Session 5A:
Tablet Management and Miscellaneous

Workshop on Computer Assisted Personal Interviewing (CAPI)
31 July – 4 August 2017, Chiba, Japan

Mobile Device Management
Application Management

- Control setting on all tablets
  - Passwords
  - Wifi settings
  - Use of data
  - Use of applications
  - etc
- Track tablet
- Wipe or locate lost tablets
- Install / remove software
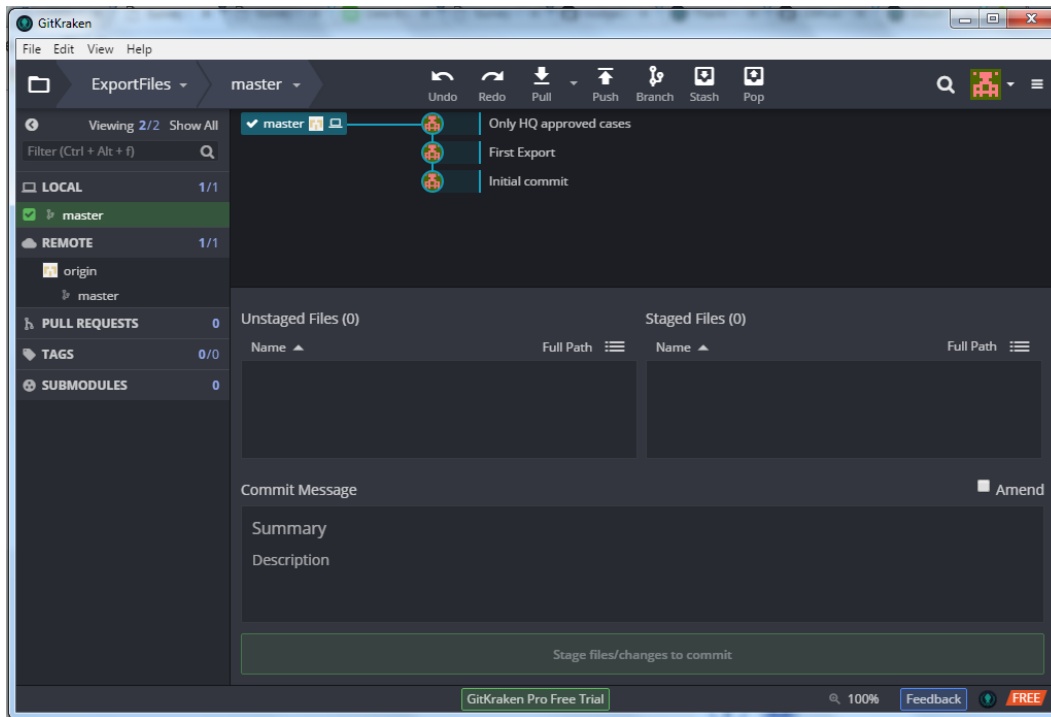- Provide a corporate appstore

Mobile Device Management Application Management

- https://www.miradore.com/
- https://www.apptec360.com/

Backups / Version Control

- https://git-scm.com/download/gui/windows
- https://github.com/
- https://github.com/hodge2/V1Session2BMasteringtheBasicofQuestionnaireDesignQ2

Backups / Version Control

Metadata

- DDI
- pdf of survey
- Definition of all accounts

Emulator

- Emulators allow you to
  - present tablet content without special cables
  - begin development before purchasing tablets
  - easily make documentation

- The free version of blue Stacks was used for this course.
- There is a paid version without the ads.
- http://www.bluestacks.com/ja/index.html

Other Android Apps

- Other apps are available that may help with data collection.
- Survey Solutions does not directly connect with other apps.

GPS Fields Area Measure

Studio Noframe   Productivity

3+

Contains ads · Offers in-app purchases
This app is compatible with all of your devices.

Loosing Tablets

When an interviewer account is created at the HQ, an interviewer may connect from any tablet. Once the interviewer has signed in, that device ID is remembered and the interviewer must continue using the same tablet.

No other interviewer will be permitted to use the same device: they will not be able to enter their username unless the interviewer app is uninstalled (**with immediate loss of all unsynchronized data**).

It is not possible for one user to work on several devices. When the user attempts to use the second device a warning is issued that the data that belongs to this user on the previous device will discarded: *"You are already assigned to another device. If you relink to this device all data on the old one will be lost."*

- http://support.mysurvey.solutions/customer/en/portal/articles/2578016-consequences-of-relinking-a-tablet-device?b_id=12728

Beta Features (3-Aug-2017)

- satellite map viewing, positioning, and area measurement on the tablets in the Interviewer App. This feature is known to be incompatible with Android 64-bit OS.

- There are two versions of the Interviewer app. You need the larger version to access these features.

Version 5.22

Dear Colleagues,

We are happy to inform you about the release of Survey Solutions version 5.22.

In this release, we introduced several new features:
- New question type: audio recording
- Interviewer sign in to Survey Solutions server and access to interviews from the browser
- And other small changes and functionality revisions

Please refer to release notes for a detailed description of all new features released in version 5.22.