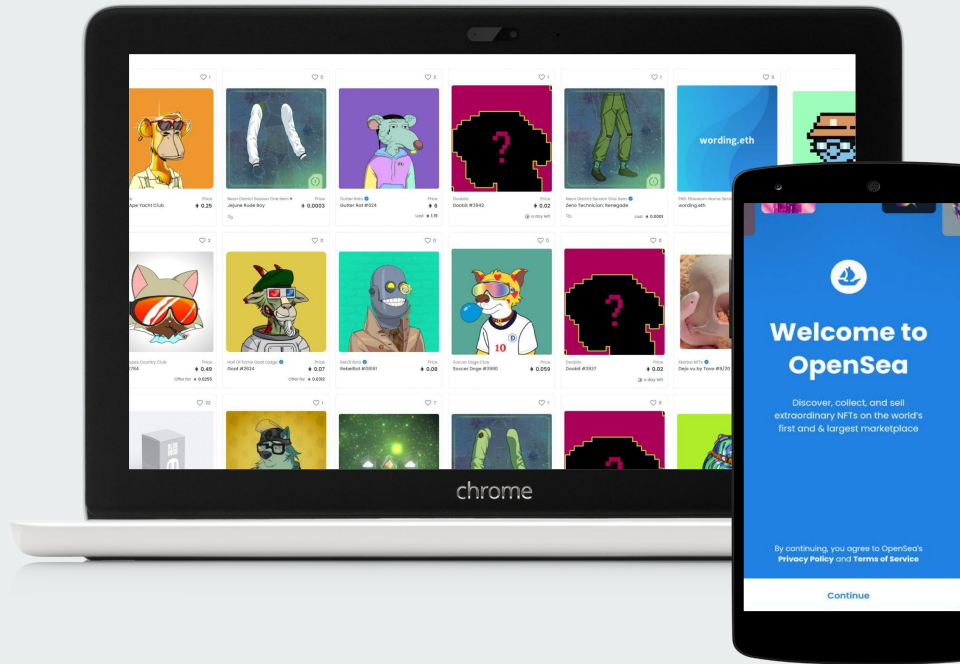


NFTTime: The NFT Sale Price Predictor

By: Samantha Nasti



NFTs: Non-Fungible Tokens



- Digital art with proof of ownership
- Sales volume crossed \$10.7 billion in 2021 - Q3
- Digital art more liquid than physical art
- Contemporary art has outperformed the S&P

Trading NFTs: Portfolio Diversification

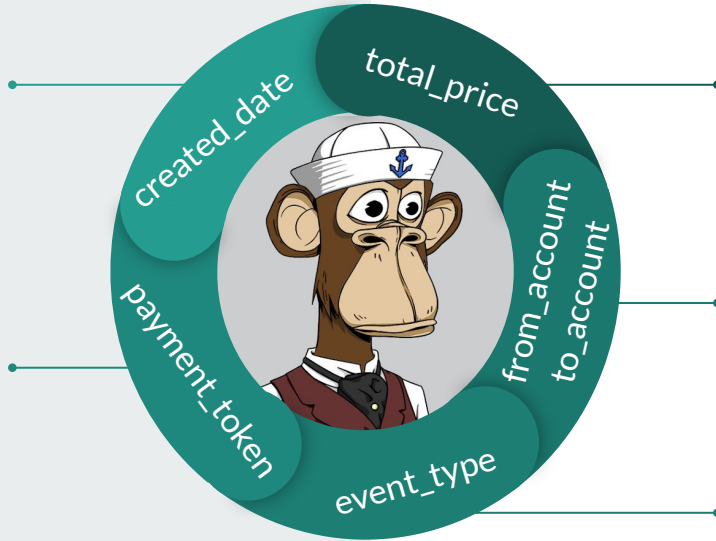
Capitalize on the highly liquid
and volatile digital art market

- Price action predictions
- Swing trading - “flipping”
- High risk/high reward

Data Source: Opensea API

Date of Each Sale Transaction

Crypto asset used for purchase (ETH, WETH, DAI, etc.)

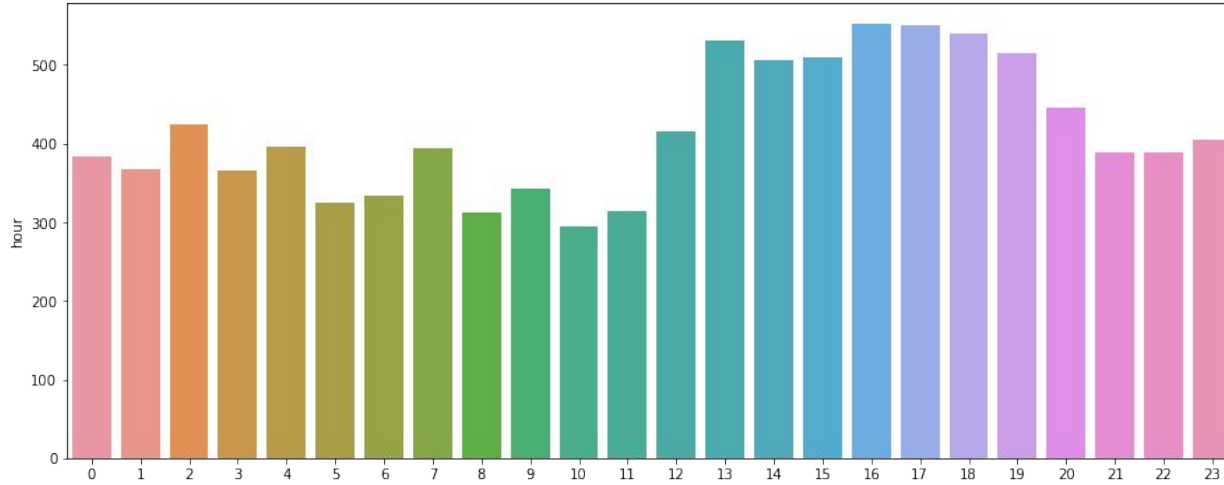


Purchase Price of the NFT

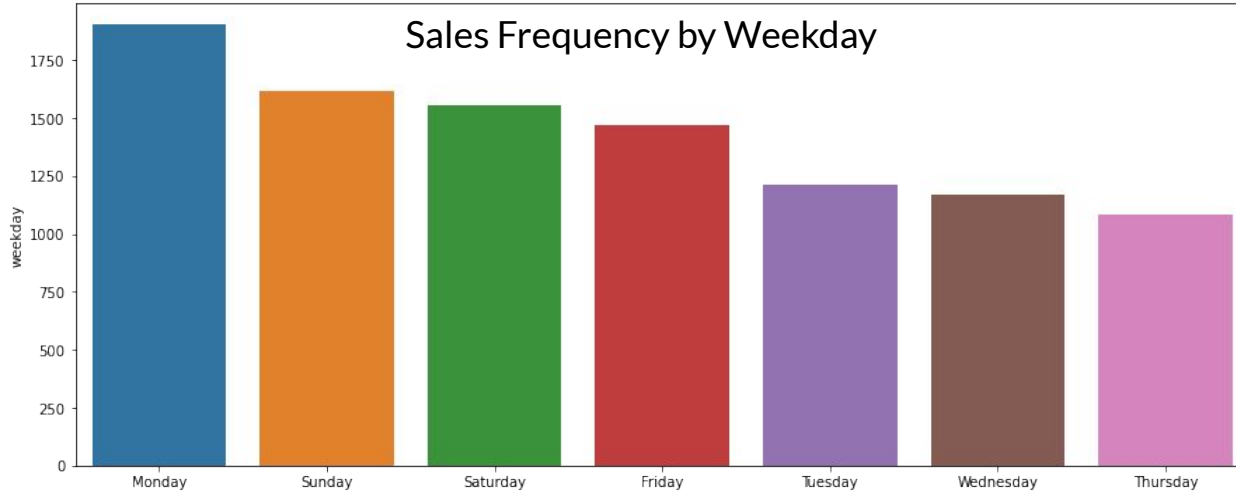
Wallet Addresses of Buyer and Seller

Type of transaction (successful, bid, offer, cancelled, etc.)

Sales Frequency by Hour



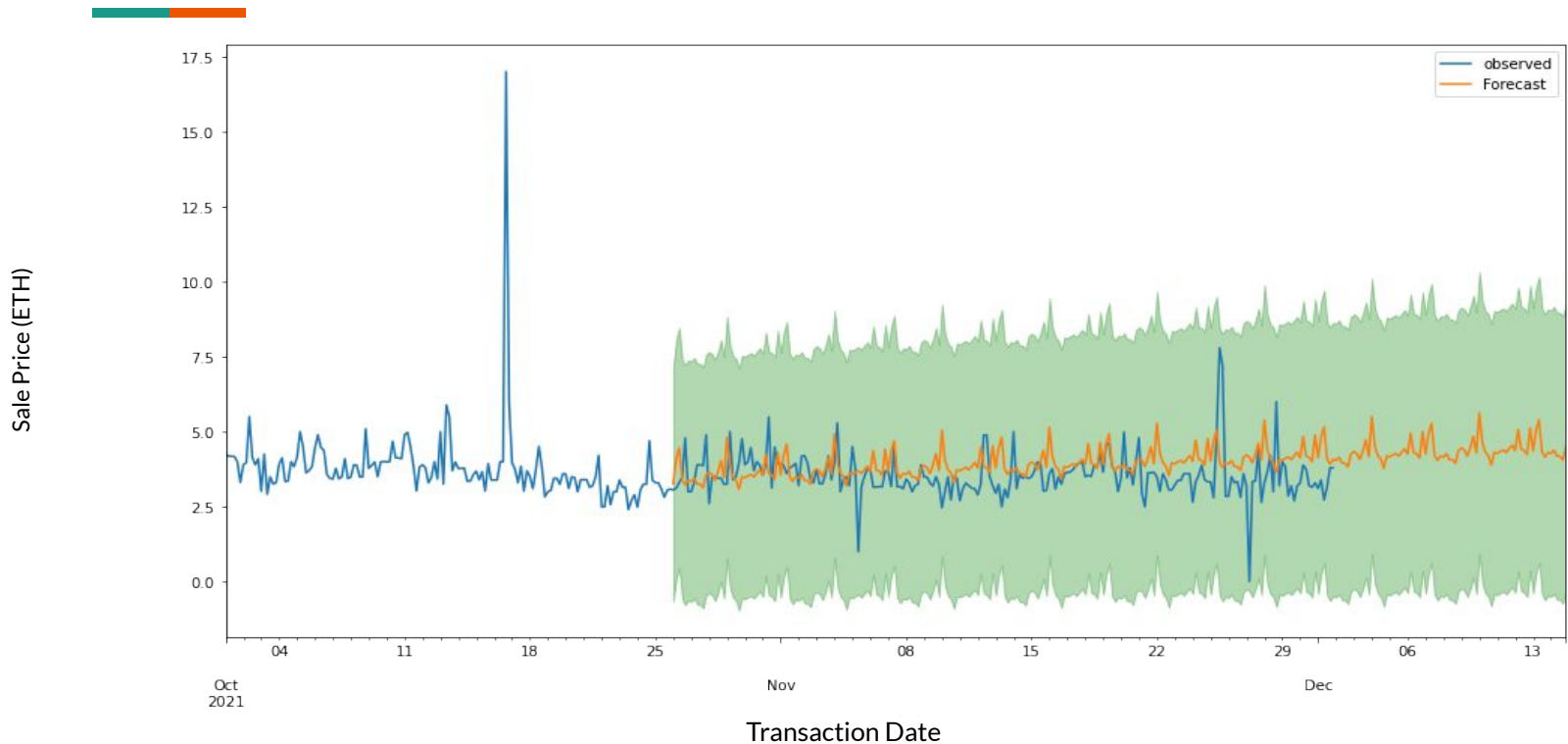
Sales Frequency by Weekday



Data Insights Gutter Cat Gang

- Data allows us to visualize patterns in sales activity
- This information is fed into our model to predict future sales activity
- Collection of your choice

NFTTime: Predictive Model



Example Model Forecast



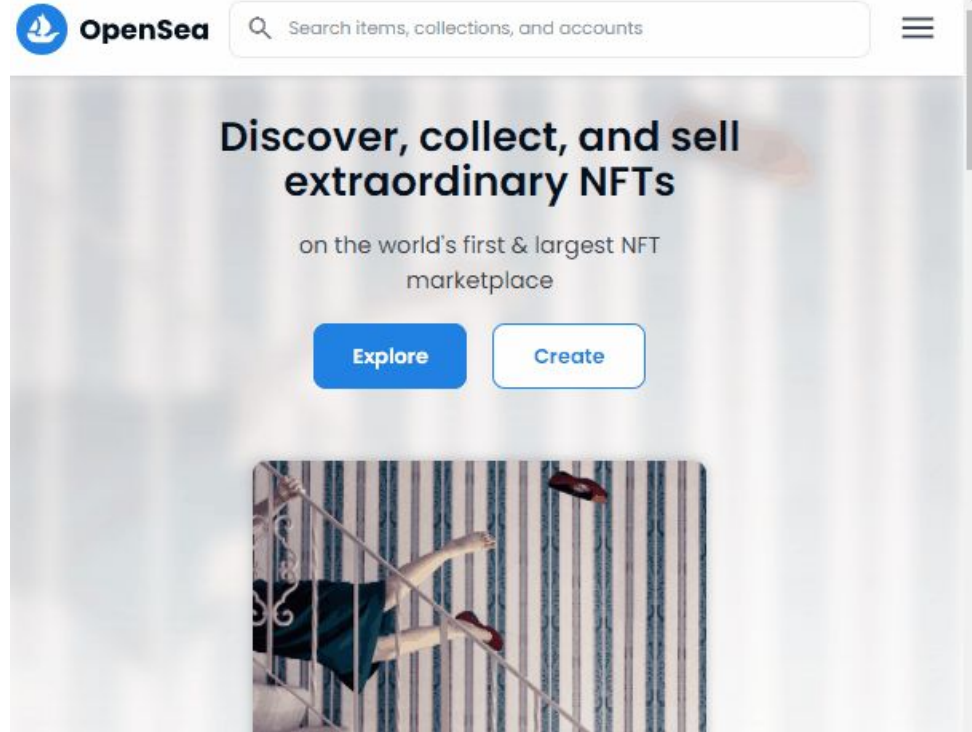
Gutter Cat Gang

- 12/2/21 (Actual): 3.98 ETH
- 12/9/21 (Forecast): 4.44 ETH
- Projected ROI: 11.56%
- ROI USD: \$1,920.00 (Approx.)

Based on current ETH price: \$4,174.14

Recommended Use

- Use model with **high volume collections only**
- The older the NFT collection, the better
- Plan for one or two-week swings



Thank You! Questions?

<https://github.com/samanthanas/NFTTime>

