

# AssetGPT

An AI Copilot for Real Estate operations that help summarize operation statements, persist insights and distribute knowledge across the organization



# Product Overview

## Artificial Intelligence

Our AI is fine-tuned to summarize operation statements for the Real Estate industry with proven successful chain of thought prompting

## Intuitive design

Users are not required to learn any new knowledge or prompt engineering skills

## Context Persistent

Insights from uploaded files are persistent and can be retrieved and shared by access level

## Easy sharing

Insights and knowledge are easily shared across the organization, reducing the duplicated effort in reading and digesting reports

# Digest it once and share with all

## Operation Managers

Responsible for day-to-day management of properties

## Regional Managers

Responsible for managing a portfolio of properties across a larger geographic region.

## Real Estate Owners

Own one or more properties and are interested in maximizing return on investment.

## Investors

Provide funding to real estate projects and seek to minimize risk while maximizing returns.

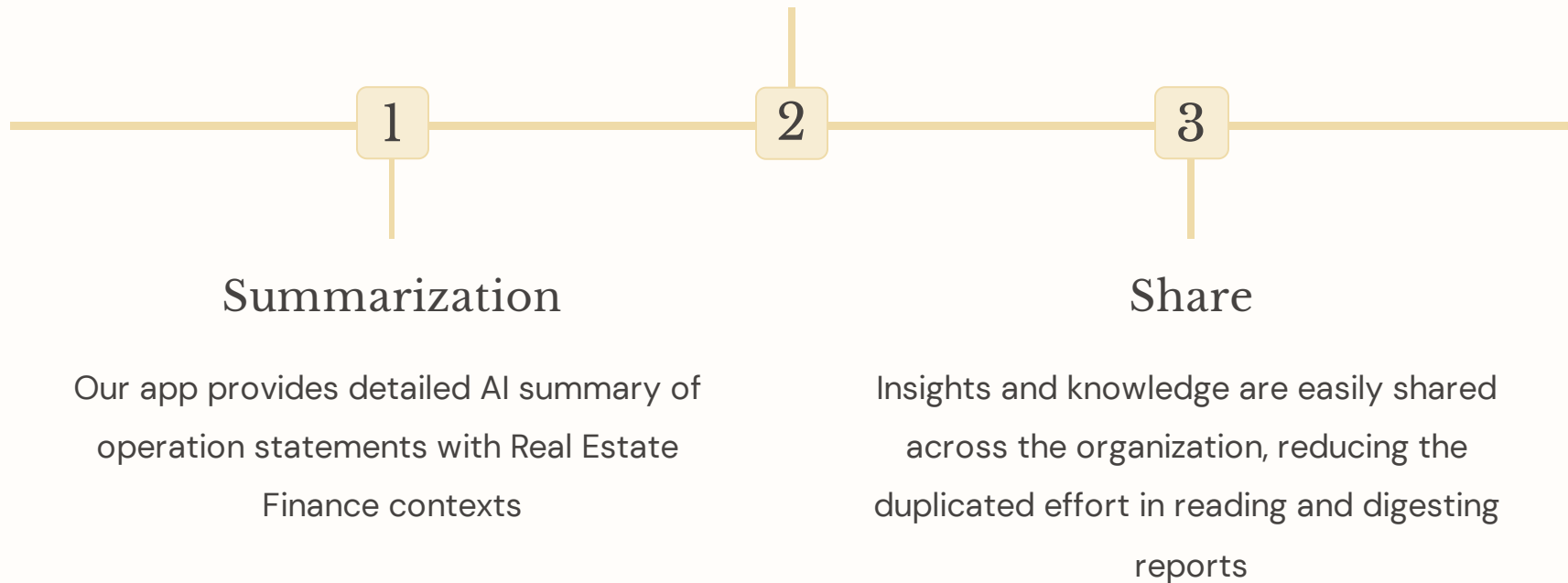
## Lenders

Provide financing for real estate projects and seek to minimize risk while maximizing returns.

# Key Features and benefits

## Retreival

Our app would retrieve insights & knowledge from previous summarizations with reference to those exact files





# Technical Architecture

## Langchain & Claude

We use Langchain, a library for building LLM applications, and Claude, a LLM built by Anthropic, to power our AI capabilities.

## Pincone

A vector database that allows storing data in high dimensional vectors and retrieving data based on vector similarity

## Future development

We will embrace the modern cloud services such as AWS S3, mongoDB, and other open source solutions like LlamaIndex & Heroku

# About Us

## MJ

MJ is a seasoned investment manager and a graduate of Cornell University's School of Hotel Administration. He has experience in both commercial and residential properties and has a talent for identifying promising investment opportunities and executing successful deals.

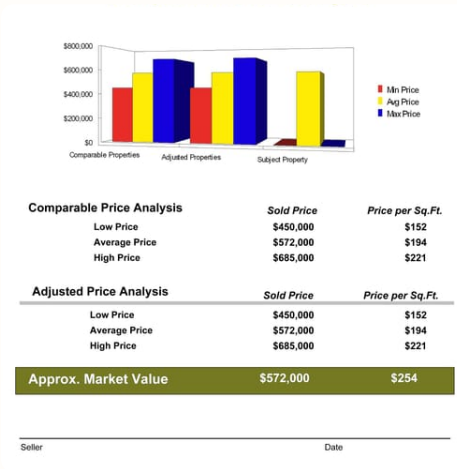
## Jenny

Jenny is a seasoned entrepreneur and an outstanding computer science graduate, who is currently pursuing further studies in computer science at Cornell Tech with a focus on health tech.

## Cheng

Cheng is a product manager and an incoming student at Cornell Tech, where he will be studying computer science. He has expertise in developing AI-powered solutions and is passionate about creating innovative technology that can help make the industry more efficient and effective.

# Market Overview



## Massive Market

Real Estate is one of the most affluent yet one of the least innovative industries. US alone has 2.25MM commercial real estate business and most would have more than 1 assets.



## High Demand

Top managers are hard to come by, and even harder to keep. By leveraging AI, AssetGPT can replicate their chain of thoughts and share the insights across organizations.



## Cost Savings

Insights and knowledge are persisted within the company even with staff turnover.



# Conclusion

## 1 Built for the Industry

Our AI-powered app is designed to mimic the patterns of elite real estate managers and duplicate their keen chain-of-thoughts across all users and organizations.

## 2 Unlocking Massive Productivity

Each operation report for every single commercial real estate is read and digested by 6-10 people across the hierarchy. In America alone, they spend \$27MM worth of labor hours per month just reading income statements.

## 3 Huge Existing Knowledge Base

Through a partnership with a top real estate investment platform based in Chicago, AssetGPT has access to a vast and comprehensive knowledge base that can be leveraged to provide insights and drive decision-making.