



## **IT-314 Software Engineering**

**Team 24**

**AlgrowBiz**

### **Part of the project not Implemented**

#### **1. Notification System**

- The system for delivering notifications (e.g., email, SMS, or push notifications) to users or admins is not implemented. Key notifications are missing. This limits user engagement and the ability to provide critical updates in real-time. There is no interface for setting up templates or schedules for these notifications.

#### **2. Admin Panel**

- An admin dashboard or panel, which is typically used for managing backend operations such as user management, data monitoring, and analytics, is either missing or not functional. Without it, Admins cannot monitor system activity or performance metrics. Critical management tasks like updating configurations, approving requests, or managing inventory are not possible.

#### **3. Mutation Testing**

- Mutation testing, a process to evaluate the effectiveness of the test suite by introducing small changes (mutations) to the code and checking if the tests catch them, was not conducted. This omission means the robustness of the existing test cases in catching potential issues or bugs is unknown. Consequently, undetected issues in the logic could remain until they cause visible problems.