**Bug Report:** Build Ease Construction Platform

**Date:** 5/2/2024

**Reported by:** Ayaz Hasan, Pankaj Kumar, Ahmed Bawany

**Priority:** High

**Description:**

**1. Platform Registration:**

**Issue**: The registration process for both clients and service providers is straightforward; however, it lacks robust verification measures. Without proper validation, there is a risk of fraudulent or inaccurate information provided by users.

**Recommendation**: Implement a verification system (e.g., email verification, phone number verification) to ensure the authenticity of user information.

**2. User Interface:**

**Issue**: The user interface lacks intuitive design elements, making navigation challenging for users unfamiliar with similar platforms. This could result in decreased user engagement and adoption.

**Recommendation**: Conduct user testing to identify pain points in the interface and redesign it for improved usability and user experience.

**3. Project Cost Calculator:**

**Issue**: The accuracy of the project cost calculator is questionable as the material cost used in calculation is change rapidly in Karachi market.

**Recommendation**: Integrate a more sophisticated algorithm that take real time updated cost of materials to calculate accurate estimate.

**4. Contractor Ratings:**

**Issue:** The rating system for contractors lacks transparency and credibility, potentially leading to biased or inaccurate ratings. Users may not trust the ratings provided, undermining the platform's credibility.

**Recommendation:** Implement a feedback mechanism where users can provide detailed reviews and ratings based on specific criteria (e.g., quality of work) to ensure transparency and reliability.