Wikiapp (Basic functionality) - Bug Report

Bug #1 - Missing Wikiapp support for latest Android version

Description: The app shows a push notification indicating that it does not support the latest Android versions. This could negatively impact user experience for users on updated devices.

► Steps to Reproduce:

- 1 Download the .apk file for the Wikiapp (Android)
- 2 Install and launch the app on an Android device running the latest Android version
- 3 Observe the push notification about missing app support
- **Expected Result**: The app should support the latest Android versions to provide a seamless experience.
- Actual Result: The app does not support the latest Android version, and a push notification confirms this.

Environment:

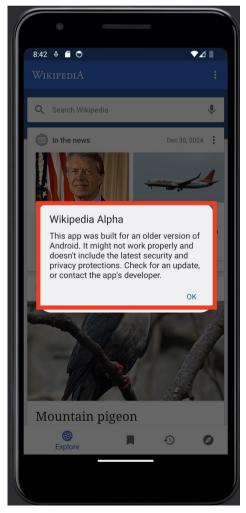
Device: Model Pixel 3a/6a

OS: Android 14.0

• Internet Connection: Wi-Fi

Severity: Critical. Reason: For apps that rely on active usage for monetization, failing to support the latest OS can directly impact revenue. This could result in lost users or negative reviews.

► Attachments: [Screenshot below]



Bug #2 - Search feature returns an error for any search like 'plane crash', '2024 US Election'

Description: When users attempt to search for recent events (e.g., "plane crash") in the Wikipedia app, the search feature fails and displays an error, preventing access to relevant information.

► Steps to Reproduce:

- 1 Launch the Wikipedia app on a supported device
- 2 Tap on the search bar and enter a text related to a recent event, such as "plane crash"
- 3 Observe that the app displays an error instead of search results
- **Expected Result**: The app should display relevant Wikipedia articles or search suggestions for recent events.
- Actual Result: The app displays an error message, and no search results are shown for queries related to recent events.

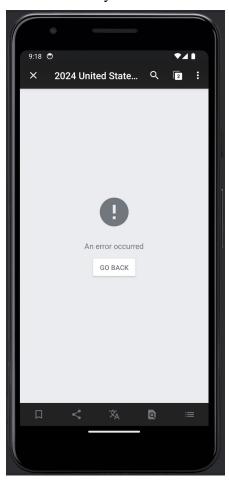
Environment:

Device: Model Pixel 3a/6a

• OS: Android 14

• Internet Connection: Wi-Fi

- **Severity**: Major. **Reason**: The search feature is a core functionality of the app. Failure to retrieve results for recent events significantly impacts user experience and usability.
- ► Attachments: [Screenshot below]



Bug #3 - Unable to load any articles from HomePage

Description: Users are unable to access articles displayed on the homepage of the Wikipedia app. Clicking on any article from the homepage results in an error, making the content inaccessible.

► Steps to Reproduce:

- 1 Launch the Wikipedia app on a supported device
- 2 On the homepage, browse through the list of displayed articles
- 3 Tap on any article to open it
- 4 Observe that an error is displayed, and the article fails to load
- **Expected Result**: Users should be able to click on any article listed on the homepage and view its content seamlessly.
- Actual Result: Clicking on any article from the homepage results in an error, and the content does not load.

Environment:

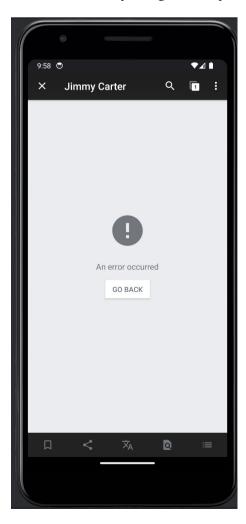
Device: Model Pixel 3a/6a

• OS: Android 14

Internet Connection: Wi-Fi

Severity: Major. Reason: Homepage articles are a primary feature of the app. If users cannot access articles directly from the homepage, the app's core functionality is significantly impacted.

► Attachments: [Screenshot below]



Bug #4 - Unable to use Nearby feature

Description: The "Nearby" feature, which allows users to discover Wikipedia articles based on their current location, is not functioning. Users are unable to set or access nearby articles within the app.

Steps to Reproduce:

- 1 Launch the Wikipedia app on a supported device
- 2 Give Location permission for the app eg: While using this app
- 3 Navigate to the "Nearby" feature from the bottom menu
- 4 Attempt to set or access nearby articles based on location
- 5 Observe that the feature does not work as expected, even when user's location permission is given
- **Expected Result**: The app should fetch and display Wikipedia articles relevant to the user's current location when using the "Nearby" feature.
- Actual Result: The app fails to set or display nearby articles, rendering the feature non-functional.

Environment:

Device: Model Pixel 3a/6a

OS: Android 14

Internet Connection: Wi-Fi

Severity: Moderate. Reason: While the issue does not block the app's core functionality, it severely limits the usability of a key feature, especially for users relying on location-based content.

► Attachments: [Screenshot below]



Bug #5 - Search feature provides unhelpful suggestions

Description:

The Wikipedia app's search feature provides irrelevant or unhelpful suggestions. For example, searching for "US election" suggests outdated topics like "US Election 1988" instead of recent events like "US Election 2024." Similarly, searching for "peacock" suggests "peafowl" as the first result, which may not align with user expectations.

► Steps to Reproduce:

- 1 Launch the Wikipedia app on a supported device.
- 2 Tap on the search bar and enter a query, e.g., "US election" or "Plane crash"
- 3 Observe the suggestions provided by the app
- Expected Result: The search feature should prioritize recent and contextually relevant suggestions, such as "US Election 2024" for political searches or "Plane crash" when searching for specific terms.
- Actual Result: The app provides outdated or less relevant suggestions, such as "US Election 1988" or "peafowl," which may confuse or frustrate users.

Environment:

• Device: Model Pixel 3a/6a

• OS: Android 14

• Internet Connection: Wi-Fi

Severity: Moderate. Reason: While this issue does not block functionality, it affects the usability of the search feature, making it harder for users to find relevant information quickly.

Attachments: [Screenshot below]



