Event Overview:

The University of Queensland Fintech Society is excited to present our second Algo-Jam!

This digital trading challenge is a thrilling 48-hour competition putting participants' coding, collaboration, and problem-solving skills to the ultimate test. The goal of the Algo-Jam will be for students to back-test and implement algorithmic approaches to generate profit in simulated markets. This event aims to foster teamwork, creativity, and ingenuity, while offering a valuable platform for networking with industry-leading sponsor, IMC Trading.
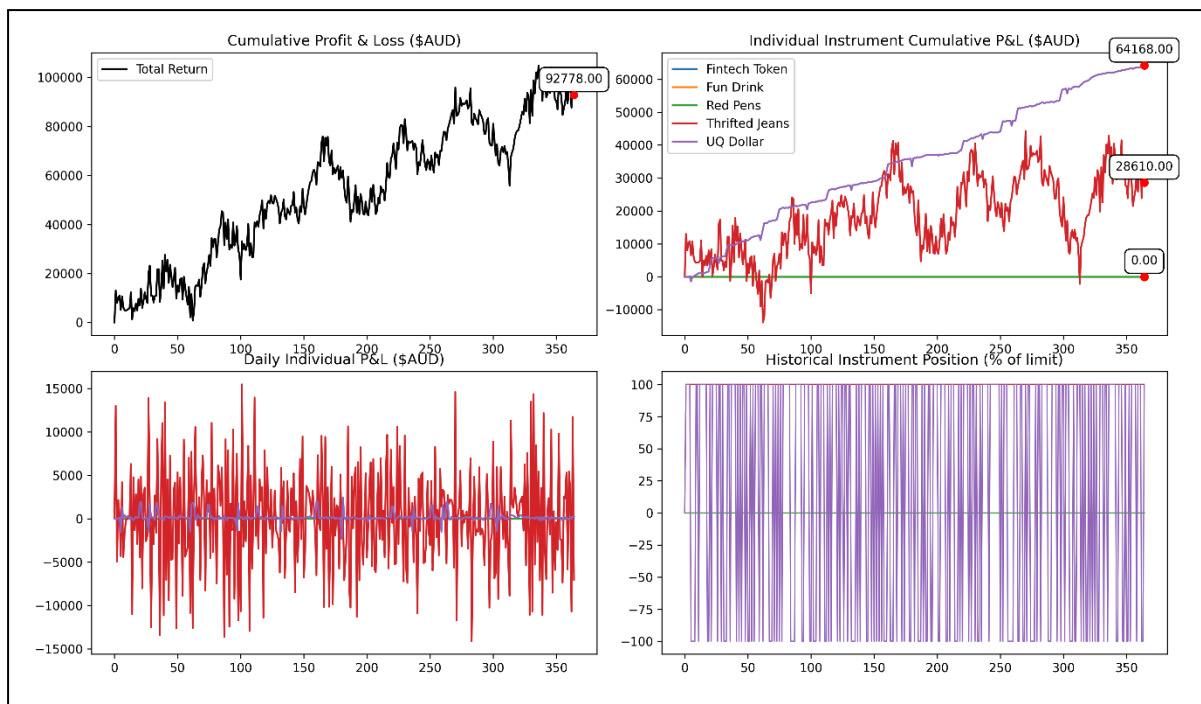

Figure 1: Simulation GUI displaying Algorithm Performance

Event Schedule:

<u>Friday (Hybrid Launch Event): April 4th</u>

6:00 PM Event Launch - The competition will kick-off in person at the UQ GHD Auditorium (49-200). Participants will be introduced to the criteria, guidelines, and schedule. The following will also be completed during this time:

- Sponsor Introductions - Judges will be introduced, and IMC will present themselves and their role in the trading industry.
- Team Formation - Participants will have the chance to network, form teams (maximum of four members), and submit their team forms.
- Prize Reveal - The prizes for the competition will be announced.
- Information Release – Algorithmic data relevant to the competition will be shared.
- Rules and Guidelines - Participants will be briefed on the competition rules, submission requirements, and evaluation criteria.
- Q&A Session - A dedicated session for participants to ask questions and clarify any doubts regarding the competition.

- Dinner – Pizza will be served for dinner.

Friday to Sunday (Competition Duration):

Participants have a total of 48 hours to work on their solutions, collaborate with team members, and develop innovative trading approaches to the provided market data.

The University of Queensland Fintech Society will provide a designated room (specified below) where participants can gather and collaborate over the competition weekend.

Saturday and Sunday (BBQ Lunch and Collaboration Days): April 5th and April 6th

Forgan Smith Building, Room 01-E107 will be open on Saturday from 10am to 2pm, while on Sunday the session will take place in Sir James Foots Building, Room 47A-341, also from 10am to 2pm. Participants are encouraged to brainstorm and collaborate with team members and peers, with support available from the UQ Fintech executive committee throughout. UQ Fintech will provide catering during the event, including a light lunch, soft drinks, and snacks to create a conducive environment for sharing ideas and discussions.

Submissions: Due April 6th @ 6PM

Submissions will be open until 6pm Sunday evening. Please let a member of the executive team know if there are issues with submission. Late submissions will be penalised by an accumulating -5% deduction from their final score, for every 10 minutes after the submission deadline. Late submissions received after 6pm will not be considered.

Monday (Presentation Evening): April 7th @7.00pm, Prentice building 42, Room 216

All participants will gather for an evening of presentations and networking with sponsors. The evening will be catered, offering participants and sponsors an opportunity to interact in a relaxed setting.

Winners will be announced and awarded exciting prizes for their outstanding performances. These teams will also be given the offer to showcase their solutions and innovative ideas to the audience and the judging panel.

Afterwards participants will have the chance to engage with our esteemed sponsor IMC Trading, to foster valuable connections and potential career opportunities.

Points of Contact and Support:

If you have any questions or queries, please contact the executive team via the UQ Fintech Facebook page or Discord (https://discord.gg/ugBuaXuWuf).

The UQ Fintech team will be present to provide support throughout the competition, as we aim for students and competitors from a variety of backgrounds to be able to enhance their algorithmic problem-solving capabilities.

For technical questions or corrections, please contact Max Gadd, at president@uqfintech.org, via Discord @maxgadd, or via other feasible means.

For campus emergencies during the competition please contact UQ Security: (07) 3365 3333.

For medical emergencies call 000.