User Perspective

As a *user*, I want to create an account granted that I meet the age requirement, so that I may play the stock market game as a player/trader.

As a *user*, I want to view the value of my stocks; granted that I have at least one stock purchased, so that I can decide whether to buy more stocks or to sell/keep the current amount of stocks I have.

As a *user*, I want to view the value of all companies shares, so I may decide which company to invest in.

As a *user*, I want to change my account's password; granted that I have already logged in and can prove my identity by accessing the linked email account, so that I can change my password frequently.

As a *user,* I want to request for a new password; granted that I can access the linked email, so that I can access my account when I have forgotten the password.

**^ made these two into one**

As a *user*, I want to track my current ranking in the game, so I can check my progress compared to other players.

\*\*\* As a *user*, I want to track the growth of a specific company's shares, so I may decide whether to invest in the company.

\*\*\* As a *user*, I want to "favourite" specific companies, so I can monitor their growth. ‘

***^ these two stores are basically the same so they’ve been made into 1 user story***

As a *user*, I want to view the current amount of money I have left whilst browsing through the stocks, so I can check whether I have enough to buy a specific stock.

As a *user*, I want to review my stock purchase/sell history; granted that I have purchased/sold a stock in the past 3 months, so I can confirm purchases and sales.

As a *user*, I want to be able to buy any amount of stocks from a company; granted that there is enough stocks to be purchased and I have enough money, so I can save it to sell for a profit in the future.

As a user, I want to confirm a transaction and be shown the total cost of the purchase/sale with the fixed charge and % of sale or purchase included, so I can review the total price before making the transaction.

Admin Perspective - CDM

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| User Case | Priority | Estimate |
| **As an:** Admin  **I need to:** log into an admin page  **So that I can:** access my administration tools/maintain the game |  |  |
| **As an:** Admin  **I need to:** ban users  **So that I can:** maintain users in servers removing bots and players who cheat. |  |  |
| **As an:** Admin  **I need to:** shutdown the server  **So that I can:** perform maintenance |  |  |
| **As an:** Admin  **I need to:** access the support page  **So that I can:** review and reply to reports |  |  |
| **As an:** Admin  **I need to:** comment support tickets  **So that I can:** address a report a user has posted |  |  |
| **As an:** Admin  **I need to:** update support ticketsstatus to close, pending, unread.  **So that I can:** show the user what |  |  |
| **As an:** Admin  **I need to:** promote users to admin  **So that I can:** allocate the role of admin to a user |  |  |
| **As an:** Admin  **I need to:** backup the server  **So that I can:** restore the server when needed to |  |  |
| **As an:** Admin  **I need to:** be able to access overall statistics(user log ins everyday,how active are users when they are logged in, etc)  **So that I can:** document the games life |  |  |