About Titan Trading

What is Titan Trading?

- Multiplayer stock and cryptocurrency trading game utilizing real-time data
- No monetary risk
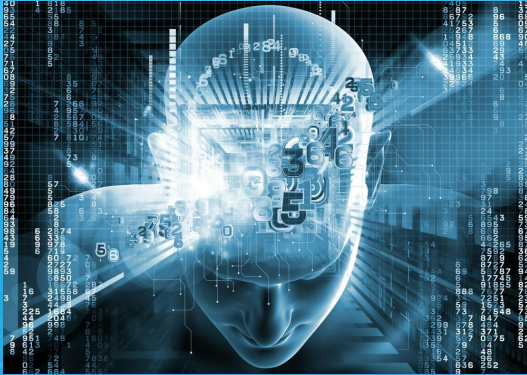- New twist on the traditional stock market trading game

Previous Work Covered in Demo 1

- Basic functionality
  - Sell, Buy, Crypto, Stocks
- Educational resources

What makes Titan Trading different from other trading leagues?

1. Artificial Intelligence with Twitter and News Sentiments
2. Trophies
3. Free-to-play Shop with Microtransactions
4. Paypal Integration
5. Cryptocurrencies
6. Tailored News
7. Social Media and Email Integration
8. SMS Integration

AI & ML

- Easy, medium, hard levels
- Machine learning using Tensorflow
  - Square loss
  - Gradient Descent Optimizer
- Twitter and News Sentiments

Trophies

- Unique rewards for being an active member of our site
- Receive TitanCoins at the end of a league upon winning conditions
  - Buys/Sells
  - Win in a League
  - Top 3 in a League
  - Beat AI
  - Managing a League

Shop

- TitanCoins - A virtual currency used in shop transactions
- Allows user to purchase upgrades for the game
- Users can purchase additional TitanCoins with PayPal integration

Cryptocurrencies & Stocks

- Live updates for assets
- Display of player buying power and total worth
- Leaderboards
- Transaction history
- Instant receipts

Tailored News

- Targeted latest news based off a player's present portfolio
- Recent news considering fortune 500 companies

Social Media

- Users are able to invite friends over email and social media
- Every league has an assigned name and password
- Joining is as simple as sharing these codes with friends

SMS

- Purchasable upgrade in shop
- Allows user to take the game mobile
- Able to purchase or sell assets through text message

Future Plans

- Scalability
- Mobile App
- More social media presence
- Deep learning AIs
- Data Visualization

Thank You!
Any questions?