**Database Objectives**:

* Main Objective

Data management by centralizing and efficiently managing data on real estate property, customers, deals, and market trends (Cem, 2023).

The objectives of this project are to build a database for centralizing and efficiently managing the dynamic Manhattan real estate market to facilitate informed judgments (Cem, 2023) and to capture the essence of real estate data in the big data era.

* Specific objectives

To capture and maintain detailed profiles of clients, including their preferences, transaction history, and communication preferences.

To track investments in real estate properties, including financial performance and potential opportunities.

To make historical property data, market trends, and analysis tools available to users and researchers.

To assist real estate agents in managing their listings, contacts, and customer interactions.

To enhance customer service by providing quick access to property information, and inquiries.

References:

Cem, D. (2023). Web Scraping in Real Estate: Top 5 Use Cases & Data Sources. Available at <https://research.aimultiple.com/web-scraping-real-estate/> Accessed [28 August 2023]

Huxley, K., Atkinson, P., Delamont, S., Cernat, A., Sakshaug, J., Williams, R. (2020). Data Cleaning, SAGE Research Methods Foundations. Available at <https://doi.org/10.4135/9781526421036842861> Accessed [11 September 2023]