# User's Manual Document

(Apollo Laundry Mobile Application)

By-

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Under the guidance of-

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#### 1.0 GENERAL INFORMATION

# 1.1 System Overview

Apollo laundry application is designed for Apollo laundry and will help the client gain profit out of the application by increasing the customer database as well as Bridge the gap between services and clients with the help of technology.

The application is developed by Avi Gupta (NIIT University) and Dhruva Agarwal (NIIT University) under the guidance of Dr. Gurendra Nath Bhardwaj. The Application is coded in Java using android studio with the use of firebase (Google cloud) for back-end and database. The user will be able to navigate through the application with button tabs on the mobile based system. Although we have tested and debugged it, but if any bug and issues occurs, your feedback is welcomed.

#### 1.2 Authorized Use Permission

It prohibits the misuse or unauthorized distribution and modification of this application and any related documents.

#### 1.3 Points of Contact

#### 1.3.1 Information

Mr. Avi Gupta

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**Email:** Dhruva.agarwal@st.niituniversity.in

#### 1.3.2 Coordination

This is initiative of Niit University led by Dr. Gurendra Nath Bhardwaj(Professor & Deputy Registrar, NIIT University).

#### 1.3.3 Help Desk

Mr. Dhruva Agarwal

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Email: <u>Dhruva.agarwal@st.niituniversity.in</u>

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#### 2.0 SYSTEM SUMMARY

# 2.1 System Configuration

Laundry mobile App requires an android device that will be used to place order/ track order on customer side and manage/ complete orders on admin side. The system requires internet connectivity to function.

#### 2.2 User Access Levels

There are two users-

Customer and Admin. The customer as well as the admin can use the application on their android device. All information stored for a single user is by user account on the backend. The user will have full access to all of the applications features depending on whether they are the customer or the admin.

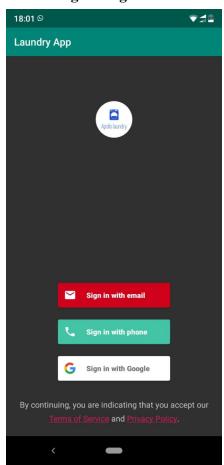
# 3.0 QUICK START GUIDE

# 3.1 Logging in (Gaining Access to the Application)

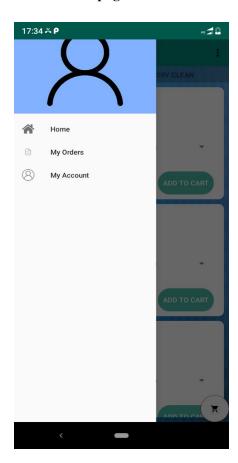
The user requires a login to access the application and other functionalities. The user simply opens the application and begins using it by logging/registering in. All data is relative to the device.

# 3.2 System Menu

# 3.2.1 Login/Register



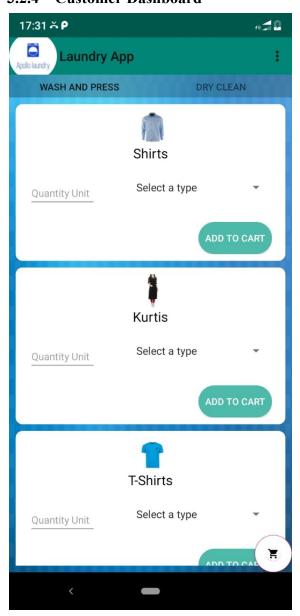
# 3.2.2 Homepage



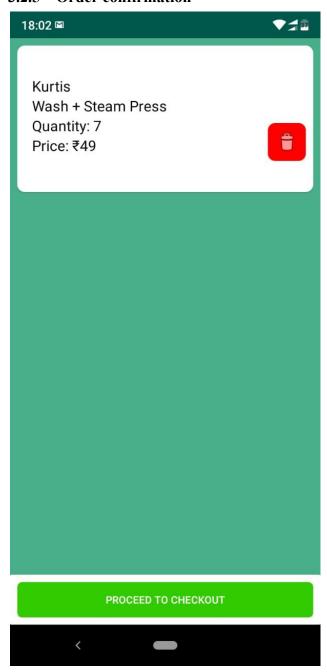
# 3.2.3 Profile Page



#### 3.2.4 Customer Dashboard



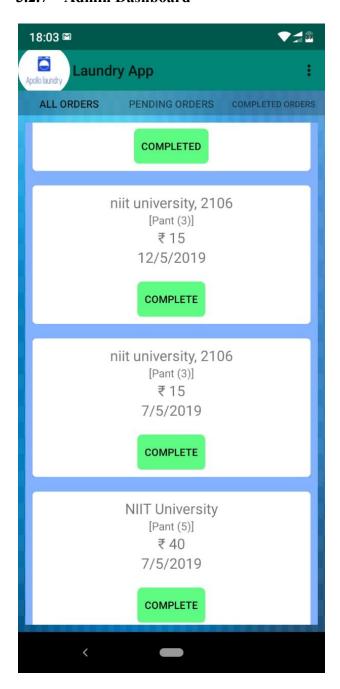
#### 3.2.5 Order confirmation



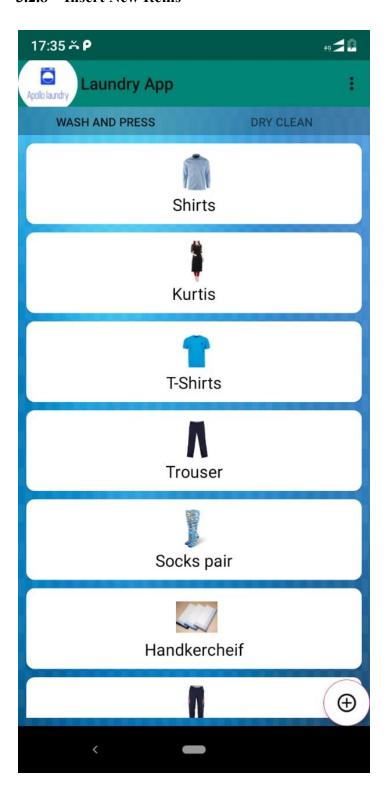
# 3.2.6 Check Orders (customer side)

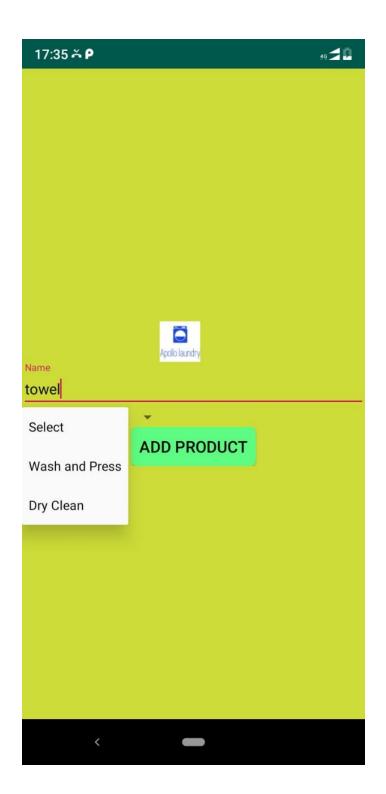


#### 3.2.7 Admin Dashboard

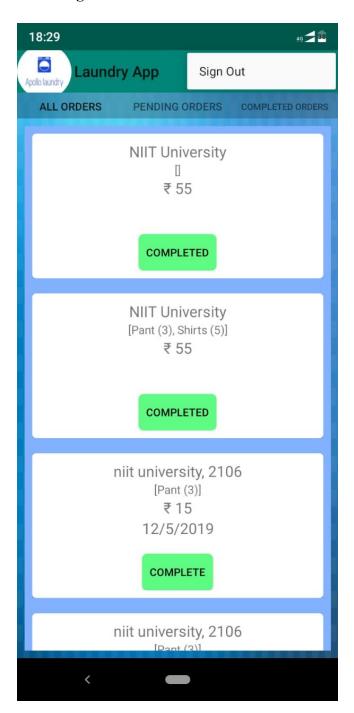


#### 3.2.8 Insert New Items





# **3.2.9** Sign out



# 3.3 Exiting the System

A user can sign out of the application by hitting the button on the top right of the application or can exit the app by hitting the back button twice.

# 3.4 Special Instructions for Error Correction

Any errors that the application may have can be reported to Niit University. The user should not have any system errors involved with their information.

#### 4.0 FUTURE ENHANCEMENTS

# 4.1 Future Functionality

#### Login

The user would be able to login with their user credential and it would run through the authentication service. This would allow the user to access their information from any android device.

Future updates in the application depending on the clients requirements.

# 4.2 Maintenance Capabilities

All Future maintenance and responsibility will be handed over to NIIT University.