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Introduction to Data Science

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Chatting Traders Report

This report describes the analyses of users in a ForEx trading system. According to the data:

- Nearly all of the 53,103 users communicate via friend request links, as opposed to direct messages.
- Friend request links account for 96.7% of user communication in the system.
- The most popular discussion type is a question, accounting for 52.8% of discussions.
- The data indicates that the activity range (the time between a user's first and last message) is skewed to the right, meaning that the activity ranges for users are typically small values as opposed to large values.
- The message activity delay describes the time it takes between a user's account creation and the sending of his/her first message. The message activity delay is skewed to the right for both friend link requests and direct messages, suggesting that these values are typically small.
- The most popular category of discussions according to the number of posts is a question, accounting for 60.2% of posts.
- The post activity delay (the time between a user's account creation and his/her first discussion message posting) for the most popular discussion type, questions, is skewed to the right, indicating that post activity delay is most likely to be a small value.