Fluid Engage an exhibition, about QA test plan

QA overview

Environments

- iPhone OS 3.0 or higher on iPhone 3G or 3GS
- iPhone OS 3.0 or higher on iPod touch 1G, 2G or 3G

For testing Fluid Engage with VoiceOver:

- iPhone OS 3.0 or higher on iPhone 3GS
- iPhone OS 3.0 or higher on iPod touch 32 GB or 64 GB (Fall 2009 or later)

Protocol overview

- Perform each of the tests under "QA tests" using each system environment.
- Report issues at http://issues.fluidproject.org/secure/Dashboard.jspa.
- Please **search for issues before reporting them**, so as to limit the number of duplicate entries.

General QA guidelines

- Does the tool behave the way that you would expect?
- Are you surprised by anything?
- Does something take longer than you would expect?
- When the tool does something unexpected or takes too long to do something, does the tool provide appropriate feedback?

QA tests

Unit tests

Protocol: Launch the following websites to execute unit tests.

url to be filled

Task-oriented functional tests

Description: Ensures that the component is able to handle expected input.

Protocol: Perform these tasks after completing initial Engage setup (to be added: instructions on adding app to home screen).

Test all screens: Absence of horizontal scroll

Procedure:

1. Drag the screen left and right while holding the device in portrait mode.

Expected results:

- The screen should not shift left or right (i.e., it is fixed).

Test 1: *About* page load

Procedure:

1. From the application home screen, invoke "Exhibitions" or its icon.
2. At the Exhibitions page, invoke "Simply Montreal" exhibition.
3. At Simply Montreal main page, invoke "Read more".
4. (**For VO**: After the page load announcement, have VO read the screen from top to bottom. Also tap around the screen to check position of elements.)

Expected results:

- (**For VO**: User should hear "Web page loaded - About".)
- A back button, a home button, and the name of the exhibition should appear in the navigation bar, in that order. No other elements should be present on the bar.
- On the screen there should appear:
  1. A thumbnail of the exhibition (or a "no image" icon).
     (**For VO**: An alt-text description of the image should be read out.)

2. The name of the exhibition (highlighted text).
3. The opening and end dates of the exhibition (or the literal 'Permanent exhibition').
4. A short descriptive sentence about the exhibition (same as in the main page of the exhibition, bold text)
5. A long descriptive text about the exhibition

Boundary Tests

Description: Ensures proper functionality at the input limits.

Protocol: Perform these tasks on the following site.

Specifications

An exhibition wireframes
An exhibition storycards

On this page