User Guide (User Manual)

# App Name: Green Living Hub App

## Introduction:

Green Living Hub App is designed to promote eco-friendly lifestyles. It offers users a platform to join communities, share tips and achievements, track their carbon footprint, discover green events, and access guides for sustainable living.

## Getting Started with the App:

### Home Page (Default Landing Page):

- When the app is launched, the Home Page is displayed by default.  
- The top of the screen features an App Bar showing the app’s name: Green Living Hub App.  
- On the right side of the App Bar, there is a Login/Signup button.  
- On the left side, there is a Hamburger Menu (Drawer) icon.

### Navigation Menu (Drawer):

Tapping the hamburger icon opens the side drawer containing:  
- Home  
- About  
- Contact Us

## Login / Signup Flow:

### Login:

- When users tap Login/Signup, the login page opens.  
- The login page displays the heading “Welcome Back”.  
- Users enter their Email and Password to log in.  
- Authentication is managed through Firebase.

### Signup:

- A link says: "Don't have an account? Sign up" at the bottom of the login screen.  
- Tapping it opens the Signup Page with the heading: “Create an Account”.  
- Fields included:  
 - Full Name  
 - Email  
 - Password  
 - Signup button  
- A link below says: "Already have an account? Login"

## Features on Home Page (Cards):

Each of the following cards navigates to a dedicated page:  
1. Join Communities  
2. Share Tips and Success Stories  
3. Share Achievements  
4. Customizable Sharing  
5. Engaging User Interface  
6. Visual Achievements Page  
7. Discover Events  
8. Track Carbon Footprint  
9. Eco-Friendly Shopping Guide

## User Actions Summary:

Action - Description  
Open App - Lands on the Home Page  
Tap Hamburger Icon - Opens navigation drawer  
Tap Login/Signup - Opens authentication flow  
Navigate Cards - Each card takes the user to a relevant feature