

# GitHub Issue Report – Frontend Weak State Management and Responsiveness

Field	Example
Title	Frontend State Management Weakness and Mobile Responsiveness Issues
Description	The frontend currently has weak state management, leading to inconsistent UI updates. Mobile responsiveness is limited across multiple components. Additionally, mock data is still being used instead of a live MongoDB database connection. The bidding option is present but hidden, and there are path issues when navigating between tabs.
Assigned To	Frontend Lead (M.G.R.S. Wickramasinghe) and Backend Lead (W.M.M.C. Wijekoon)
Label	frontend, bug, database, UI improvement
Priority	High
Status	In Progress
Suggested Fix	<ol style="list-style-type: none"><li>1. Implement proper global state management using <code>React Context</code> or <code>Redux</code>.</li><li>2. Enhance mobile responsiveness with <code>Tailwind CSS</code> breakpoints or media queries.</li><li>3. Replace mock data with a live <code>MongoDB</code> connection through backend APIs.</li><li>4. Unhide and activate the bidding component with correct routes.</li><li>5. Fix incorrect navigation paths between service and dashboard tabs.</li></ol>

Table 1: GitHub Issue Report – Frontend Weakness and Responsiveness Problems