On-Device Bug Reporting Application

Richard Bonett | Daniel Park | Brendan Otten

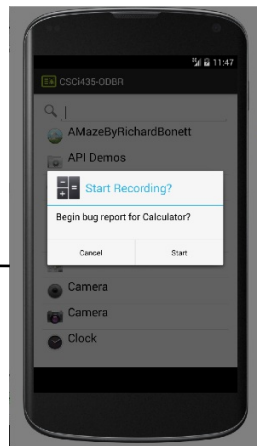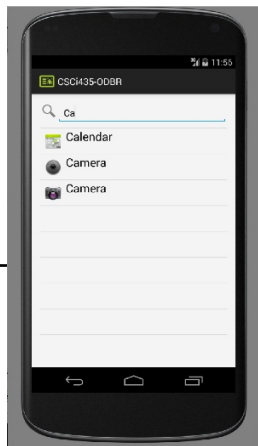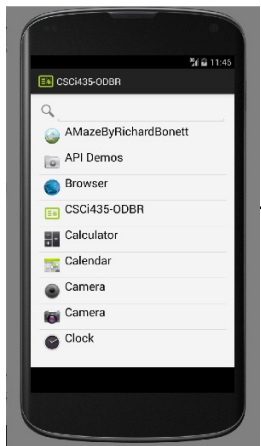**Splash Screen**

The goal of this application is to provide users with a tool for simple, painless bug reporting.

Users can select an application to report from a list of installed applications on their device, then go through the motions of replicating the bug. This application keeps track of the user's input actions as well as the device's sensors while the user is reporting the bug. Once the user has finished recording the bug, they have the option to enter a brief description of the bug. If they so choose, they may review the report before submission.

Developers will receive the reports made via this application to assist with finding and fixing bugs.

The splash screen is briefly displayed while the application prepares its display
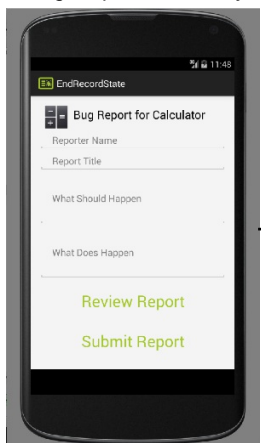
List of Applications

The user is presented with a list of installed applications. If the user enters into the search bar, the list is narrowed by prefix. If the user selects an application, a dialog is displayed to confirm their selection.
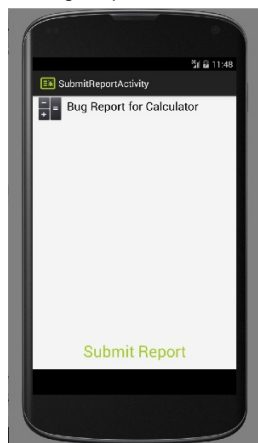
Bug Report Widget

The application to report is launched, and a widget is displayed to control the recording. The user can select 'resume' to start recording, 'pause' to pause recording, the gear to hide the other two options, and submit to stop recording.

Bug Report Summary

Bug Report Review

The user is presented with several text entry fields to enter a description. If the user selects 'review,' a summary of the user's inputs will be displayed in the form of screenshots and brief input descriptions (not yet implemented).

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College of William and Mary