**QA Report — AI SaaS (Renato Project)**

**Date:** October 21, 2025  
**Tested By:** QA Team  
**Environment:** Staging / Admin + Technician + User Dashboards  
**Version:** v1.0 (Pre-Release QA)

**1. Admin Dashboard**

**1.1 Dashboard**

* ✅ **Status:** Working as expected.

**1.2 CRM Module**

* **Contacts:** ❌ Filter not working.
* **Leads:** ⚠️ “Three-dot” action menu not functional (menu not opening).
* **Service Requests:** ✅ Working correctly.
* **Document Management:** ❌ Uploaded document not visible in the list after upload.
* **AI Bookings:** ✅ Functional.
* **Pipeline:** ⚠️ Minor issues observed; partially functional.

**1.3 AI Management**

* **Service Builder:** ❌ Flow update not functioning properly.

**1.4 Scheduling**

* **Calendar:** ⚠️ Partially working; requires further validation.
* **Job Scheduler:** ❌ Cannot select customers; validation errors triggered.
* **Route Optimization:** ⚠️ Unable to test — no active jobs available.

**1.5 Field Service**

* **Jobs:** ⚠️ Minor issues observed; mostly functional.
* **Technicians:**
  + ❌ No option to delete technician.
  + ❌ “Assign Job” not working.
  + ❌ “View Schedule” not working.
* **GPS Tracking:** ❌ Google API and endpoint errors visible in console logs.
* **Mobile Workflow:** ✅ Camera feature opens successfully.

**1.6 Estimates & Invoicing**

* **Estimates:** ❌ “No customers found” error; ensure users with role="customer" exist. (Navigation UI needs update)
* **Estimate Builder:** ⚠️ UI navigation requires update.
* **Invoices:** ❌ Customer retrieval error.
* **Invoice Generator:** ❌ Customer retrieval error.

**1.7 Settings**

* **Profile:** ❌ Profile picture upload failed.
* **Integrations:**
  + ❌ Integration icons not appearing.
  + ❌ “Generate New Key” option not functional.

**2. Technician Dashboard**

* **Dashboard:** ⚠️ Mostly working; minor issues.
* **My Jobs:** ⚠️ Partially functional.
* **Route Optimization:** ⚠️ Partially working; requires additional testing.
* **Performance Stats:** ⚠️ Minor issues; generally functional.
* **Settings:** ❌ Image upload failed.

**3. User Dashboard**

* **New User Creation:** ❌ Fails with HTTP 500 error:

*"Failed to activate subscription: {"detail":"Failed to create subscription"}"*

* **Dashboard:**
  + ❌ “Send Message” button not working.
  + ❌ “View Service History” button not working.
* **Service History:** ⚠️ Navigation UI requires update.
* **Documents:** ❌ Uploaded documents not displayed.
* **Payments:** ⚠️ Functional, with minor UI concerns.
* **Payment History:** ⚠️ Navigation UI requires update.
* **Profile:** ❌ Image upload not working.
* **AI Chatbot:** ⚠️ Needs refinement; current behavior inconsistent and non-contextual.

**4. Summary of Major Issues**

| **Category** | **Critical** | **Major** | **Minor** |
| --- | --- | --- | --- |
| Admin Dashboard | 5 | 4 | 3 |
| Technician Dashboard | 1 | 3 | 1 |
| User Dashboard | 3 | 3 | 2 |
| **Total** | **9 Critical** | **10 Major** | **6 Minor** |

**5. Recommendations**

1. **Fix all broken core flows** — especially Customer/Subscription creation and Service Builder update logic.
2. **Address image upload issues** across all dashboards (Admin, Technician, User).
3. **Improve AI Chatbot behavior** with contextual control and defined response boundaries.
4. **Validate and fix CRM filtering and menu triggers.**
5. **Resolve Google Maps and endpoint integration errors** for GPS tracking.
6. **Revise UI/UX consistency** in navigation components across modules.