

Enzo HÖHENBERGER

Elisa HUGONNET

Thomas JOUVENCEAU

Foulques DE MONICAULT

Pierrot GAYRAUD

Léo LAROCHE

# CUSTOMER IDENTIFICATION REPORT

## 1. Customer Name & Business Type

- Customer Name: Nathanael R
- Business Type: Individual/Homeowner

## 2. Problem Description

Nathanael is a homeowner who needs a simple and efficient way to organize his household bills, expenses, and documents. He struggles with keeping track of utilities, maintenance costs, tax documents, and receipts for repairs or upgrades. A basic digital filing system is needed to:

- **Track monthly bills:** utility payments, insurance premiums, property taxes, etc.
- **Store receipts and documents:** for repairs, renovations, and warranties.
- **Generate reports:** to view overall spending by category (e.g., utilities, maintenance, etc.).
- **Reminder system:** to notify when bills are due, or maintenance is required.

This solution will help Nathanael streamline his financial and home maintenance organization, making it easier to manage his home's finances and save time.

## 3. Why This Customer Was Chosen

Nathanael was chosen for this project because:

- **Clear and manageable problem:** As a homeowner, his needs are straightforward, making it easier to design a solution that stays within the 20-30 hour development limit.
- **Limited scope:** The project focuses primarily on bill tracking, document storage, and basic reminders, making it a good fit for the scope of this project.

- **Direct communication:** As a member's friend, Nathanael is easily accessible for regular feedback, which will allow for quick adjustments and improvements during development.
- **Real-world use case:** Helping Nathanael with this IT solution will have immediate and practical benefits for him, making it a meaningful project that adds value to a real person's life.

## 4. Estimated Development Time

The development of the software solution will take approximately **25-30 hours**. Below is a breakdown of the estimated time allocation for each task:

### 1. Requirement Gathering & Planning (2-3 hours)

- Discussing the project with the client (Nathanael) to refine the features and requirements.
- Setting up project structure and tools (e.g., selecting the platform, database setup).

### 2. User Interface Design (4-5 hours)

- Designing a simple, intuitive user interface for bill tracking, document storage, and reminders.
- Ensuring that the app is easy to navigate and aligns with the client's needs.

### 3. Backend Development (Core Functionality) (8-10 hours)

- Implementing the bill tracking system, including adding, editing, and categorizing bills.
- Creating a document storage system to upload and manage receipts and other files.
- Developing the reminder system to notify Nathanael of upcoming bills or maintenance tasks.

### 4. Testing & Debugging (3-4 hours)

- Testing the software to ensure it works as expected, catching and fixing any bugs or issues.

- Reviewing the user interface and ensuring that the app is easy to use and responsive.

## 5. Client Feedback & Adjustments (3-4 hours)

- Demonstrating the software to Nathanael, gathering feedback, and making necessary adjustments based on his comments and suggestions.

## 6. Final Polishing & Documentation (1-2 hours)

- Finalizing the code, ensuring everything is running smoothly.
- Writing simple user instructions or documentation for Nathanael to understand how to use the software.

It falls well within the 20-30 hour timeframe, and the features (cited previously) are feasible to develop within that time.

## 5. Proof of Customer Agreement

**Proof of Agreement:** By signing below, both parties acknowledge their agreement to the above terms. This agreement will serve as proof of the Client's participation in the project.

### Signature Section:

**Client:** Nathanael R

**Date:** 15/02/2025

**Signature:**



SIGNED VIA ILOVEPDF  
F21F02BB-3C68-8DC3-A4FC-73818DCE87C

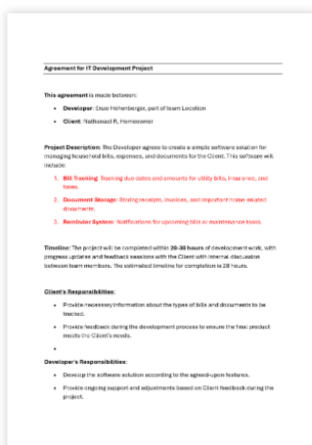
**Developer:** Enzo Höhenberger

**Date:** 15/02/2025

**Signature:**



SIGNED VIA ILOVEPDF  
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**Your data:**  
Enzo H  
enzo.hoehenberger@gmail.com  
ID: CBA43227-202C-49EF-98F7-86AE1E71CDDC  
Document: Agreement.pdf  
Pages: 2  
Status: Signed