



FIN 473 – Principles of Real Estate

Group AI Assignment 2

Real Estate Trends

This AI assignment must be done as a group, and all group members (unless there are unusual circumstances) will receive the same grade. The assignment must be uploaded to the D2L folder by the due date listed on the course schedule. Use the following title: “FIN 473 AI Ass. 2, Group X”. Upload ONLY ONE assignment per group. All prompts (including the names of the AI models used) and (unedited) completions should be included in an appendix.

AI Assignment 2: Real Estate Trends

Assignment Overview

The objective of this assignment is to research and evaluate artificial intelligence (AI) tools that can be used to identify and predict trends in the real estate market. You will explore various AI technologies, assess their capabilities, and provide recommendations on how they can be effectively utilized in real estate investment and decision-making.

Instructions

1. Research AI Tools

- Identify three AI tools or platforms that are currently being used or have the potential to be used in the real estate industry for trend identification and prediction.
- For each tool, provide a brief description of its key features, target users, and pricing model (if applicable).
- Explain how each tool leverages AI technologies such as machine learning, natural language processing, or predictive analytics.

- Provide specific examples or case studies of how these tools have been successfully applied in real estate, if available.

2. Evaluate AI Tools

- Test and explore one of these tools in detail.
- Assess the strengths and limitations of this tool in the context of real estate trend analysis.
- Consider factors such as data requirements, accuracy, scalability, ease of use, and integration with existing real estate systems and processes.
- Summarize your results.

3. Recommend AI Strategies

- Based on your evaluation, recommend the top 2-3 AI tools that you believe have the greatest potential to revolutionize real estate trend identification and prediction.
- Justify your recommendations by highlighting the unique advantages and potential impact of each selected tool.
- Propose strategies for real estate professionals and organizations to integrate these AI tools effectively into their decision-making processes.