



Module – 3

System Implementation and Validation

1. Project Team Members

Nome completo
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2. Executive Summary

This module aims to transform the requirements defined in the previous phase into a functional system, ensuring its integration, stability, and adherence to technical specifications. Distributed across four 14-day sprints, the schedule includes:

- **Backend development**, creating the necessary artifacts to support business logic and planned integrations.
- **Frontend development**, implementing the interface to be responsive, accessible, and aligned with the defined user experience.
- **System component integration**, ensuring efficient communication between backend, frontend, and external services.
- **Execution of initial tests**, including functional and integration tests, to identify and correct issues before moving to the homologation stage.

Structuring tools to support the MVP, establishing the foundation for the go-to-market phase. This deliverable, identified as an addition to the scope, was mapped at the end of the last module during the study of system release strategies.

At the end of this phase, the system will be developed in its first functional version, with complete integration and sufficient stability to move on to homologation and final testing.

3. Problem Statement

With the strategic, technical, and legal foundation already defined, the next step is execution. This includes complete backend and frontend implementation, component and service integration, and testing. The goal is to build a stable system that meets the initial performance and usability requirements for launch.

4. Business Description

The platform will be an **Electron-based executable**. It will feature an intuitive dashboard centralizing essential functions such as cash flow, product and customer registration, sales control, and report generation.

5. Business Objectives

Create an accessible and easy-to-use system for growing microentrepreneurs (MEIs).

Reduce complexity in small business management by offering automated tools.

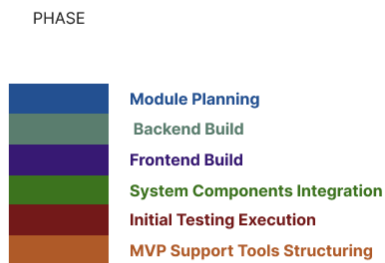
Facilitate financial and operational control, ensuring greater organization and efficiency.

Support sustainable growth for entrepreneurs, promoting professionalization.

6. Work Schedule

Present a high-level roadmap, highlighting major deliverables, review dates, and sprint planning events. For the schedule, consider the project phases and milestones, including start and end dates. Organize the timeline based on sprints.

Section 15



SPRINT1		SPRINT2		SPRINT3		SPRINT4		SPRINT5	
W1	W2	W3	W4	W5	W6	W7	W8	W9	W10
Module Planning	Module Planning								
		Backend Build	Backend Build	Backend Build					
			Frontend Build	Frontend Build	Frontend Build				
				System Components Integration	System Components Integration	System Components Integration	System Components Integration		
								Initial Testing Execution	Initial Testing Execution
	MVP Support Tools Structuring	MVP Support Tools Structuring	MVP Support Tools Structuring	MVP Support Tools Structuring	MVP Support Tools Structuring	MVP Support Tools Structuring			

7. Scope

The platform will be developed to serve MEIs seeking to professionalize their management. The system will feature scalable modules, allowing future expansion of functionalities.

1) Preliminary Value Proposition: An affordable and simplified solution for small business management, reducing bureaucracy and promoting efficiency in business administration.

2) Customer Segments:

MEI and ME.

Small retailers who need simplified management.

Self-employed professionals seeking to formalize their operations.

8. General Remarks

With the completion of the strategic, technical, and legal structuring phase in the previous module, this module marks the transition from planning to practical execution. The focus now shifts to building and validating the system, ensuring all planned functionalities are operational and integrated. The schedule prioritizes MVP

development and the preparation of the necessary tools for the go-to-market stage, ensuring the product is ready to be validated in the market.