

**Team 6:** Matthew Chung, Larry Delgado, Sterling Engle, and Jacob Sunia

**Time Discussed:** 12:30 PM

Problem Statement	
The problem of	Recording apartment records by hand in ledger books is cumbersome and error-prone
Affects	The landlord and his tenants
The impact of which is	Maintaining records is time-consuming for the landlord and is likely to cause errors for the landlord and his tenants
A successful solution would be	<p>An intuitive computer program that:</p> <ul style="list-style-type: none"><li>• supports all the information contained in the current paper forms,</li><li>• prompts the landlord to enter data, validates entries, and outputs the result,</li><li>• performs accurate calculations, and</li><li>• makes all reports available upon demand</li></ul>

Vision Statement	
For	landlords such as John Nguyen
Who	need a program to replace manual data entry keeping
The Property Manager	is a customized business software application
That	<p>provides everything you need to efficiently and accurately manage your apartment building all in one place: tenants, rental income, expenses, and reporting</p> <p>It will be easier to I/O financial information regarding any business information in the landlord's apartment.</p>
Unlike	old-fashioned ledger books, TypeForm, Excel
Our product	saves time, improves accuracy, and provides a customizable digital record book that stores all I/O's that the user (John Nguyen) requests.

## **Problem Statement**

Recording apartment records by hand in ledger books is cumbersome and error-prone, affecting the landlord and his tenants. This is likely to cause errors for the landlord and his tenants based on writing mistakes. A successful solution would be software that can perform the following:

- supports all the information contained in the current paper forms,
- prompts the landlord to enter data, validates entries, and outputs the result,
- performs accurate calculations, and
- makes all reports available upon demand.

## **Vision Statement**

Apartment building owner John Nguyen needs a program to replace manual record keeping. The Property Manager is a customized business software application that provides everything you need to efficiently and accurately manage your investment property all in one place: tenants, rental income, expenses, and reporting. Unlike old-fashioned ledger books, our product saves time and improves input accuracy by returning reports upon demand.