

# Testers Feedback Report

## Testers Community

The objective of this report is to provide a comprehensive evaluation of the app's performance, usability, and functionality across various devices and operating systems. This includes identifying potential issues, assessing user experience, and offering actionable recommendations to enhance the app's quality and compliance with industry standards.

**App Name:** Shelfaware

#### **App URL:**

https://play.google.com/store/apps/details?id=com.shelfaware.shelfaware\_app

**Objective:** Detailed feedback about the app after testing it on various devices and SDKs.

#### **Testing Approach:**

- Conducted testing on a variety of devices and operating systems to ensure compatibility and performance.
- Evaluated app functionality, usability, and responsiveness under real-world usage scenarios.
- Identified and documented issues, including crashes, bugs, and UX / UI inconsistencies
- Assessed compliance with data protection regulations and app store requirements

#### **Findings:**

- The testing process revealed that the app performed exceptionally well across all devices and SDK configurations.
- No critical issues such as crashes or bugs were encountered during the testing phase.
- All functionalities of the app were thoroughly examined, and they operated as intended without any discrepancies.

# Opportunities for Enhancement for ShelfAware App

- Dark Mode Functionality
- Theme Change Button Issue
- Play Store Screenshots Improvement

#### 1) Dark Mode Functionality

#### **Observation:**

The app has both light and dark modes, but it does not automatically set the dark mode based on the system theme.

#### Why It Matters:

Automatically adapting to the device's theme enhances user experience and ensures consistency with the overall device settings. Users who prefer dark mode often find it easier on their eyes, especially in low-light conditions.

#### **Possible Enhancements:**

- Automatic Dark Mode Switch: Implement a feature that aligns the app's theme with the user's system preferences. This can greatly enhance usability without requiring additional user input.
- Manual Theme Toggle: Provide easy access to toggle between light and dark modes, allowing users to switch as per their preference even if automatic settings fail.

#### 2) Theme Change Button Issue

#### **Observation:**

The theme change button to customize colors is currently non-functional.

#### Why It Matters:

A functional theme change option allows users to personalize their app experience, catering to individual preferences and making the app more enjoyable and user-friendly.

#### **Possible Enhancements:**

- **Debug and Fix the Theme Button:** Investigate the underlying issues causing the button to be non-responsive and ensure it works as intended.
- **User Guidance:** Implement tooltips or brief instructions on how to use the theme changing feature to aid users in adjusting settings effectively.

#### 3) Play Store Screenshots Improvement

#### Observation:

The Play Store screenshots are generic mobile screenshots and do not adequately reflect the app's unique features.

#### Why It Matters:

Screenshots are often the first impression potential users have of the app and can significantly influence download decisions. High-quality, feature-focused

screenshots can better showcase the app's capabilities and draw more users in.

#### **Possible Enhancements:**

- **Feature-Specific Screenshots:** Create and upload screenshots that highlight key functionalities of the app, such as tracking expiry dates, sharing surplus food, and analytics.
- **Engaging and Informative Design:** Use graphics or annotations on screenshots to show how to navigate and utilize the app's features, providing a clearer insight into the user experience.

### Additional Recommendations for an Enhanced Experience

- **User Feedback Mechanism:** Integrate user feedback options within the app so users can report bugs or suggest features directly, helping to gather insightful input for future updates.
- Onboarding Process: Consider adding a brief onboarding tutorial for new users that demos key features, such as using the expiry tracking system and sharing food.
- Regular Updates: Ensure regular updates are provided to address bugs, introduce new features, and maintain security, keeping the app fresh and reliable.
- Accessibility Features: Evaluate the app's accessibility settings, ensuring features are usable for those with disabilities, which will create a more inclusive user environment.
- **Community Engagement Initiatives:** Highlight local events or initiatives promoting food sharing and reducing waste to engage users further and enhance community involvement.

By addressing these user-friendly enhancements, the **ShelfAware** app can significantly improve its functionality and user satisfaction while supporting the important mission of reducing food waste.

Best regards,
Testers Community Team