



CEBU INSTITUTE OF TECHNOLOGY
UNIVERSITY

IT317-G1 PROJECT MANAGEMENT

END-OF-SPRINT BUSINESS ANALYST REPORT

Project Title: LabangOnline

Prepared By: Christian Andrey Reyes/ LabangOnline /
Business Analyst

Sprint Duration: 1

Sprint Duration: 9/22/2025 - 10/5/2025

Date of Submission: 10/11/2025

Table of Contents

1. Team
2. Business Objectives and Value Delivered
3. Requirement Updates & Refinements
4. Alignment with Stakeholder Needs
5. Gap Analysis
6. Recommendations for Next Sprint
7. Supporting Data / Attachments
8. Supporting Data / Attachments

1. Team

Name	Role
Andre D. Salonga	Product Owner
Christian Andrey V. Reyes	Business Analyst
Kean Maverick W. Saligue	Scrum Master
Lenon Lee O. Natividad	Lead Developer
Bryne Kendrick P. Nuñez	Developer
Moniquo Nicole C. Mosende	Developer

2. Business Objectives & Value Delivered

The main business objective for Sprint 1 was to establish the foundational elements of the LabangOnline platform, a digital solution aimed at simplifying the booking and management of laboratory appointments. This sprint focused on preparing the project environment, defining user flows, and initiating prototype development.

Value Delivered:

- Delivered the **Figma Vision & Prototype**, showcasing user registration and login flow.
- Initialized the **repository structure** for consistent collaboration and version control.
- Completed the **User Registration module** prototype, providing a tangible representation of early user interaction.
- Established alignment on the **system scope** and initial requirements, providing clarity for future sprints.

3. Requirement Updates & Refinements

Updated requirements:

- Clarified user authentication flow to include both email and student ID login options.
- Updated interface requirements for accessibility and simplified navigation.

Newly identified requirements:

- Added feature for **email verification** after registration.
- Identified need for **admin dashboard** to monitor laboratory schedules and appointments.

Removed requirements (if any):

- None removed during this sprint.
-

4. Alignment with Stakeholder Needs

Sprint 1 outputs aligned well with stakeholder expectations.

The initial **Figma prototype** successfully demonstrated the system's intended purpose and flow, aligning with the Product Owner's vision of a seamless digital lab scheduling platform. Stakeholders appreciated the focus on usability and accessibility, which are key success metrics for the project.

5. Gap Analysis

Planned Deliverables:

- Figma prototype of registration and login screens

- Repository initialization
- User registration workflow

Actual Results:

All planned deliverables were achieved; however, the Figma prototype lacked complete design coverage for password recovery and profile management, which are deferred to the next sprint.

Impact:

Minor delay in showcasing full user account management flow. No critical impact on project timeline or stakeholder confidence.

6. Recommendations for Next Sprint

- Prioritize development of **Login and Password Recovery** modules.
- Begin implementing **backend integration** for registration functionality.
- Refine **user interface components** based on initial stakeholder feedback.
- Conduct an early **usability review** with sample users to validate navigation flow.
- Prepare initial **database schema** for user and lab records.

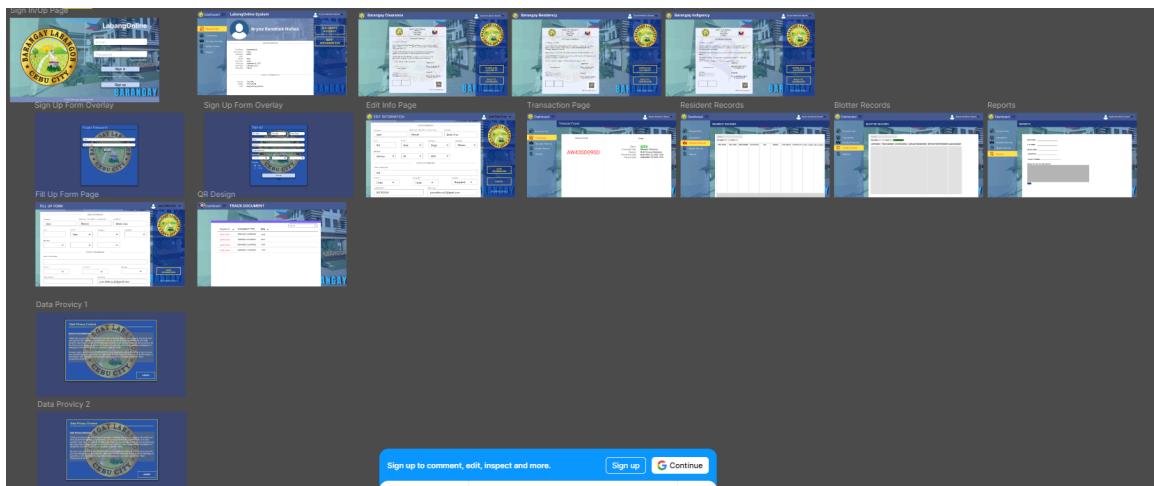
7. Supporting Data / Attachments

(Include diagrams, requirement traceability tables, or summary charts if necessary.)

- Attachment A:

System Name LabangOnline	Members: Andre D. Salonga, Product Owner Christian Andrey V. Reyes, Business Analyst Kean Maverick W. Saligue, Scrum Master	Lenon Lee O. Natividad, Lead Developer Bryne Kendrick P. Nuñez, Developer Moniquo Nicole C. Mosende, Developer					
Statuses		Todo					
		In-Progress					
		Done					
		On-hold					
Tasks	Assignee	Date Started	Date Finished	Status	Week 1	Week 2	W
1. Figma Vision & Prototype (Sprint 1)							
1.1 Registration Page Mockup	Nuñez	9/22/2025	9/22/2025	Done			
1.2 Login Page Mockup	Nuñez	9/22/2025	9/22/2025	Done			
1.3 Dashboard Layout	Nuñez	9/22/2025	9/24/2025	Done			
1.4 Certificate Request Page	Nuñez	9/22/2025	9/25/2025	Done			
1.5 Complaint Submission Page	Nuñez	9/22/2025	9/26/2025	Done			
1.6 User Flow Mapping in Figma	Nuñez	9/22/2025	9/27/2025	Done			
2. Initialize Repository							
2.1 Create private repository on GitHub	Mosende	9/22/2025	9/23/2025	Done			
2.2 Set up main & develop branches	Mosende	9/22/2025	9/23/2025	Done			
2.3 Add README & initial docs folder	Mosende	9/22/2025	9/23/2025	Done			
3. User Registration							
3.1 Registration form (name, DOB, address, contact)	Natividad	9/29/2025	10/2/2025	Done			
3.2 Barangay Labangon verification	Natividad	9/29/2025	10/2/2025	Done			
3.3 Password setup & encryption	Natividad	9/29/2025	10/3/2025	Done			
3.4 Error handling & input validation	Natividad	9/29/2025	10/3/2025	Done			
3.5 Welcome message	Natividad	9/29/2025	10/3/2025	Done			
<i>(End of Sprint 1)</i>							

- Attachment B:



8. Approval Sign-Off

Prepared By:

Business Analyst – 10/11/2025

Reviewed By:

Scrum Master –



10/11/2025

Product Owner –



10/11/2025