

# SWOT Analysis

In each of the below categories, list out the strengths, weaknesses, opportunities and threats you see for your application:

*(Example of a threat would be competition from similar applications BUT your strength would be how your application is different or better than the competition.)*

**LIST A MINIMUM OF 3 ITEMS IN EACH CATEGORY**

(This is based on research you have completed for your application.)

## S

### Strengths

Customization: Custom made trading bot that no one else has access to.

Focused Learning: Building your bot allows for a deep understanding of trading algorithms and the technical aspects of financial markets, offering an educational advantage over simply using existing websites.

Control: You have complete control over the bot's functionality, updates, and improvements, which is not possible with third-party trading platforms.

## W

### Weakness

Hard to monetize: Can't be sold to anyone else because it's illegal in the United States to sell that service.

User Interface: Designing a user-friendly interface that matches the polish and usability of established platforms can be difficult and requires significant effort.

Lack of Advanced Features: Existing trading websites often offer a wide range of advanced features, tools, and analytics that may be challenging to replicate

# O

## Opportunities

**Niche Markets:** By identifying and targeting niche markets or specific trading strategies that are underrepresented on existing platforms, your bot can fill a unique need.

**Innovation:** Developing your own bot allows for experimentation with innovative trading strategies and technologies that may not be available or supported by existing platforms.

**Monetization:** The creation of a hedge fund managing large amounts of assets through an automated system. Not directly silly automated trading services as mentioned above. But a standard apr percentage

# T

## Threats

**Competition:** Established trading websites have significant resources, user bases, and brand recognition, making it difficult for your bot to compete directly.

**Regulatory Compliance:** Ensuring your bot complies with financial regulations can be complex and challenging, especially without the legal resources available to established platforms.

**Market Dynamics:** The fast-paced nature of financial markets means that any trading algorithm needs constant updates and maintenance, which can be a significant ongoing commitment.