These days, the field of trading is growing rapidly, and each of us wants to get involved and start earning money indirectly. But what's the problem? We don't know anything about trading, and most people who start trading lose a lot of money because they lack background, experience, and the right algorithms to profit from trading.

This is where CryptoBotIQ comes in to solve this problem and provide one of the best solutions. So, what is the solution?

In this project, we are dealing with algorithmic trading in the crypto market. We have developed an application in Python intended for algorithmic trading in the crypto market. The application will include a user interface using the Tkinter library, allowing users to manage and monitor trading, including viewing market data. Alongside this, we will use APIs from exchanges such as Binance and Bitmex, enabling us to build an advanced and customized application tailored to user needs.

In this project, we will use decision-making algorithms, such as technical analysis algorithms and technical indicators (e.g., RSI, MACD) to determine buying and selling moments. We will also use algorithms for position management and risk management, like algorithms for determining position size and identifying stop points.