

# 專題期中報告

# 組員介紹

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**林品豪 (11011211)**

**黃柏庭 (11011208)**

# 功能性

# 1. 註冊/登入

×



TV2EX

Go to

Login ▾

≡

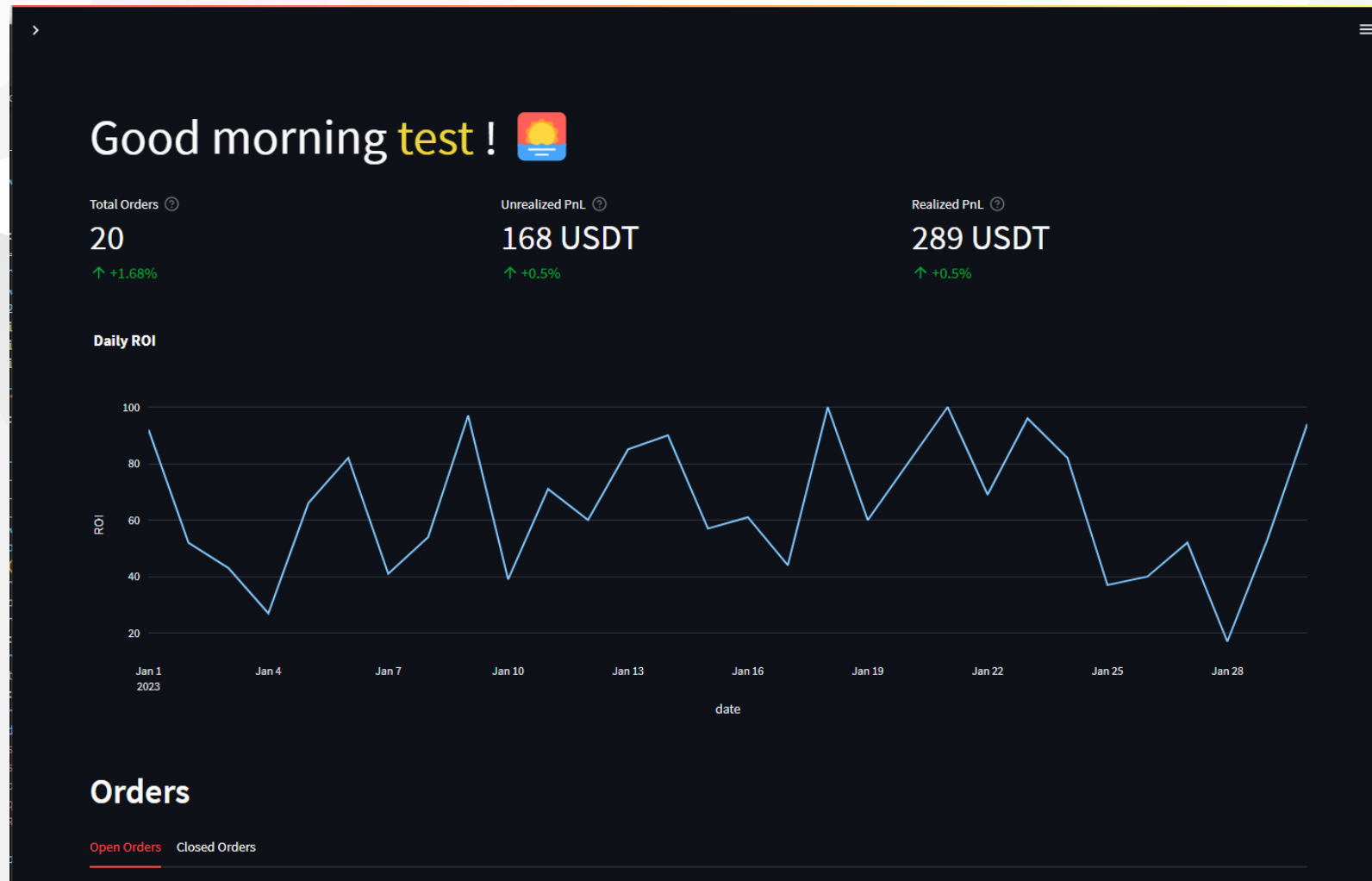
## Login

Host Location(IP Address)

User Name

Password

## 2. 首頁



# 3. 訂單

## Orders

Open Orders Closed Orders

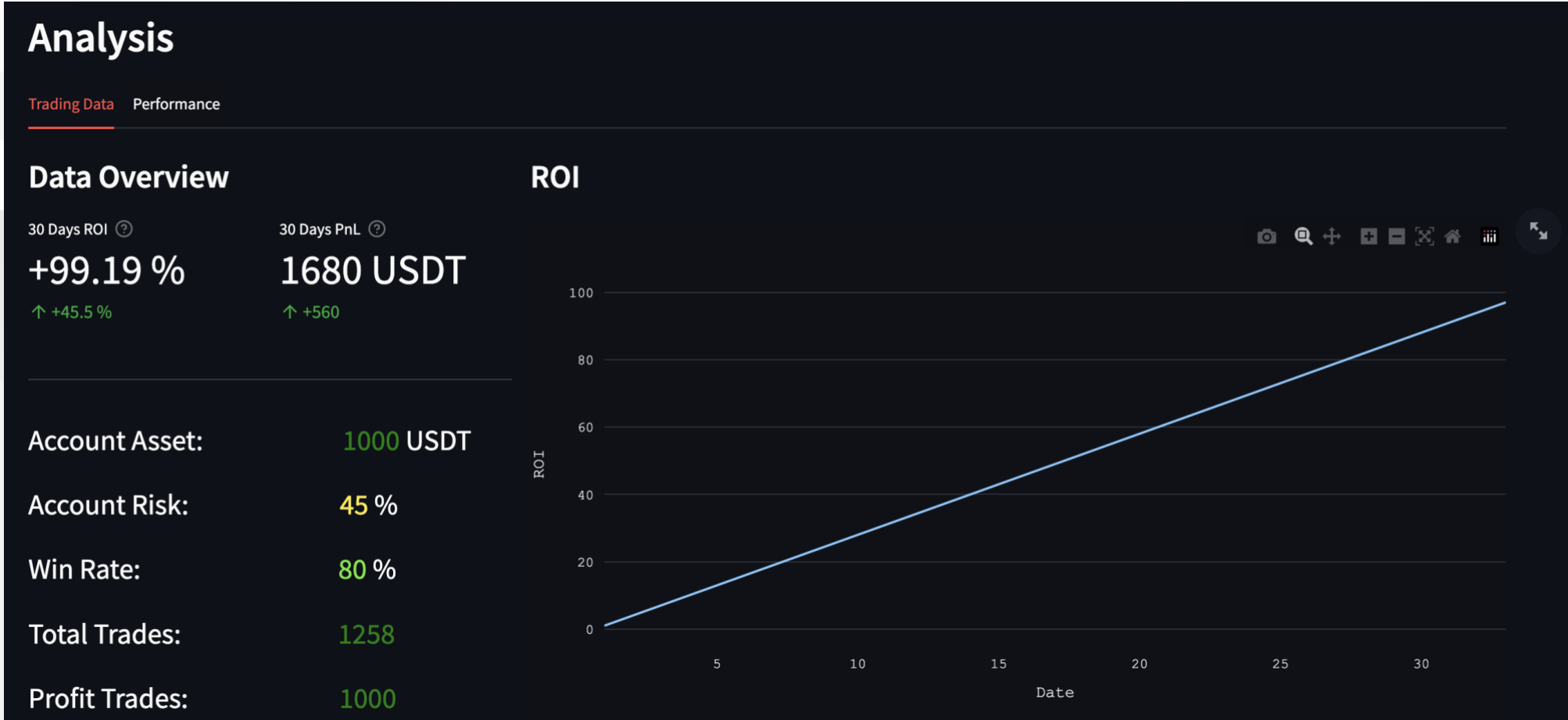


### Open Orders

☐ Add filters

	side	entry_price	entry_time	entry_quantity	entry_leverage	entry_type	entry_class_SF	exchange	Unrealized
AMB/BUSD	buy	0.0134	2023-03-21 10:00:00	7,752.5142	23	market	future	binance	3.81
BLUEBIRD/USDT	buy	6.849	2023-03-12 00:15:00	143.0206	2	market	future	binance	255.72
BTC/BUSD	buy	19,897.2	2023-03-11 03:15:00	0.0501	23	market	future	binance	386.08
CFX/USDT	buy	0.134	2023-03-12 00:00:00	4,195.8872	1	market	future	binance	625.61
DAR/USDT	sell	0.2149	2023-03-21 01:15:00	6,527.4151	13	market	future	binance	325.07
DOGE/BUSD	sell	0.0787	2023-03-18 10:00:00	1,133.9146	17	market	future	binance	0.02
DUSK/USDT	buy	0.1424	2023-03-12 00:00:00	6,406.1499	14	market	future	binance	135.23
ENS/USDT	buy	11.521	2023-03-12 00:00:00	80.7494	4	market	future	binance	43.28
GMX/USDT	buy	53.11	2023-03-11 15:30:00	15.873	12	market	future	binance	303.02
ICP/USDT	buy	4.54	2023-03-11 19:30:00	203.2934	11	market	future	binance	181.13

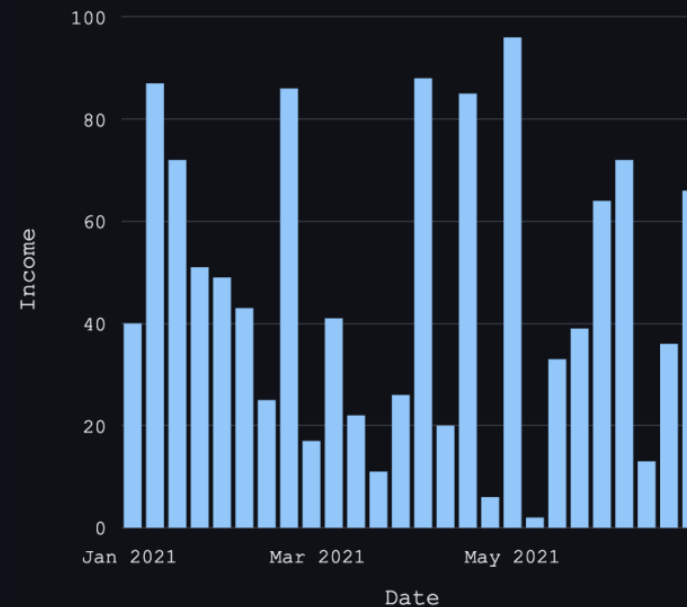
# 4. 交易分析



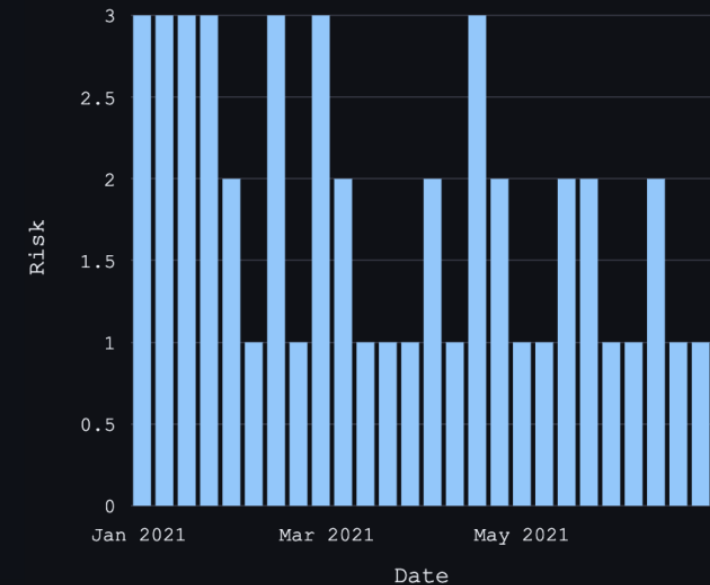


Total Trades: 1258  
Profit Trades: 1000  
Loss Trades: 258  
Average Profit: 1.68 USDT  
Average Loss: -0.65 USDT  
Profit/Loss Ratio: 2.6  
Average Trade Duration: 1.5 days  
Trading Frequency: 19 trades/day  
Last Trade Date: 2023-03-16

Every week income

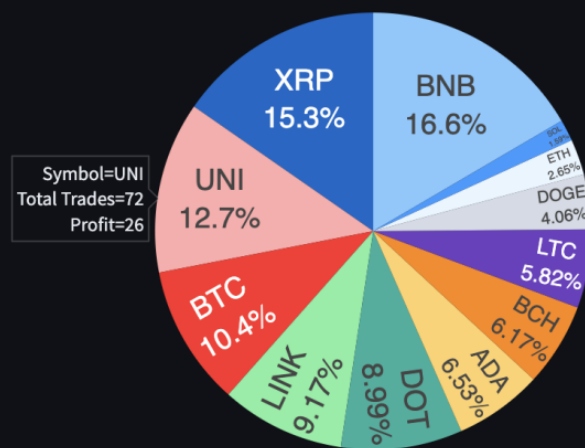


Risk



## Trade Symbol


Total Trades



BNB  
XRP  
UNI  
BTC  
LINK  
DOT  
ADA  
BCH  
LTC  
DOGE  
ETH  
SOL

# 設定


# 1.使用者設定

 **Setting**

**User Setting**

User Name

Password



Save

## 2.交易所API設定

### API Setting

Binance OKEx

API Key

Secret Key

Save

# 3.TradingView Webhook設定

## Webhook Setting

Exchange

Binance

Class

spot

Symbol

1INCH/BTC

Order Type


Limit

Quantity

0.10

Generate Tradingview alert

# 資料表


localhost:27017
...

My Queries

Databases

Search

TV2EX

Account

Orders

Users

admin

config

local

## Collections

+ Create collection

Refresh

View

☰

☐

Sort by

Collection Name

⌵

### Account

**Storage size:**  
20.48 kB

**Documents:**  
10

**Avg. document size:**  
126.00 B

**Indexes:**  
1

**Total index size:**  
24.58 kB

### Orders

**Storage size:**  
20.48 kB

**Documents:**  
10

**Avg. document size:**  
346.00 B

**Indexes:**  
1

**Total index size:**  
20.48 kB

### Users

**Storage size:**  
8.19 kB

**Documents:**  
10

**Avg. document size:**  
318.00 B

**Indexes:**  
1

**Total index size:**  
36.86 kB



# 資料欄位

# 1. Users

```
_id: ObjectId('644687262c17b0616ddbae66')
user_id: "zachary_lamb"
user_name: "Zachary Lamb"
user_email: "lamb@gmail.com"
user_password: "!pTGGpUc4!"
▼ user_details: Object
  ▼ credit_card: Object
    card_number: "6011932024614875"
    card_type: "discover"
    card_holder_name: "Zachary Lamb"
    card_expiry_date: "01/25"
    card_cvv: "008"
```

## 2. Orders

```
_id: ObjectId('644686e22c17b0616ddbae4d')
order_id: "12023-04-14 14:15:00"
order_time: "2023-04-14 14:15:00"
order_owner: "zachary_lamb"
order_status: "open"
▼ order_detail: Object
  symbol: "1000LUNC/USDT:USDT"
  side: "sell"
  entry_price: 0.1315
  entry_quantity: 7739.9381
  entry_leverage: 1
  entry_type: "market"
  entry_class_SF: "swap"
  exchange: "binanceusdm"
```

### 3. Account

```
_id: ObjectId('6446871e2c17b0616ddbae5b')
user_id: "zachary_lamb"
▼ user_details: Object
  ▼ account_balance: Object
    USDT: 7646
    BTC: 4
    ETH: 2
    BNB: 8
```

# 資料關聯圖

## Users

ID

Name

Email

Password

Details

## Orders

Owner

ID

Time

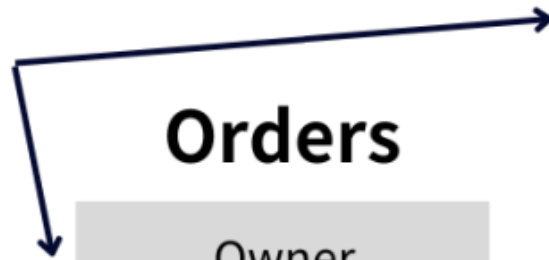
Status

Details

## Accounts

User\_ID

Details



# Tech Stack



前端

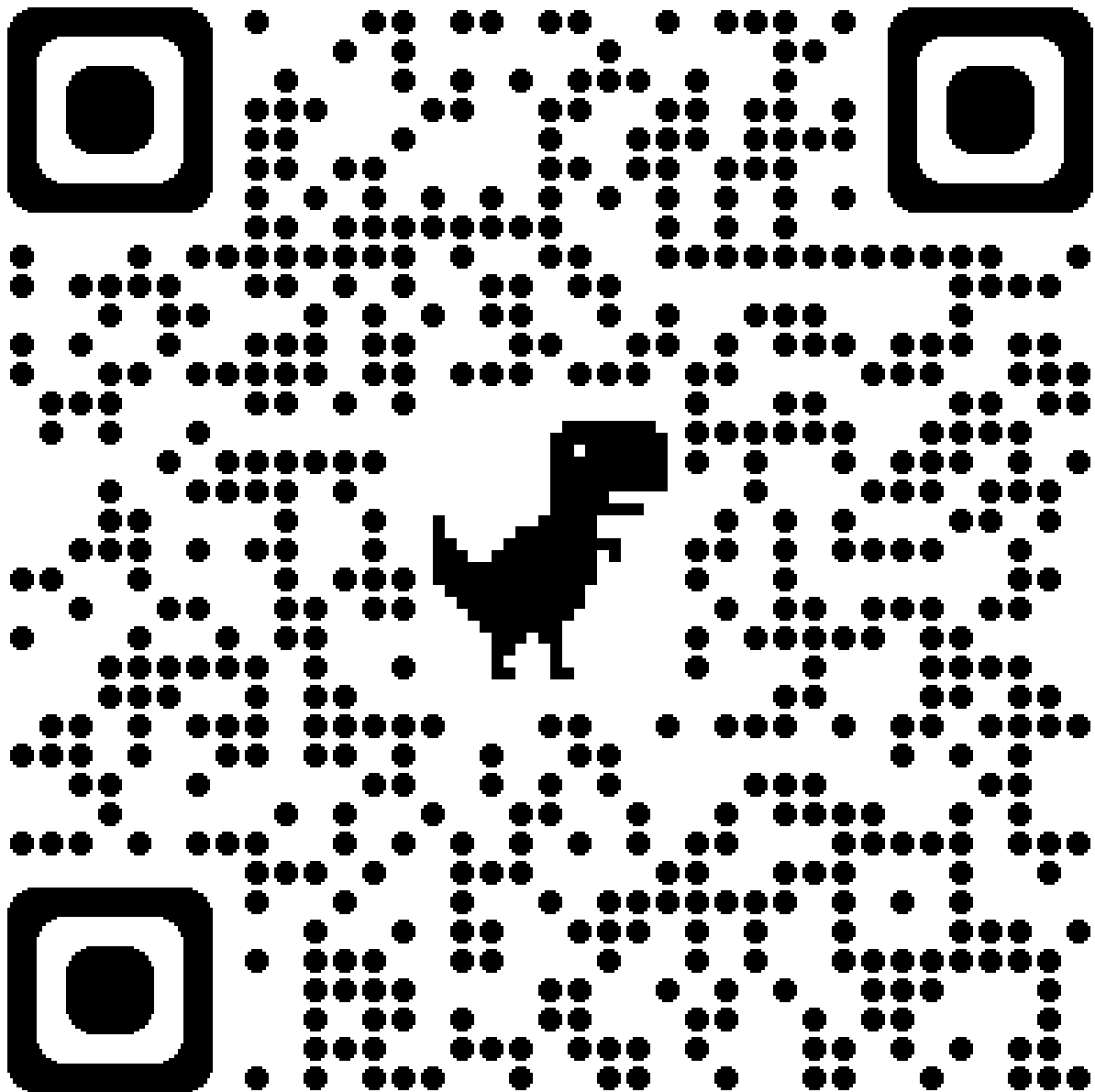


mongoDB

後端



PaaS



# Github Repository

- 歡迎提交issue或是餵食star



謝謝