Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Family Map Grading Rubric**

**Main Activity: (16 pts)**

Uses a login fragment (2 pts) \_\_\_\_\_

Uses the map fragment (3 pts) \_\_\_\_\_

Appropriately handles invalid login credentials (1 pt) \_\_\_\_\_

Correctly transition between the login and map fragments (3 pts) \_\_\_\_\_

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

Correct menu options present when map fragment shown (2 pts) \_\_\_\_\_

Correct layout and look (3 pts) \_\_\_\_\_

**Map Fragment: (11 pts)**

Event details are shown at bottom (2 pts) \_\_\_\_\_

Markers shown on map and correctly color coordinated (2 pts) \_\_\_\_\_

Correct function when pressing a marker (2 pts) \_\_\_\_\_

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

Correct layout and look (3 pts) \_\_\_\_\_

**Map activity: (12 pts)**

Uses the map fragment (3 pts) \_\_\_\_\_

Correct functionality of Up button (2 pts) \_\_\_\_\_

Correct functionality of “Go To Top” button (2 pts) \_\_\_\_\_

Correct menu options (2 pts) \_\_\_\_\_

Correct layout and look (3 pts) \_\_\_\_\_

**Person Activity: (16 pts)**

Correct information shown

Selected person’s events (2 pts) \_\_\_\_\_

Selected person's family connections (2 pts) \_\_\_\_\_

Ordered chronologically as stated in the spec (1 pts) \_\_\_\_\_

Correct functionality for pressing a family connection (2 pts) \_\_\_\_\_

Correct functionality for pressing an event (create new Map activity and center on the

selected event) (2 pts) \_\_\_\_\_

Correct function of Up button (2 pts) \_\_\_\_\_

Correct function of “Go To Top” button (not creating a new activity but returning to

original Main activity) (2 pts) \_\_\_\_\_

Correct layout and look (3 pts) \_\_\_\_\_

**Settings Activity: (20 pts)**

Logout works (2 pts) \_\_\_\_\_

Resync works (2 pts) \_\_\_\_\_

Can change map type (and the map fragment changes accordingly) (1 pts) \_\_\_\_\_

*Spouse lines*

Line can be turned on and off and reflected in the map fragment (1 pts) \_\_\_\_\_

Color is changeable and reflected in the map fragment (1 pts) \_\_\_\_\_

Line is drawn to spouse’s correct event if it exists (1 pts) \_\_\_\_\_

*Family tree lines*

Line can be turned on and off and reflected in the map fragment (1 pts) \_\_\_\_\_

Color is changeable and reflected in map fragment (1 pts) \_\_\_\_\_

Lines connect to correct family member and their events (1 pts) \_\_\_\_\_

Lines get smaller and continue to each generation (1 pts) \_\_\_\_\_

*Life story line*

Line can be turned on and off and reflected in the map fragment (1 pts) \_\_\_\_\_

Color is changeable and reflected in the map fragment (1 pts) \_\_\_\_\_

Ordered chronologically (1 pts) \_\_\_\_\_

The Up button works correctly (2 pts) \_\_\_\_\_

Correct layout and look (3 pts) \_\_\_\_\_

**Filter Activity: (12 pts)**

Filter by gender can be turned on and off and are reflected in the map fragment (2 pts) \_\_\_\_\_

Filter by side can be turned on and off and are reflected in the map fragment (2 pts) \_\_\_\_\_

List of filters by “event type “are dynamically created based on the imported data (2 pts) \_\_\_\_\_

“Event type” filters can be turned on and off and are reflected in the map fragment (2 pts) \_\_\_\_\_

The Up button works correctly (2 pts) \_\_\_\_\_

Correct layout and look (2 pts) \_\_\_\_\_

**Search Activity: (13 pts)**

Can search with as little as one character (2 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 map activity) (2 pts) \_\_\_\_\_

Displays correct search results (2 pts) \_\_\_\_\_

The Up button works correctly (2 pts) \_\_\_\_\_

Correct layout and look (3 pts) \_\_\_\_\_