🔒 ppyordanov / **Dynamic-Noise-and-Pollution-Map**   PRIVATE

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Client Prototype #50

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🕐 Closed   **ppyordanov** opened this issue on Nov 13, 2014 · 4 comments

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PY

ppyordanov commented on Nov 13, 2014   ✎

The client needs to be able to track a user's location and transmit it to the server.

🏷 **PY** **ppyordanov** added the FUNC REQ label on Nov 13, 2014

👤 **PY** **ppyordanov** self-assigned this on Nov 13, 2014

🕴 **PY** **ppyordanov** added this to the **Client Prototype** milestone on Nov 13, 2014

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 17, 2014

    ⊶ **PY** [CLIENT] client app initialized   💬 c49e518

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 17, 2014

    ⊶ **PY** [DEPENDENCY-DOC]   💬 b3da3f1

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 17, 2014

    ⊶ **PY** [PLATFORM] Android added to codebase   💬 bf513f6

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 17, 2014

    ⊶ **PY** [CONFIG] #50 config.xml   322f2af

🔖 This was referenced on Nov 18, 2014

    PhoneGap (Cordova) Configuration #51   🕐 Closed

    Android SDK Setup #52   🕐 Closed

    Building PhoneGap Using Maven #53   🕐 Closed

    Android Permissions #54   🕐 Closed

    PhoneGap Registration #55   🕐 Closed

    Android Client GUI #56   🕐 Closed

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 19, 2014

    ⊶ **PY** [PROTOTYPE] #50   ac8ce02

🔖 **PY** **ppyordanov** referenced this issue from a commit on Nov 19, 2014

    ⊶ **PY** [PROTOTYPE] #50   e58cefd

PY

ppyordanov commented on Nov 19, 2014   ✎ ✕

- **Compiled sources**: https://github.com/ppyordanov/Dynamic-Noise-and-Pollution-Map/tree/client/Client/Compiled/Android

Labels ⚙

FUNC REQ

Milestone ⚙

Client Prototype

Assignee ⚙

PY ppyordanov

Notifications

🔇 Unsubscribe

You're receiving notifications because you modified the open/close state.

1 participant

PY

🔒 Lock issue

PY **ppyordanov** referenced this issue from a commit on Nov 22, 2014

PY [PROTOTYPE] changed layout, introduced some more functionality, hooke… ⋯ 🗨 9d4b6a8

PY

ppyordanov commented on Nov 24, 2014 ✏ ✕

More prototype versioning information will be uploaded here when some test data has been generated.

PY

ppyordanov commented on Nov 25, 2014 ✏ ✕

Here is a brief versioning outline of the prototypes:

UGmap Client V_0.1.1 Functionality

- device state checking: needs to be done to ensure that the application is fired up without errors
- device Internet connection access: used to determine whether the device can communicate with the smartcitizen.me server in order to fetch the latest SCK 1.1 updates during probing/tracking
- GPS route tracking: save geolocation on the device's local storage in order to plot it on the map at request
- route naming: saved routes can be given an identifier (name) by the user prior to tracking

UGmap Client V_0.1.2 Functionality

Improvements:

- a history page with previous route data has been added
- an information template for routes has been added: this displays a map, showcasing the relevant route

UGmap Client V_0.1.3 Functionality

Improvements:

- a window specification input has been added: can be used to specify time window between updates (in milliseconds)
- real-time probing/sample data: parsed information from the SCK server is displayed on the page while tracking is in progress
- map markers: map markers are renderred on the map for each route's information page; a marker stores the context data from the SCK device

NOTE: some of these features need debugging (e.g. connectivity checking)

PY **ppyordanov** referenced this issue from a commit on Nov 25, 2014

PY [CLIENT-PROTOTYPE-MATERIALS] 🗨 010be50

PY **ppyordanov** referenced this issue from a commit on Nov 25, 2014

PY [PROTOTYPE] 🗨 a45921f

PY **ppyordanov** referenced this issue from a commit on Nov 25, 2014

PY [REPORT] added progress report 7 🗨 0fcada8

PY

ppyordanov commented on Jan 21 ✏ ✕

This task has been completed and can be closed now.

⊘ PY **ppyordanov** closed this on Jan 21

PY

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