Family Map Client Grading Rubric

Last updated: October 21, 2019

Main Activity: (10 pts)

Uses a custom made map fragment (2 pts) _____

Correctly transitions between the login/register and custom made map fragments (2 pts) _____

Correct menu options present when login fragment shown (2 pts) _____

Correct menu options present when the custom made map fragment is shown (2 pts) _____

Correct layout and look (2 pts) _____

Custom Made Map Fragment: (13 pts)

this is the fragment you made that holds a Google/Amazon map fragment inside of it.

Event details are shown somewhere (2 pts) _____

Markers shown on map and correctly color coordinated (3 pts) _____

Correct functionality when pressing a marker (3 pts) _____

When pressing event details person activity is started (2 pts) _____

Correct layout and look (3 pts) _____

Person Activity: (21 pts)

Correct information shown

    Selected person's gender, first name, and last name (1 pts) _____

    Selected person's life events (2 pts) _____

    Life events are ordered chronologically as stated in the spec (2 pts) _____

    Selected person's family members (3 pts) _____

Both family & event sections are collapsible (4 pts) _____

Correct menu options (none) (1 pts) _____

"Up" button returns to the original top-level Main Activity (1 pts) _____

Correct functionality for pressing a family connection (2 pts) _____

Correct functionality for pressing an event (create new event activity and center on the selected event) (2 pts) _____

Correct layout & look (3 pts) _____

Event Activity: (13 pts)

Uses custom made map fragment (3 pts) _____

Correct event centered (1 pts) _____

Correct information shown (2 pts) _____

Correct lines drawn (2 pts) _____

Correct menu options (none) (1 pts) _____

"Up" button returns to the original top-level Main Activity (1 pts) _____

Correct layout & look (3 pts) _____

Search Activity: (17 pts)

Displays correct events (3 pts) _____
Displays correct people (3 pts) _____
"Up" button returns to the original top-level Main Activity (1 pts) _____
Correct menu options (none) (1 pts) _____
Correct functionality for pressing a person (goes to a new person activity) (2 pts) _____
Correct functionality for pressing an event (goes to a new event activity) (2 pts) _____
Can search with as little as one character (2 pts) _____
Correct layout & look (3 pts) _____

Settings Activity: (26 pts)

Spouse Lines
  Can be enabled/disabled and is reflected in the custom made map fragment (1 pts) _____
  Drawn to spouse's correct event if it exists (1 pts) _____
Family Tree Lines
  Can be enabled/disabled and is reflected in the custom made map fragment (1 pts) _____
  Connect to the correct family member's first event (1 pts) _____
  Get smaller and continue to each generation (2 pts) _____
Life Story Lines
  Can be enabled/disabled and is reflected in the custom made map fragment (1 pts) _____
  Ordered chronologically as stated in spec (1 pts) _____
Filter by gender can be enabled/disabled and are reflected in the map fragment (2 pts) _____
Filter by side can be enabled/disabled and are reflected in the map fragment (3 pts) _____
Logout goes back to the original Main Activity on the login/register fragment (3 pts) _____
"Up" button returns to the original top-level Main Activity (1 pts) _____
Correct menu options (none) (1 pts) _____
Correct filters applied to all other Activities/Fragments (5 pts) _____
Correct layout and look and displays current settings (3 pts) _____

Extra Credit: (5 pts)

Device can rotate and functionality is preserved (1 pts) _____
All settings are preserved when app is restarted (1 pts) _____
Map properly handles multiple markers in the same location (3 pts) _____