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**WaterCloud Technologies PVT LTD**

**Version 1.0**

**Handled Application**

**User Manual**

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# Preface

## About This Guide

This document provides information about the services and functions available with the Mobile Android App (referred to simply as "the app" in the remainder of this document) and how to access them.

## Audience

This guide is intended for people who want to use this Android app to access remote interactive services for their home or business.

# Overview of the App

The Handled Mobile Android App allows you to access readings from meters which are installed in the housing complex. The app is designed to be easy to use. This app adheres to the Android human interface guidelines for a productivity app, so you should feel comfortable using it right away. Each time you open the app, readings will automatically capture in the app and updates all readings. If any meter is not updated with the current reading, user can manually enter the current reading of that particular meter in the android app.

# Getting excel sheet

When user installed the handled app in his/her mobile, an excel sheet will automatically store into their device’s internal storage or external storage (SD card).The excel sheet will have a template. User can download excel sheet from the mobile device and fill it according to template and then excel sheet should save in the mobile storage with the same name. Whenever user takes the reading, the readings will update in the excel sheet.

# Screens

### Splash screen

This is the Splash Screen of WaterCloud.

Screen1-Splash Screen:

### Home Screen

This is the home page of the Handled Mobile Application. In this page, all the flats in one housing complex will be displayed along with their meter ids and their readings. Once user open the app, the readings of all the meters will update in the app. If any one of the meter or all the meters are not updated, user will get “Pending” message beside the flat number on the screen. If all the meters of one flat updated successfully, user will get “Success” message on the screen beside flat number. If all the flats get success message, then user can save all the readings on clicking “Save” button

Screen2 – Home page

### Set Readings Authentication Screen

If any readings are in pending state, user can manually set the readings of particular meter by selecting them on the home page. On selecting the meters, “Set Readings” button will be enabled. On clicking “Set Readings” button, it will display a pop up message i.e. asking for password. Enter the password and click “Submit” button. If the password is correct, it redirects to the “Set Readings” page. If the password is incorrect, it will display an error message like “Incorrect password”.

Screen 3 – Set Readings Authentication Page

### Set Readings Screen

The selected pending meter readings will be displayed in this screen. Then User can enter the current reading of particular meters and save them.

Screen 4 – Set Readings Screen