**Checklist, Suggestions and Bug Report for EarlyOne**

*(found as part of educational mobile testing****[[1]](#footnote-1)****)*

**Checklist for the Testing of the Native Mobile Application *EarlyOne [[2]](#footnote-2)* *[[3]](#footnote-3)***

* Check the smooth install/uninstall function and the splash screen when installed.
* Check the availability of a user guide for the people who are not familiar with the app. [[4]](#footnote-4)
* Check the page scroll.
* Check the clicking ability of all the fields.
* Check the call interruption (the app is minimized when there is an incoming call and resumes from where it has terminated).
* Check the message interruption (the app receives and stores messages when the app is in use).
* Check the “network off” message.
* Check app performance at different network specifications (3G, 4G; changing to Wi-Fi from 3G/4G and vice versa).
* Check the size of buttons (required size, suitable for big fingers).
* Check the “undo” and “back” actions.
* Check the text readability (simplicity, clarity, font size and visibility)[[5]](#footnote-5) [[6]](#footnote-6).
* Check the ability to close at any and reopen at the same state.
* Check the availability of string translation in case of language shift[[7]](#footnote-7).
* Check the UI as per screen size and other UI details. [[8]](#footnote-8) [[9]](#footnote-9) [[10]](#footnote-10) [[11]](#footnote-11)
* Check the app performance at power failure or manual shutdown.

**BUGS FOUND**

**Bug #1**

Part of the text is not visible on the Android screen. The display is smooth at IOS.

**Steps to reproduce:**

* Open the Early One app.
* Choose the “Առողջություն” tab.

**Actual result:** There are parts of the text that do not fit in the window.

**Expected result:** All text should fit in the allocated display.

**The screenshots:**

**Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated**

**Bug #2**

Part of the text is not visible on the Android screen. The display is smooth at IOS.

**Steps to reproduce:**

* Open the Early One app.
* Choose the “Պետական” tab.

**Actual result:** There are parts of the text that do not fit in the window.

**Expected result:** All text should fit in the allocated display.

**The screenshots:**

**Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated**

**Bug #3**

The ACBA bank page displays parts of html code (<br>).

**Steps to reproduce:**

* Open the Early One app.
* Choose the “Acba bank” at the “Finance” tab.
* Choose any of the following branches Davtashen, Erebuni, Kesaria, Komitas, Malatya, Nor Nork, Opera, Sayat-Nova, Shinararner, Teryan, Tigran Mets, Yerevan Mall and Zeytun.
* Choose “Individual” tab.
* Choose “Cash Deals”.

**Actual result:** Parts of html code are visible to the end user.

**Expected result:** No html code should leak to the user version of the app.

**The screenshot:**

Graphical user interface, text, application

Description automatically generated

**Bug #4**

Some letters are not displayed correctly on Android device when shifting to Armenian.

**Steps to reproduce:**

* Open the Early One app.
* Go to “Կարգավորումներ”.

**Actual result:** Some parts of Armenian letters are left out of sight on Android device.

**Expected result:** All the letters should be fully visible.

**The screenshot:**

Graphical user interface

Description automatically generated with medium confidence

**Bug #5**

The “Կարգավորումներ” page misses “Ընդհանուր դրույթներ և պայմաններ/Գաղտնիության քաղաքականություն” part on IOS (iPhone 6).

**Steps to reproduce:**

* Open the Early One app.
* Go to “Կարգավորումներ”.

**Actual result:** The “Կարգավորումներ” page misses “Ընդհանուր դրույթներ և պայմաններ/Գաղտնիության քաղաքականություն” part on IOS (iPhone 6).

**Expected result:** The “Կարգավորումներ” page should include “Ընդհանուր դրույթներ և պայմաններ/Գաղտնիության քաղաքականություն” part on IOS (iPhone 6).

**The screenshot:**

Graphical user interface, text, application

Description automatically generatedText, application

Description automatically generated

**Bug #6**

There is a spelling typo in ACBA bank Currency Exchange tab.

**Steps to reproduce:**

* Open the Early One app.
* Choose the “Acba bank” at the “Finance” tab.
* Choose any of the branches.
* Choose “Individual” tab.
* Choose “Currency exchange”.

**Actual result:** The word “More” in **Acba bank→Finance→ “any branch”→ “Individual” tab → Exchange Currency** path has a typo: “Մore”.

**Expected result:** The word should be “More”.

**The screenshot:**

Graphical user interface, text, application, chat or text message

Description automatically generated

1. The mobile testing was performed in the framework of the Training Course “Software Testing: Big Picture” implemented under the auspices of AGBU “Coder Women” PROGRAM” and instructed by QWALLITY and Quick Start. [↑](#footnote-ref-1)
2. The checklist was composed both for IOS and Android OS and two different devices, namely iPhone 6 and MIUI 8. [↑](#footnote-ref-2)
3. A third phone was used to make interrupting calls and send interrupting messages. [↑](#footnote-ref-3)
4. **SUGGESTION:** There is information about the app in App Store and Google Play Store but no “About” section in the desktop version. There may be a short user guide/description in the “More” tab of the app. [↑](#footnote-ref-4)
5. **BUG:** See the bug list at the end of the document (Bug #1). [↑](#footnote-ref-5)
6. **BUG:** See the bug list at the end of the document (Bug #2). [↑](#footnote-ref-6)
7. **SUGGESTION:** Itwould be more convenient to have “Home” “My Tickets” and “Settings” as freeze tabs on the screen. In that case it would not be necessary to shaffle between the pages to make the necessary changes on the already selected page. [↑](#footnote-ref-7)
8. **BUG:** See the bug list at the end of the document (Bug #3). [↑](#footnote-ref-8)
9. **BUG:** See the bug list at the end of the document (Bug #4). [↑](#footnote-ref-9)
10. **BUG:** See the bug list at the end of the document (Bug #5). [↑](#footnote-ref-10)
11. **BUG:** See the bug list at the end of the document (Bug #6). [↑](#footnote-ref-11)