

# Property Tracker Project

**Submission: In class**

**Deadline: 04/08/2025**

## Project Description

You need to develop an application that tracks property details, including:

- **address**
- **city**
- **property\_size**
- **owner\_name**
- **property\_type**

Each property will be identified with a **unique ID**.

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## Required Features

1. Users can **add new properties**.
  2. Users can **view all registered properties**.
  3. Users can **search properties** by either:
    - Unique ID
    - City name
  4. Users can **update property information**.
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## Instructions

- You do **not** need to modify or manage:
  - Wallet
  - Admin
  - User configuration
- Do **not** change network configuration, `enrollAdmin.js`, or `registerUser.js`.
- Use these files as they are, similar to Lab7.
- For each transaction, you may reuse the existing code segments that gather:
  - Chaincode configuration path
  - Wallet data
  - Network and contract instances

To help your development further, we are providing a diagram and also a flow of query( getting data from API / chaincode ) and a search feature based on our lab 07.

