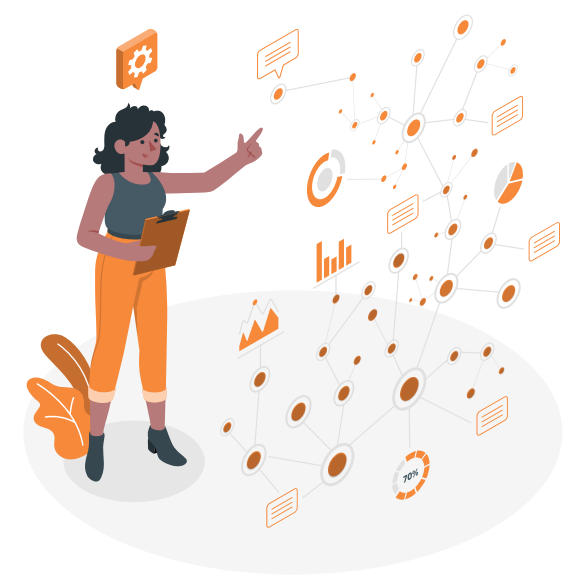


INDONESIA IPO STOCK ANALYSIS ON 2020-2022

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BACKGROUND & GOAL



During the COVID-19 event, the global economy experienced a significant downturn, and Indonesia's capital market was no exception. However, **after every crisis, new opportunities arise**, and the capital market has been no exception. By using this momentum wisely, investors can purchase great stocks at lower prices and even invest in **IPO stocks**. The question now is how well have IPO stocks performed?

This question could be made into main several goals such as:

- 1. What is the average return on investment (ROI) for IPO stocks in general?**
- 2. What is the average holding period to achieve that ROI?**
- 3. Is it advisable to hold IPO stocks for more than a year?**

KEY METRIC



The metrics to answer each questions are as follows:

1. What is the average return on investment (ROI) for IPO stocks in general?

Key = Average of Max ROI = Highest Close Price : IPO Price

2. What is the average holding period to achieve that ROI?

Key = Average ROI (days) = Max ROI date – IPO date

3. Is it advisable to hold IPO stocks for more than a year?

Key = Price at Last Date – IPO Price

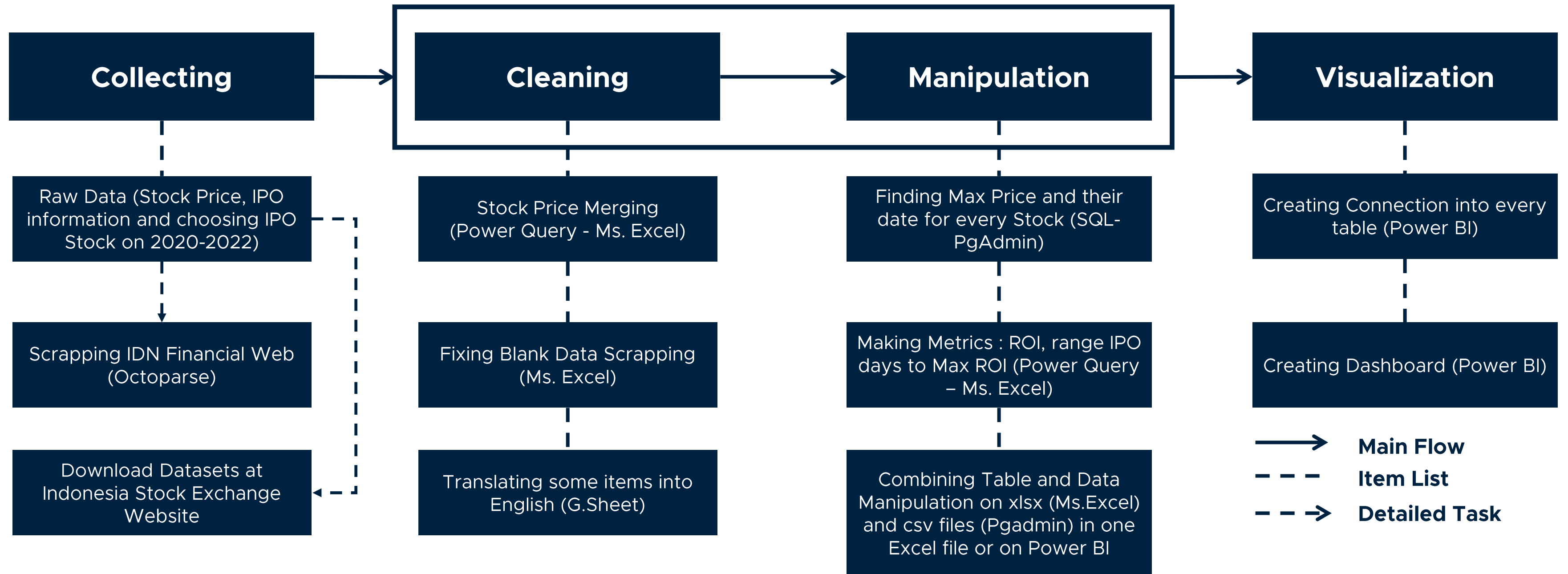
DATA SCALE



The data scale is **limited to IPO stocks listed on the Indonesia Stock Exchange between 2020 and 2022**. The **price data is collected from January 8, 2020, to August 31, 2023**. Due to the lack of financial statements after being listed, measuring the financial performance of new stocks is not very accurate. Therefore, there are several sources of information available for you to explore on your own. For additional information, you can obtain stock price history from the Indonesia Stock Exchange website, investing.com, Bloomberg terminal, or Indonesia Online Trading Platform from official brokerage.

DATA WORKFLOW

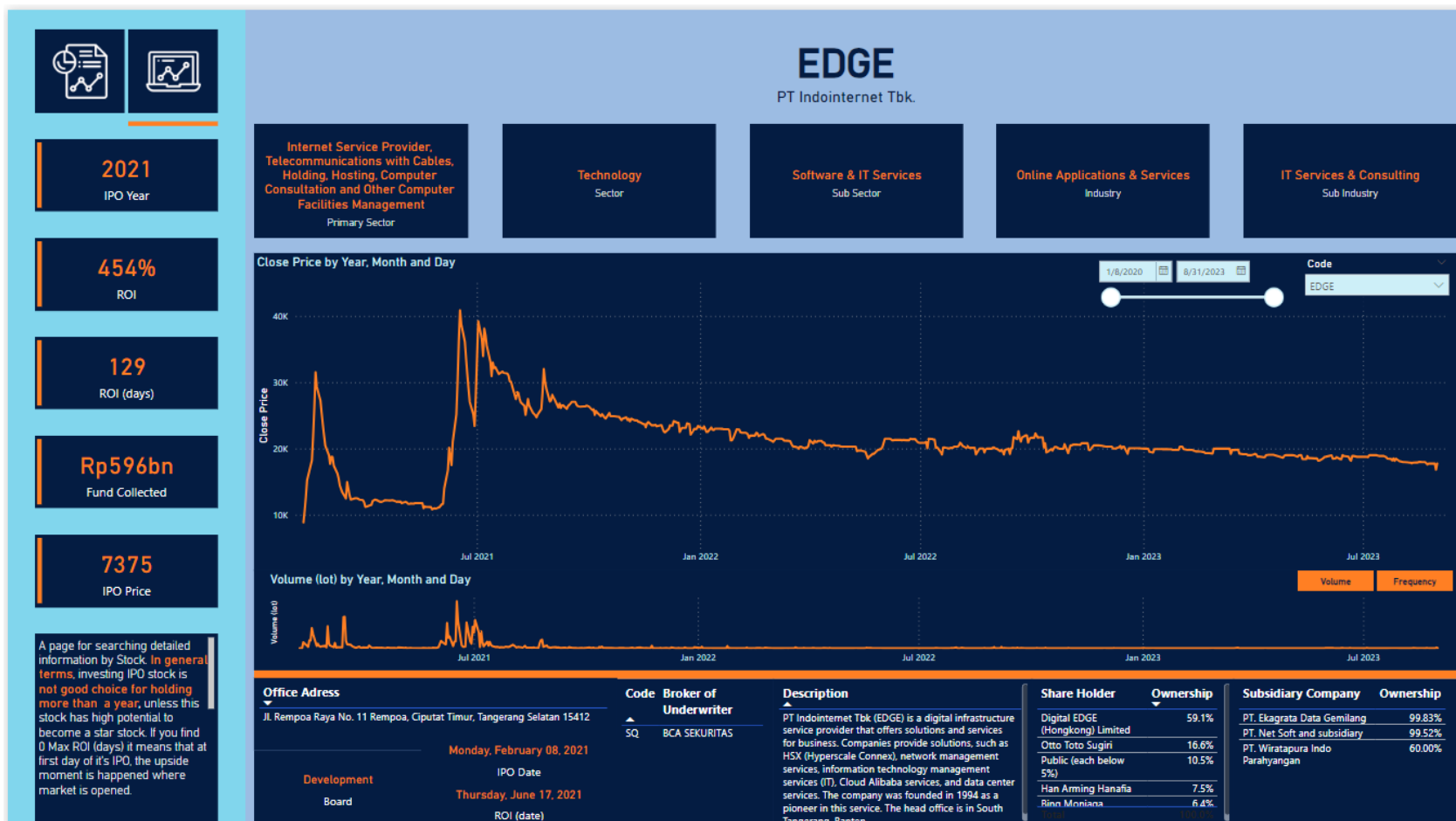
Processing



VISUALIZATION RESULT



First Page
General Information



Second Page
Information by Stock

INSIGHT AND RECOMMENDATION



Based on the overall data, it is observed that the **average return on investment (ROI)** is **519%**, with an **average holding period of 205 days**. However, it is important to note that if you hold the stocks for **more than a year, the returns may not be optimal** and could potentially **result in losses** or, in the **worst-case scenario**, a **dormant stock with no price volatility**. Additionally, there is a negative correlation between ROI and IPO price, while ROI exhibits a positive correlation with public ownership and the holding period or ROI (days).

My recommendation for choosing IPO stocks are as follows:

- 1. Choose stocks with a lower price (below Rp 500), unless the main owner has a good track record in the market;**
- 2. Opt for stocks with higher ownership, as this allows you to hold the stock for less than a year;**
- 3. Diversify your investments and avoid putting all your money into one IPO stock, as not every IPO stock has a positive outcome.**

GLOSSARY



IPO	: Initial Public Offering or New Listed Stock.
ROI	: Return On Investment.
Board	: Determining Limit High and Low for daily price in % and for company scale class.
Broker	: A dealer to buy or sell stock.
Underwriter	: An/Several Official Broker for making IPO happened.
Fund Collected	: Fund received from IPO event.
Share Holder	: Owner of Stock.
Industry	: Form of it's economy activity.
Sector	: Business field.

BOARD CLASSIFICATION



Main	: Big Scale Company.
New Economy	: Equal with Main Board with extra requirement of it's nature activates.
Development	: Big Scale Company (but less fit at Main Board).
Acceleration	: Small and Medium Scale Company.
Watchlist	: In special monitoring from Indonesia Stock Exchange Authority.

Source : <https://gopublic.idx.co.id/en/faq/>