

# DJANGO-MONGODB PROJECT

# DJONGO TRADE

REALIZZATO DA:  
**ANTHONY DEI MEDICI**

GIT-HUB:  
[https://github.com/AnthonyDM-Dev/Djongo-Trade\\_Django-MongoDB\\_Project](https://github.com/AnthonyDM-Dev/Djongo-Trade_Django-MongoDB_Project)

## Welcome to Djongo-Trade!

Receive free BTC & dollars at sign up and start earning thanks to this simple trading platform!

Wanna check out?

SIGN UP

or

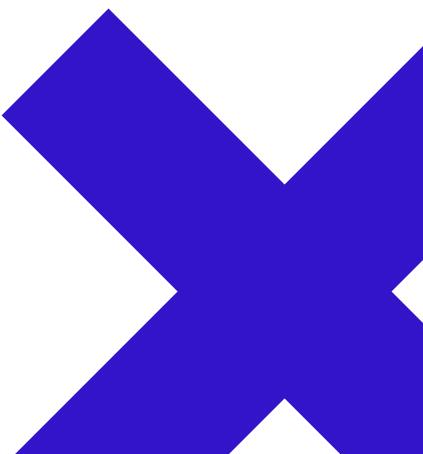
LOGIN AND TRADING!





# **MISSION:**

**CREARE UNA SEMPLICE  
PIATTAFORMA DI TRADING DOVE  
POTER SCAMBIARE BITCOIN CON  
TUTTI GLI UTENTI**



# **STEP 1:**

## **CREA UN ACCOUNT O EFFETTUА IL LOGIN PER RICEVERE DEL CREDITO IN REGALO!**

**Register page**

Username: \_\_\_\_\_

First name: \_\_\_\_\_

Last name: \_\_\_\_\_

Email: \_\_\_\_\_

Password: \_\_\_\_\_

**CREATE**

Already have an account? Login here: **LOGIN**

**Login page**

Username: \_\_\_\_\_

Password: \_\_\_\_\_

**LOG IN**

Not registered yet? Create an account here: **REGISTER**

## Marketplace

BTC/USD

Last price: 59955.3351\$

BUY ORDER

SELL ORDER

Price limit:

Quantity:

SUBMIT BUY ORDER

### BID - BUY ORDERS

Quantity (BTC)	Value (USD)	Depth (USD)	Action
0.6	58000.0	34800.0	
2.0	57000.0	114000.0	
1.0	56000.0	56000.0	
1.0	55000.0	55000.0	
1.0	50000.0	50000.0	
1.0	49000.0	49000.0	

### ASK - SELL ORDERS

Quantity (BTC)	Value (USD)	Depth (USD)	Action
2.0	59500.0	119000.0	
0.5	60000.0	30000.0	
1.0	70000.0	70000.0	
5.0	80000.0	400000.0	

**STEP 2:**

**ACCEDI AL  
MARKETPLACE,  
CONTROLLA LA  
LISTA DEGLI  
ORDINI ED  
INIZIA A  
SCAMBIARE  
BITCOIN!**

# STEP 3:

**MONITORA IL  
TUO WALLET  
ED I TUOI  
GUADAGNI  
NELLA TUA  
AREA  
PRIVATA!**

## Your Wallet

**Total bitcoins balance:** 10.50000000 BTC

**Bitcoins available:** 5.50000000 BTC

**Total usd balance:** 750390.8327 \$

**Usd available:** 652890.8327 \$

## Profits and losses

**Total usd earned:** -3840.7569 \$

**Profit:** -0.28 %



**COMPONENTI  
AGGIUNTIVI:**

# AZIONI DISPONIBILI

BID - BUY ORDERS

Quantity (BTC)	Value (USD)	Depth (USD)	Action
1.5	65000.0	97500.0	
1.0	56000.0	56000.0	
1.0	55000.0	55000.0	
1.0	50000.0	50000.0	
1.0	49000.0	49000.0	

LOCALIZZA I TUOI  
ORDINI NELLA  
LISTA O ELIMINALI  
SE NECESSARIO  
DIRETTAMENTE  
DAL MARKETPLACE  
O DAL TUO PROFILO  
PRIVATO

# SISTEMA DI MESSAGGISTICA

Your order has been deleted successfully!

Your balance is not enough.

Your order is successfully added to the Order Book.

Your order has been totally executed!  
Congratulations!

UN SISTEMA  
INTUITIVO PER  
PERMETTERE  
ALL'UTENTE DI  
ORIENTARSI AL  
MEGLIO  
NELL'UTILIZZO  
DELLA  
PIATTAFORMA



# PROTEGGI IL TUO ACCOUNT

**AGGIORNA LA TUA  
PASSWORD E  
DECIDI SE  
AGGIUNGERE  
NUOVI INDIRIZZI IP  
ALLA LISTA DEI  
TUOI DISPOSITIVI  
DI FIDUCIA!**

Change password

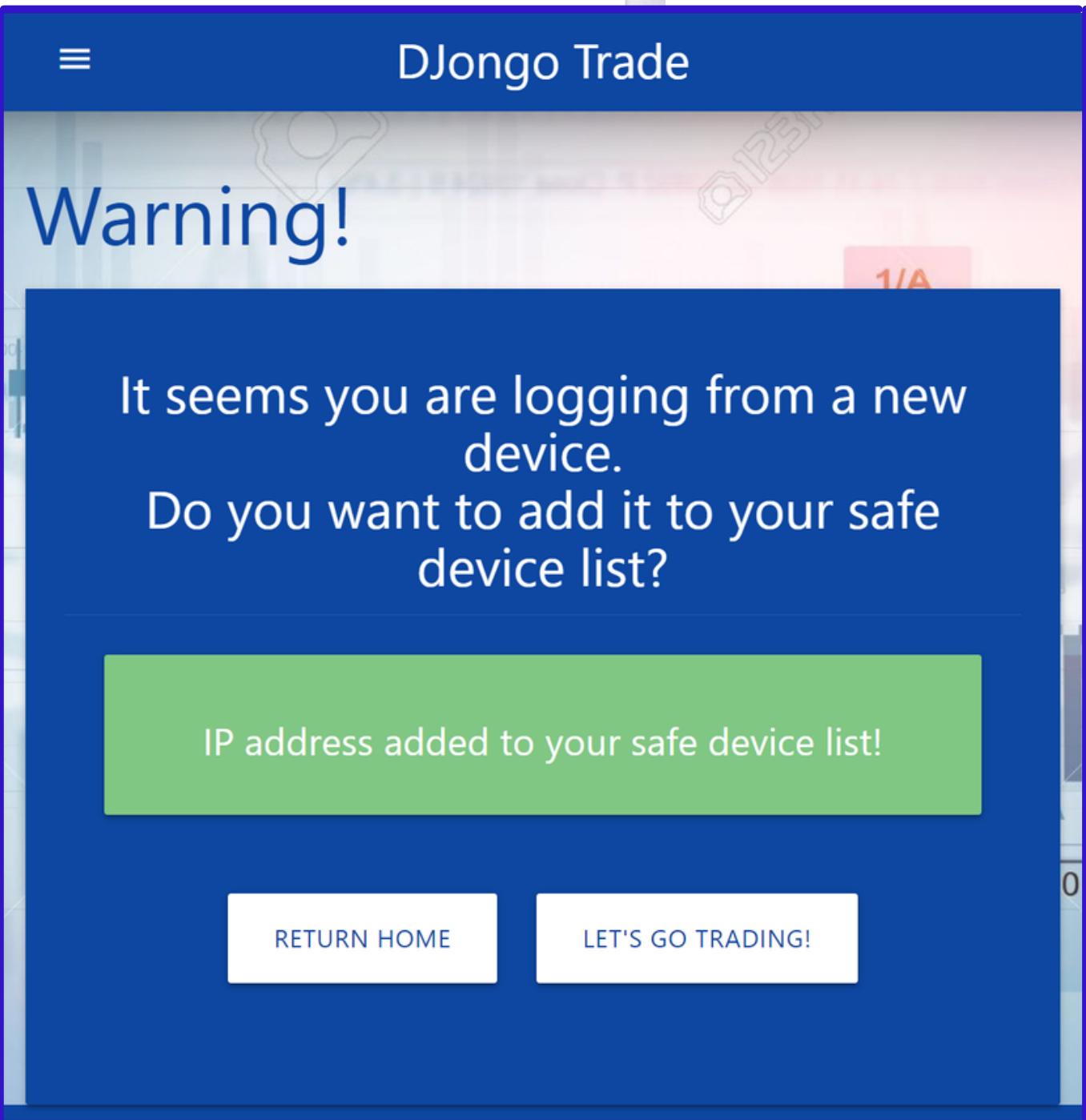
Username:

Old password:

New password:

Confirm password:

**CHANGE PASSWORD**



# JSON ENDPOINT

**- OTTIENI UN REPORT  
CON LA LISTA DEI TUOI  
ORDINI, ATTIVI E NON**

**- OTTIENI UN REPORT  
CON LA LISTA DEGLI  
ORDINI DI TUTTI GLI  
UTENTI (STAFF ONLY)**

GET JSON FILE OF ALL ORDERS (STAFF ONLY)

GET JSON FILE

```
{"all_active_orders": {"buy_orders": [{"order_id": "60676046af3440aa4e58f01f", "user": "Warren Buffett", "order_type": "buy", "price_limit": 49000.0, "quantity": 1.0, "creation_date": "2021-04-02T18:19:50.168Z"}, {"order_id": "6067603aaf3440aa4e58f01e", "user": "Warren Buffett", "order_type": "buy", "price_limit": 50000.0, "quantity": 1.0, "creation_date": "2021-04-02T18:19:38.181Z"}, {"order_id": "60675f7daf3440aa4e58f012", "user": "Bernard Arnault", "order_type": "buy", "price_limit": 56000.0, "quantity": 1.0, "creation_date": "2021-04-02T18:16:29.258Z"}, {"order_id": "60675f73af3440aa4e58f011", "user": "Bernard Arnault", "order_type": "buy", "price_limit": 55000.0, "quantity": 1.0, "creation_date": "2021-04-02T18:16:19.232Z"}, {"order_id": "60675e6daf3440aa4e58f006", "user": "Jeff Bezos", "order_type": "buy", "price_limit": 65000.0, "quantity": 1.5, "creation_date": "2021-04-02T18:11:57.783Z"}], "sell_orders": [{"order_id": "60675fd2af3440aa4e58f018", "user": "Bill Gates", "order_type": "sell", "price_limit": 60000.0, "quantity": 0.5, "creation_date": "2021-04-02T18:17:54.861Z"}, {"order_id": "60675f95af3440aa4e58f013", "user": "Bernard Arnault", "order_type": "sell", "price_limit": 70000.0, "quantity": 1.0, "creation_date": "2021-04-02T18:16:53.831Z"}, {"order_id": "60675e8faf3440aa4e58f007", "user": "Jeff Bezos", "order_type": "sell", "price_limit": 80000.0, "quantity": 5.0, "creation_date": "2021-04-02T18:12:31.477Z"}]}}}
```

# MONITORA COSA STA SUCCEDENDO

TIENI D'OCCHIO COSA  
ACCADE NEL BACKEND  
GRAZIE AD UNA CHIARA  
DESCRIZIONE DEI  
PASSAGGI NEL  
TERMINALE.

Match found! Buy order id: 60679424156bea3a005706b1.  
Sell order id: 60679372af3440aa4e58f033.  
Trade n: 1  
Wallet Buyer: Elon Musk.  
BTC increased from 7.0 to 8.1;  
USD decreased from 595503.89407432 to 530429.062648089;  
Wallet Seller: Bill Gates.  
BTC decreased from 7.0 to 5.9;  
USD increased from 672024.36599081 to 737099.1974170409;  
Buy order id: 60679424156bea3a005706b1. Status: open.  
BTC before trade: 1.5; BTC after trade: 0.3999999999999999;  
Sell order id: 60679372af3440aa4e58f033. Status: close.  
Match found! Buy order id: 60679424156bea3a005706b1.  
Sell order id: 606793fd156bea3a005706af.  
Trade n: 2  
Wallet Buyer: Elon Musk.  
BTC increased from 8.1 to 8.5;  
USD decreased from 530429.062648089 to 506765.48758400505;  
Wallet Seller: Bill Gates.  
BTC decreased from 5.9 to 5.5;  
USD increased from 737099.1974170409 to 760762.772481125;  
Buy order id: 60679424156bea3a005706b1. Status: close.  
Sell order id: 606793fd156bea3a005706af. Status: open.  
BTC before trade: 1.0; BTC after trade: 0.6000000000000001;

# START.PY SCRIPT



```
projects\Exchange\exchange>python start.py
```

```
Applying auth.0002_alter_permission_name_max_length... OK
Applying auth.0003_alter_user_email_max_length... OK
Applying auth.0004_alter_user_username_opts... OK
Applying auth.0005_alter_user_last_login_null... OK
Applying auth.0006_require_contenttypes_0002... OK
Applying auth.0007_alter_validators_add_error_messages...
Applying auth.0008_alter_user_username_max_length... OK
Applying auth.0009_alter_user_last_name_max_length... OK
Applying auth.0010_alter_group_name_max_length... OK
Applying auth.0011_update_proxy_permissions... OK
Applying sessions.0001_initial... OK
MIGRATION AND SUPERUSER CREATION DONE!
SUPERUSER CREDENTIALS:
Username: admin
Password: admin
```

**UNO SCRIPT  
ESEGUIBILE PER  
RENDERE PIU'  
VELOCE LA  
PROCEDURA DI  
INSTALLAZIONE.**

# **CONTATTI PER NON PERDERSI DI VISTA!**

**E-MAIL:**

anthony.deimedici@gmail.com

**PER ULTERIORI  
INFORMAZIONI:**

VISITA LA SEZIONE "CONTATTI"  
DI DJONGO-TRADE DEDICATA

## **Get In Touch**

If you want to contact me to have more info about it or to simply write me a message, you can do it here!



Your Email



Your Message

SUBMIT



Django-Trade has been made by:

Anthony Dei Medici

Click on the icons here and get in touch!

Connect

