Knut Knut Development

Real Estate Dashboard & Insights

The client: KnutKnut Development (KKD)

Knut

Meet Knut, a visionary entrepreneur with a unique journey from the rails to real estate. Starting his career in the transportation industry, Knut was always drawn to the rhythmic sounds of the trains, echoing "tuut tuut" through the countryside. This onomatopoeic inspiration led him to brand his initial venture as "Knut Tuut Transport," a nod to his playful personality and deep appreciation for the industry's sounds and rhythm.

After years of success in transport, Knut decided to switch gears and embark on a new adventure in real estate. Leveraging his keen business acumen and passion for innovation, he founded Knut Knut Development (KKD). The company name, a whimsical play on his transportation roots, carries his signature charm into this new chapter.

At KKD, Knut brings the same dedication and dynamism that drove his transport business. His mission is to transform spaces into vibrant, thriving communities, always with an eye for detail and a commitment to excellence. Whether it's residential, commercial, or mixed-use projects, Knut Knut Development is poised to leave a lasting impact on the real estate landscape, one innovative development at a time.

Mission Statement

- Develop a successful Real Estate Dashboard
- Find hidden insights into the dataset that can help KKD

Tools:

Raw python, with some numpy where needed.
Dash/plotly or other dashboard lib.

The key learning outcome from this is for you to write your own SGD, and practice feature engineering.

Milestones

- Understand the dataset
  - Plot it where needed
- Create an model
- Train a model
- Using the model, obtain insights into the dataset that can drive KKD to new profit heights!
- (See jupyter notebook for more details)

R&D Flow: "Must Have's"

Requirements the project must have.

A model

Insights from data (included in the pitch/summary)

A dashboard

Short pitc/summary for KKD (using Fremtiden Consulting slide template)

Clocking in Today, to Unlock Tomorrow!