

Working Prototype Known Problems Report

Quick Quotes

Quick Quotes Team

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- **Problem:** Comment box doesn't get erased when closing a quote modal.
Actions to reproduce: Press on a quote, type into the comment box, close the quote, press on a new quote.
Location of fault: RenderQuoteModal
Possible fix: Merge the RenderQuoteModal and Screen components back together.
- **Problem:** Pressing on a new quote will briefly show the previous quote before showing the new quote.
Actions to reproduce: Press on a quote, close the quote, press on a new quote.
Location of fault: RenderQuoteModal
Possible fix: Merge the RenderQuoteModal and Screen components back together.
- **Problem:** Server can only handle one request at a time.
Actions to reproduce: Press on the "get quote" button repeatedly very fast, such that a request is sent before the previous one is finished.
Location of fault: App.py
Possible fix: Initialize and close cursors within each endpoint.
- **Problem:** Some quotes have part of their text cut off if the original quote on Goodreads contains any hyperlinks.
Actions to reproduce: Press on the "get quote" button until receiving a quote with part of their text cut off.
Location of fault: Webscraper.py
Possible fix: Scrape text from the children tags of the quote text, avoiding metadata.
- **Problem:** When pressing the "Share" button on a quote, it produces a warning "Clipboard has been extracted from react-native core and will be removed in a future release...". This is just a warning and does not inhibit the functionality of the program
Actions to reproduce: Press on a quote to open up the detailed quote view, then press the "Share" button. The quote will correctly copy to the user's clipboard, but will produce a warning on the console log.
Location of fault: RenderQuoteModal
Possible fix: Import clipboard library from @react-native-clipboard/clipboard instead of react-native