EUFES – WEB3: Cryptocurrency Trading Strategy Project Competition

Background

*Following the **UoE Web3 Trading and Investment division's** and **Edinburgh University Financial Engineering Society's** meeting on the **15th** of October about a **Mean Reversion Trading Strategy implemented in Python with BB and RSI**, this project competition aims to build on the knowledge and content acquired during/after the session.*

Guidelines

*Build **any comprehensive and reasonably complex Trading Strategy** (not restricted to mean reversion, e.g.: momentum, arbitrage, factor-based etc. also acceptable) **implemented in Python, applied to cryptocurrencies** (try fetching crypto data with the Python "ccxt" library)**. Consider visualising performance** (streamlit)**, optimising input parameters, back testing performance etc.,** to make the strategy more comprehensive and realistic.*

Snippets** from the session on the **15th of October** will be shared with **members of the Web3 and Blockchain Society.

Requirements

*Submit a **.py** file containing the code and a **.pdf** file explaining the strategy's rationale.*

Deadline

1st of December 2025.

Prize

200USD for the project competition winner.