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## Unit Testing Summary for App.js and Navbar Component

Test cases completed for App.js

- Manually tested routing for relative links within website
  - Visited all routes specified in App.js, ensured correct components displayed and correctly initialized
  - Visited random routes not defined in router to test handling of erroneous links
- Manually tested links on navbar within app component routed correctly
- Manually tested `getData()` and `updateFilter()` methods by analyzing their printed return values for defects
  - Ensured these methods independent of user state
- Manually tested search functionality for a number of random and non-random queries
  - Ensured search bar usable from all pages of website
- Manually tested that Navbar links changed depending on user's authentication status

Equivalence classes

- Used dummy data in app component's state as equivalence class for item and user data stored in Firebase