
Working Prototype Known Problems Report

Product: WinRate

Team: WinRate Development Team

December 2, 2019

1. Chart disappears when entering Statistics tab

Cause (Input/Action): Swapping to another fragment via the navigation menu, then back to the Statistics fragment

Location: Statistics Fragment

Potential Fix: Lock chart onto fragment without reloading the fragment. Potential caching technique.

2. Chart does not update when “update chart” button is pressed

Cause (Input/Action): Press the “update chart” button

Location: Statistics Fragment

Potential Fix: Clicking the “No chart data available.” text displays the chart

3. The “add contact” floating button snaps to the top left of the screen

Cause (Input/Action): Constant

Location: Contact Book Fragment

Potential Fix: Adjust the constraints in the coordinator layout

4. The prompt to submit a Game Log Entry from the Life Counter tab does not automatically close

Cause (Input/Action): Constant

Location: Life Counter Fragment

Potential Fix: Manually close the prompt by clicking the ‘cancel’ button after submitting entry.

5. Debug button to populate deck profile table does not select names with true randomness

Cause (Input/Action): Constant

Location: Settings Fragment

Potential Fix: Random name selector picks duplicates far too often to be pure chance. In future versions, the function to pick a name at random will have to have its method of picking a random number changed.

6. Debug button to populate game log entry table occasionally enters impossible timestamps

Cause (Input/Action): pushing the populate game logs debug button within the last 10 seconds of a minute.

Location: Settings Fragment

Potential Fix: Because the primary key for the game log table is the entry date, the populate button inserts 10 entries with dates spanned over 10 seconds. This can lead to an error where dates with a seconds timestamp of over 60 can be inserted. In future versions, error handling for this situation will have to be added.