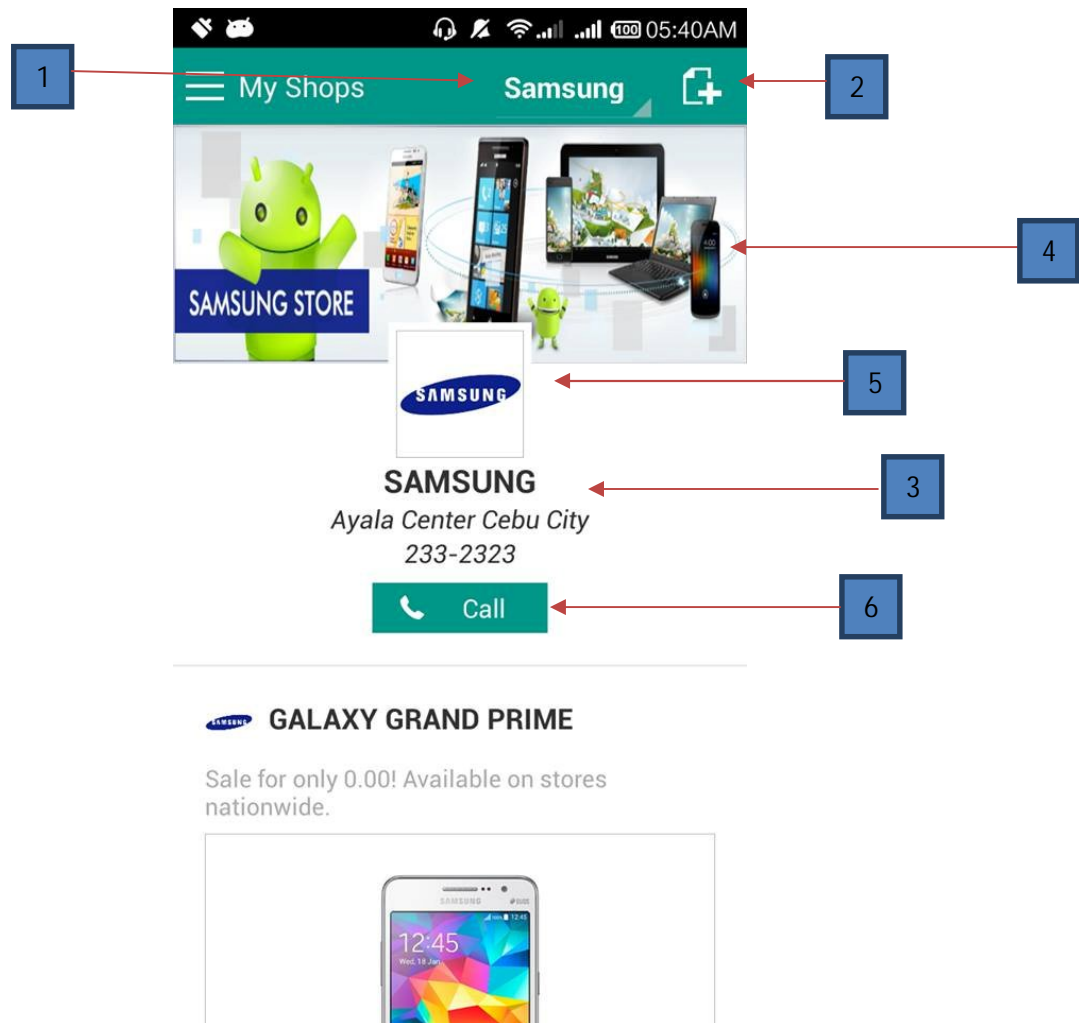
Figure 5. My Shops

1. Consists of the different shops of the user.
2. Enables a user to add more shops. (See Figure 9)
3. Contains information regarding selected shop in #1.
4. Contains the cover photo of the shop.
5. Contains the logo of the shop.
6. Enables the user to call the shop.
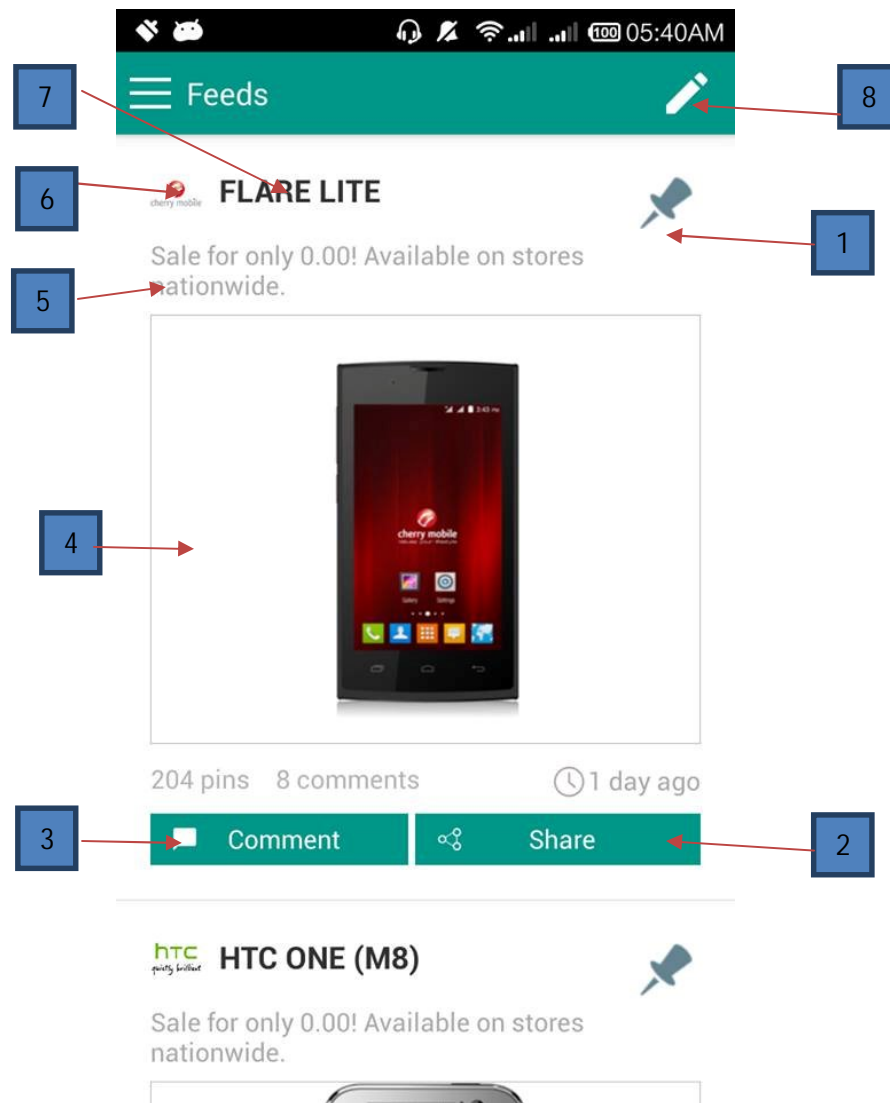
Figure 6. Feeds

1. Enables the user to pin the post.
2. Enables the user to share the post. (See Figure 8)
3. Enables the user to comment about the post. (See Figure 7)
4. A picture of a product.
5. A description of the product. (could be the price, texture, promo, discount)
6. Logo of the shop.
7. Name of product.
8. Add a feed
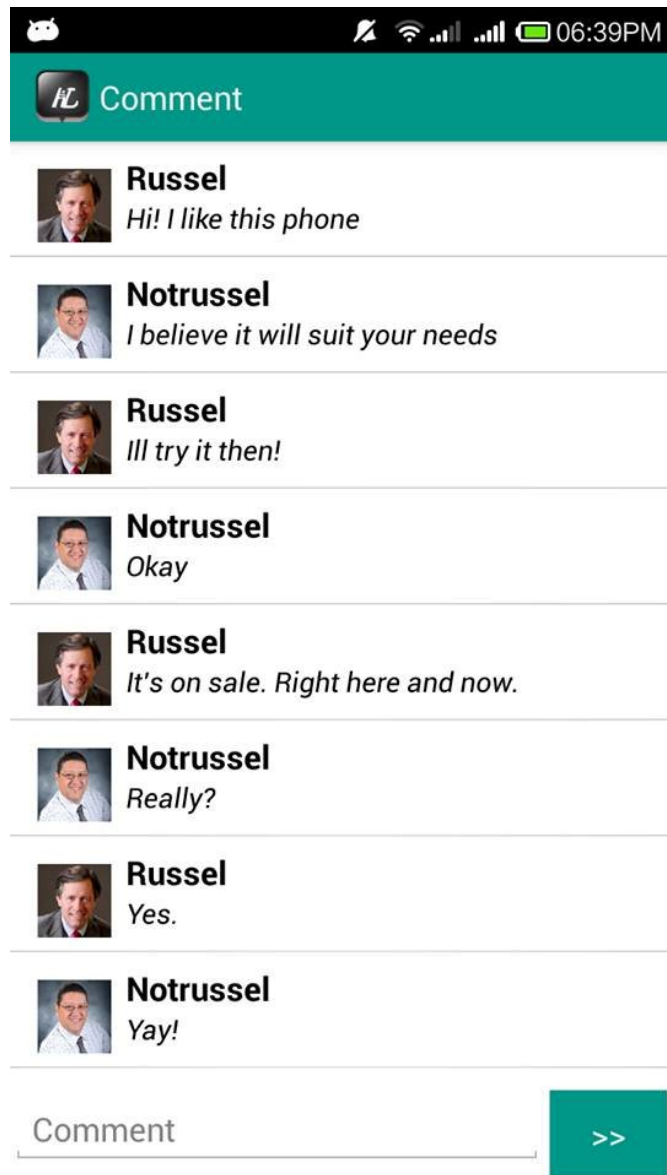
Figure 7. Comment

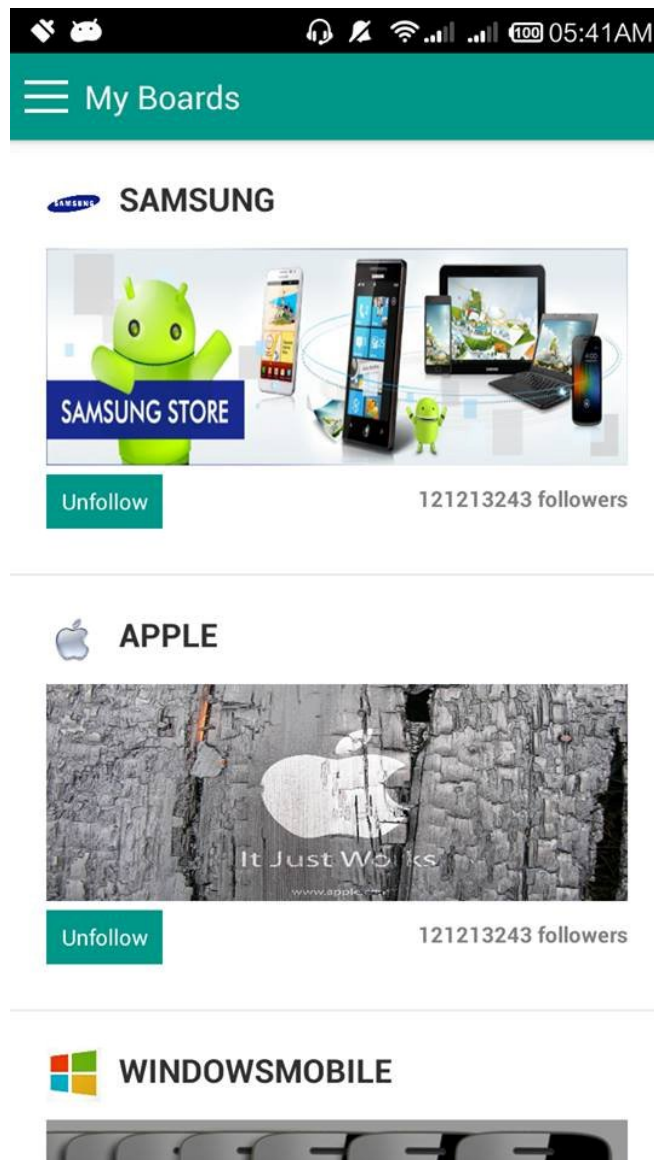The user can view and post comments about a product.
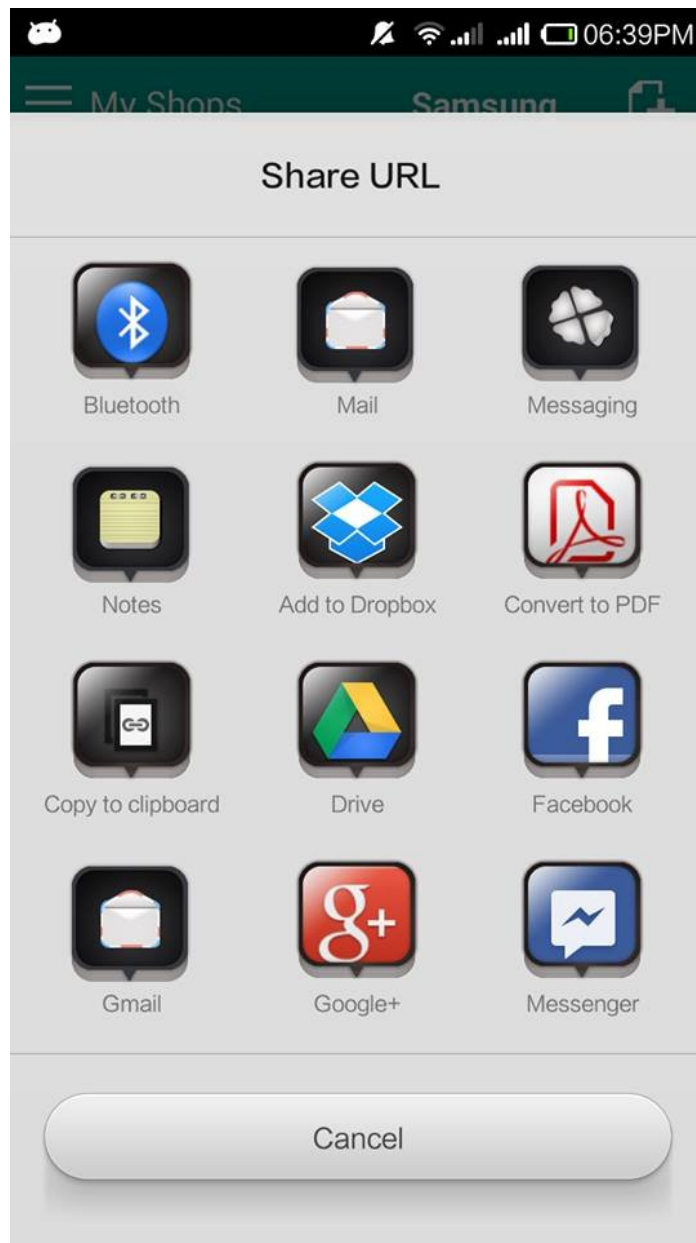
Figure 8. Share

The user is able to share the post in different social networking sites like Facebook, Twitter, Instagram and etc.
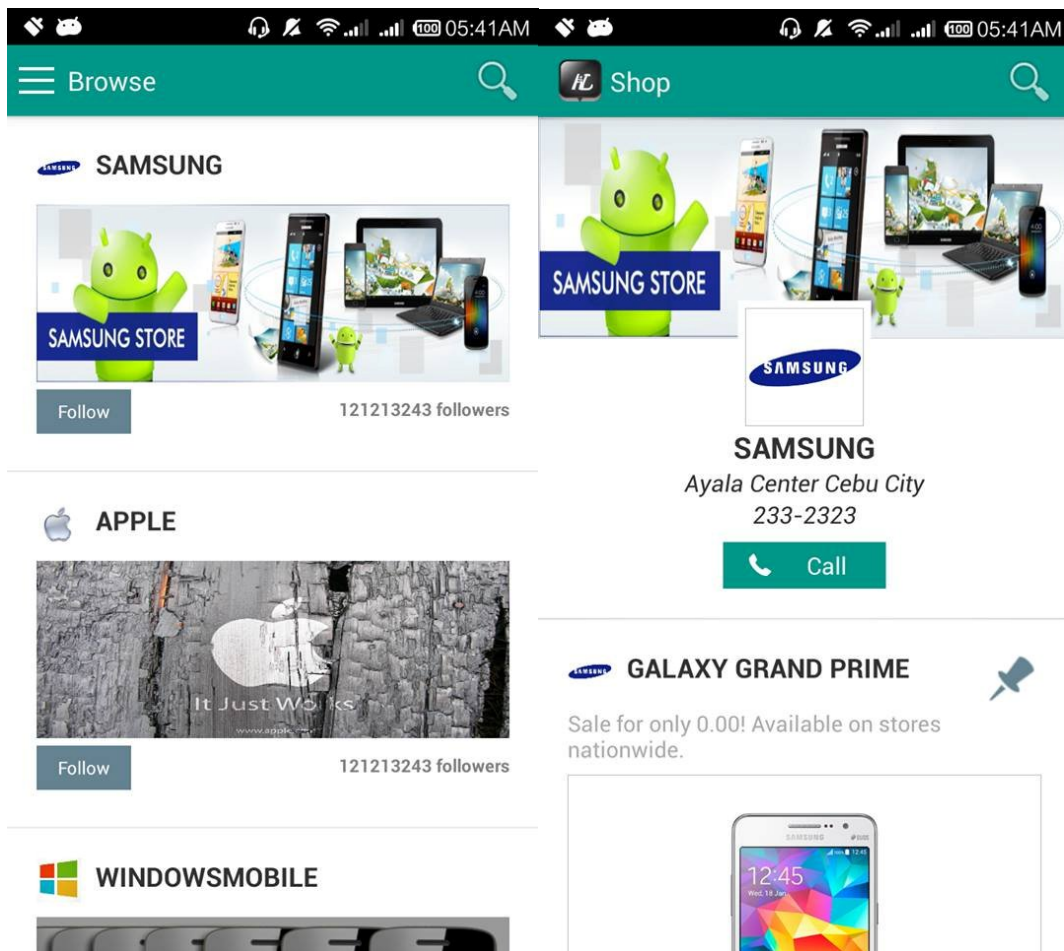
Figure 9. YourShop

To add a shop, the user is required to fill up the shop name, location and contact number. These information will be displayed in their shop profile.
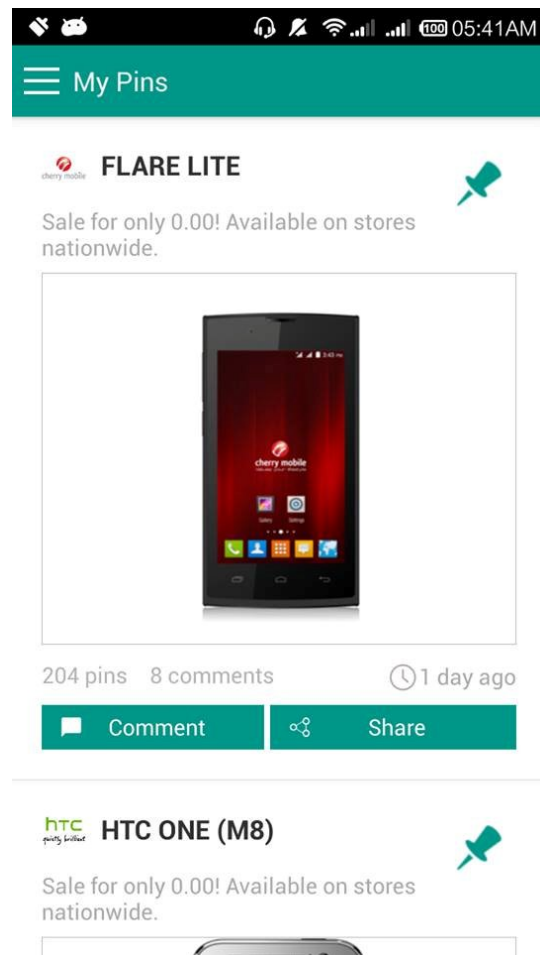
Figure 10. My Boards

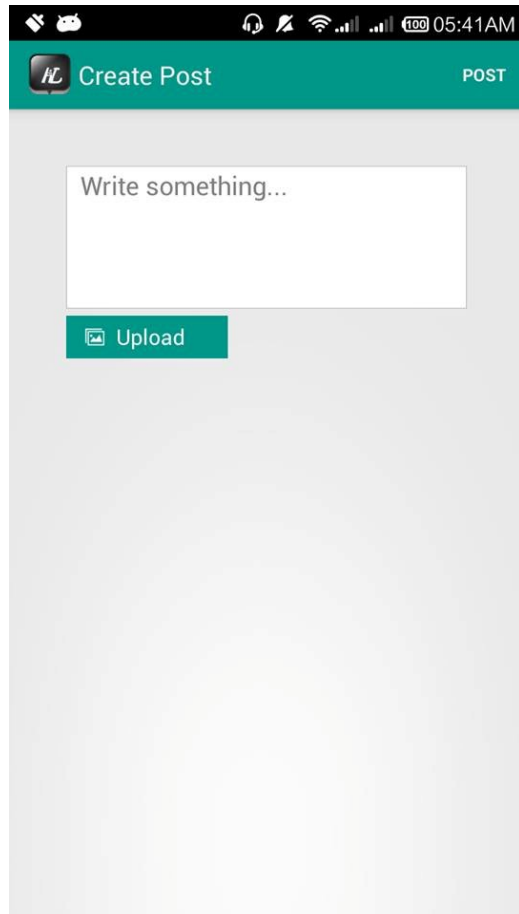It consist mainly of the different shops the user has followed.

Figure 11. Browse

The user may able to search for shops to follow and check through the search bar. He may also browse through the list of featured shops and select a shop to view its profile.

Figure 12. My Pins

The user may able to view his pinned products.

Figure 13Create Post

The user may post a feed.