ARTICLE I. NAME OF STUDENT ORGANIZATION

The organization shall be called Triton Quantitative Trading at UC San Diego and may be abbreviated as TQT.

ARTICLE II. STATEMENT OF PURPOSE

TQT is an intriguing academic organization established in 2023 at the University of California San Diego. TQT is a welcoming space for collaboration and development from various quantitative fields.

The goals of the organization are as follows:

1. To create a collaborative environment where students can work together to develop algorithmic, statistical, and trading models.
2. To provide adequate resources and workshops for learning and staying updated with the recent advancements in the field, through interactions with industry experts.
3. To offer opportunities for students to engage with the industry and receive mentorship from professors, thereby gaining firsthand experience in quantitative trading.

ARTICLE III. NONPROFIT STATEMENT

Triton Quantitative Trading at UC San Diego is a non-profit student organization.

ARTICLE IV. REQUIREMENTS FOR MEMBERSHIP

A membership fee will not be required in order to join the TQT organization. Any undergraduate or graduate student at UC San Diego is eligible to become a member of our organization. We will continue to have events available for all students, not only members. To become a member, the student must attend at least 5 events of TQT in 2 consecutive quarters. The attendee must fill the attendance google form on the day of the event.

Members receive following benefits:

1. Eligibility to become a board member or officer.
2. Ability to vote in elections.
3. Special access to resources held by TQT.

ARTICLE V. FREQUENCY OF ORGANIZATION MEETINGS

The organization plans to meet weekly/biweekly (hybrid meeting setup); however, meetings will be held as frequently as the team members deem necessary to complete work of planning upcoming events. CSI registered principal members determine the exact date and time of meetings.

ARTICLE VI. QUALIFICATIONS FOR HOLDING OFFICE AND METHODS OF SELECTING AND REPLACING OFFICERS

Only registered UC San Diego students may hold office in the organization. Only registered UC San Diego students may vote in elections for the selection of the organization's officers.

To become a voter or hold office in the organization, the student must satisfy ARTICLE IV eligibility criteria.

Election Process and Period

The President, Vice-Presidents, and Leads are elected through a voting process in Week 5 to 10 of Spring quarter. The student receiving the highest number of votes is elected. The rest of the board will be appointed by the elected President, Vice-Presidents and Leads through an application and interview process**.**

The president, Vice-Presidents and Leads must be able to commit to the responsibilities of elected position for at least 2 academic quarters. A student must inform the current president if they can serve these positions for only 1 academic quarter (This is the bare minimum). The current president may or may not allow a student in this case.

All other positions require commitment of at least 1 academic quarter.

The elected president and VPs decide the new principal members list of the organization as required to satisfy organization needs.

Removal Process

Board members or officers (except the President) who behaved against UC San Diego's inclusive guidelines or have been inactive in their participation can be replaced/removed after a majority vote from the Board. The president shall inform this board member or officer before the vote.

The president who behaved against UC San Diego's inclusive guidelines or have been inactive in their participation can replaced/removed after a Two-Thirds Majority Vote from the Board. The president shall be informed by other board members before the vote.

Positions:

President:

- Oversees the entire organization.
- Decides the organization's direction of its culture and development.
- Facilitates meetings with the Vice Presidents. Coordinates with the rest of the leadership on a quarterly basis on the events that will be put together.
- Reports major decisions and progress of the organization to the academic faculty advisor, affiliated departments and other governing organizations.
- Plans/handles General Body Meetings with Vice Presidents and Leads.
- Holds other Board members accountable at all times.

Vice-President Internal (VPI):

- Takes interviews of prospective officers and board members and/or closely follows the recruitment process.
- Establishes the meeting agendas in advance to board meetings

- Takes meeting minutes during board meetings
- Coordinates workflow of events with other members
- Reserves spaces for some events and meetings
- Coordinates with Lead developer to make sure the website is updated.
- Holds 1:1 meeting with the rest of our Board when required and facilitates collaboration between Board members.

Vice-President External (VPE):

- Invites quantitative finance industry professionals, influential speakers, and professors to guide and/or recruit UCSD students.
- Manages organization-wide sponsorships with VPF.
- Be the point of contact for industries and other student organizations to contact TQT.
- Plans/handles GBMs with the VPI and President.
- Be updated of campus-wide activities including library walk, CSE Day, Triton Day and coordinate with the marketing chair to ensure TQT's presence in it.
- Reaches out to other clubs for collaborations on events and workshops.

Vice-President Finance (VPF):

- Overviewing the expenses and finances of the club.
- Handles AS funding requests.
- Works with CSE and any other affiliations to manage org finances and sponsorships.
- Makes a yearly, quarterly and event specific budget.
- Manages reimbursements.

ML Lead:

- Manages and hosts machine learning and deep learning workshops.
- Collaborates with ML Engineer and manages room reservations for ML workshops.
- Plans quarterly workshop schedule (with leads, VPI, marketing).
- Contributes in organizing trading competitions.
- Oversees ML board recruitment for TQT when required.

Quantitative Researcher:

- Creates/manages quantitative research workshops.
- Gives insights into industrial use of several design and evaluate investment strategies methods to members.
- Collaborates and helps the financial analyst with case studies and statistical analysis.
- Contributes in organizing trading competitions.

Sophomore Representative:

- Manages neuro assessment games sessions.

- Reports feedback received from attendees of events to leaders.

- Explores industries' educational events and helps VP External in reaching out to them.

- Helps organize socials that are on/off campus for members and for the board.

ML Engineer:

- Creates ML workshops content.
- Collaborates with the lead developer to ensure workshops' content are available and/or testable on the TQT website.
- Contributes to organizing trading competitions.

Algorithmic Trader:

- Delivers workshops on trading strategies.
- Collaborates with Quantitative researcher and the financial analyst on trading competition.
- Analyzes stock data and collaborates with the financial analyst.
- Oversees recruitment of trading board members for TQT when required.

Financial Analyst:

- Creates case studies, econometrics and risk management workshops over different quarters.
- Helps the algorithmic trader in trading workshops.
- Contributes in collecting relevant data for trading competitions

Lead Developer:

- Primarily responsible for managing the TQT website.
- Contributes in workshops and trading competition for development purposes.
- Collaborate with the software developer on required tasks.
- Overseas recruitment of developer board members for TQT when required.

Software Developer:

- Ensures most updated content is uploaded to TQT website.
- Uploads workshops content in viewable or testable format on TQT website.
- Manages automated emails, announcements sent by TQT.

Financial Content Developer:

- Content Creation: Researches and crafts articles simplifying stock markets, options pricing, and finance fundamentals for aspiring quantitative developers.
- Market Insights: Monitors financial trends, analyzes news, and highlights events relevant to quantitative strategies, enhancing real-world understanding.

Diversity Equity and Inclusion (DEI) Chair:

- Finds and collaborates on industrial events for underrepresented students in the quantitative trading field.
- Coordinates and contributes to university wide and affiliated departments DEI initiatives.

Design Chair (2):

- Designs logos and merchandise for TQT.
- Creates posters, videos and other advertising materials for marketing each event.
- Ensures TQT has a consistent and professional design across the year.

Marketing Chair (2):

- Ensures that the proper student body is aware of all events and that their interests are represented in the quarterly planning meeting.
- Posts on TQT's social media – LinkedIn, Instagram, Discord both prior and after the event.
- Sends out a biweekly newsletter to our members.
- Keeps in contact with academic departments to get our events publicized.
- Coordinates marketing of TQT events through both online and offline modes.
- Executes required campus-wide activities including library walk, CSE Day, Triton Day to ensure TQT's presence in them.
- Ensures that the TQT brand has a consistent aesthetic and theme such that it appears serious and professional in all settings and is a good representation of the organization's vision.

Article VII. Hazing Prevention

TQT does not promote or tolerate any hazing activity. Members will be informed of the expectations for their inclusive behavior while working as a member of TQT. These expectations include a prohibition on hazing as well as the obligation to report any instances of hazing that are observed. DEI chair would be first point of contact for such purposes. Any member found to be in breach of our anti-hazing policies will be expelled from the organization.

Article VIII. Risk Management

Triton Quantitative Trading at UC San Diego is a registered student organization at University of California, San Diego, but not part of the University itself.

The Triton Quantitative Trading at UC San Diego understands that the University does not assume legal liability for the actions of the organization.

The Triton Quantitative Trading at UC San Diego does not give personal stocks investment advice. All programs conducted are for educational purposes only.

ARTICLE IX COMMUNITY ADVISOR

Prof. Jingbo Shang is our community mentor affiliated with the CSE Department.

Kristen Berg is our CSI advisor.

ARTICLE IX. FINANCIAL MANAGEMENT

With the help of the president and VP finance, the finances will be taken care of through the fund advisor for the org and through applying to different funding sources. We will work with the CSE department for these purposes.