Project title: Discover slippage with on-chain data

Abstract：

Slippage is the difference between the expected price of a trade and the price at which the trade is executed. Unlike in Centralized Exchanges(CEXs,) slippage in Decentralized Exchanges(DEXs) could be a very significant cost for traders. So understanding how slippage is affected would be useful for individual and institutional traders to minimize their costs and find the best price. Our project aimed to use real trading data provided by Blockpour, and to investigate what factors could affect slippage.

Team composition：

Xin Chen, Xin Chen, Runkai Sun, Qingwei Wang, Tianjiao Wei, Zisu Wei, Zuoyi Zhang, Ziyu Zuo

Corporate partner introduction：

Blockpour is a startup in the crypto area, bringing real-time decentralized data across all Decentralized Exchanges (DEXs) on supported networks for users to view, compare, and track.

项目名稱：使用鏈上數據探索滑點

摘要：

滑點是指預期價格和實際成交價格直接的差額。與中心化交易所（CEX）不同，去中心化交易所（DEX）的滑點對交易者來說可能是一筆非常大的成本。因此，對於個人和機構交易者而言，了解滑點是如何受到影響對於其成本最小化並找到最佳價格是非常有必要的。我們的項目旨在使用 Blockpour 提供的真實交易數據，來研究在去中心化的交易中，哪些因素會影響滑點。

團隊成員：

陳鑫，陳新，孫潤楷，王慶瑋，魏天嬌，魏紫蘇，張祚褘，左梓餘

合作公司簡介：

　　Blockpour 是加密領域的一家初創公司，他將在所支持的網絡上的所有去中心化交易所（DEX）上產生的實時交易數據整合在一起，以供用戶查看，比較和跟踪。