Eventshare Application

Developer Manual

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Android project setup

The project was developed with Android Studio 1.1, jdk 7.51. Higher versions should be fine.

All libraries ate included in the project files as defined in AndroidManifest.xml.

Parse cloud code

The repository contains windows executable named "parse-windows-2.1.3.exe". Latest version and other platforms are available on parse site : https://github.com/ParsePlatform/parse-cli/releases/latest

Executable flags:

- *parse-windows-2.1.3.exe configure* – configures current app to work with your parse account.
- *parse-windows-2.1.3.exe add* – add a new cloud code application
- *parse-windows-2.1.3.exe deploy* – deploy your code
- *parse-windows-2.1.3.exe* logs – logs and errors
- Other flags: parse-windows-2.1.3.exe -h

Parse database

The repository includes the Parse db schema. It could be imported via Parse dashboard.

Parse documentation

- https://parse.com/docs/js/guide
- https://parse.com/docs/android/guide
- https://parse.com/docs/js/api/
- https://parse.com/docs/android/api/

Implementation notes

Android project divided to logical structures of Activities, Adapters and the rest.

The *DbWrapper* class includes all parse querying, and used everywhere.

Application flows can be found in the pptx presentation, under the documentation section.