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| **Story #1:** | User Signs Up | *Priority* | 8 |
|  | *Effort* | 4 |
| As a | User | | |
| I want | Sign up | | |
| So that | I can play the ASX game | | |
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| Acceptance Criteria | **Criterion 1:**  **Given** that I have a valid email and username  And I meet the age requirement  **When** I submit the signup form  And get notified that I am successful  **Then** I will be able to log into the game  **Criterion 2: (failed)**  **Given** that I have an invalid email or username  **When** I try submit the signup form  **Then** I will be be asked to choose a valid email/username | | |

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| **Story #2:** | User Checks Their Share Price | *Priority* | 7 |
|  | *Effort* | 4 |
| As a | User | | |
| I want | Check the price of my stocks | | |
| So that | I can decide what to do with it | | |
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| Acceptance Criteria | **Criterion 1:**  **Given** that I have logged in  And I own stock(s)  **When** I click the ‘My Stocks’ button  **Then** I will be able to see the value of my shares  **Criterion 2: (failed)**  **Given** that I have no stocks  **When** I click the ‘My Stocks’ button  **Then** I will be given a message saying I have no stocks | | |

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| **Story #3:** | User Checks All Stock Prices | *Priority* | 6 |
|  | *Effort* | 5 |
| As a | User | | |
| I want | Check the value of the shares of all companies | | |
| So that | I can decide which company to invest in | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** that I am a valid player/trader  **When** I click the ‘All Stocks’  **Then** I will be redirected to the page  And see a graph showing the value of companies stocks | | |

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| **Story #4:** | Track Leaderboard Ranking | *Priority* | 4 |
|  | *Effort* | 8 |
| As a | User | | |
| I want | Check my ranking | | |
| So that | See where I am in comparison to other players | | |
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| Acceptance Criteria | **Criterion 1:**  **Given** that I am currently logged into the ASX account  And I have purchased stocks(s)  **When** I click the “leaderboard” panel  **Then** I will be presented with the leaderboard and my position  **Criterion 2:**  **Given** that I have a valid player account  And I have purchased stocks(s)  **When** I log into the system  And the Dashboard page shows initially by default  **Then** I will be presented with my current rank on the leaderboard | | |

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| **Story #5:** | Monitor a company’s shares | *Priority* | 7 |
|  | *Effort* | 7 |
| As a | User | | |
| I want | To monitor company's shares | | |
| So that | See if it’s worth investing in | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** I am logged into the system  **When** I navigate to the Market page  And select a company to view stocks  And click the “add to watchlist” button  **Then** I will be able to monitor the company in my watchlist | | |

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| **Story #6:** | Buy Stocks | *Priority* | 8 |
|  | *Effort* | 6 |
| As a | User | | |
| I want | Buy Stocks | | |
| So that | I can get a return and make money | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** I am logged into the system  And I have opened a Trading Account  And have sufficient funds  **When** navigate to the Market page, select a company  And choose to X number of stocks  **Then** I will be able to successfully buy stocks  And I will be be presented with a transaction receipt  **Criterion 2: (failed)**  **Given** I am logged into the system  And I haven’t opened a Trading Account  And have sufficient funds  **When** navigate to the Market page, select a company  And choose to X number of stocks  **Then** I will be told to open a Trading Account in order to buy stocks  **Criterion 3: (failed, insufficient funds)**  **Given** I am logged into the system  And I have opened a Trading Account  And have sufficient funds  **When** navigate to the Market page, select a company  And choose to buy more shares than I have money  **Then** I will be told I have sufficient funds to make the purchase | | |

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| **Story #7:** | User Requests Password Change | *Priority* | 2 |
|  | *Effort* | 5 |
| As a | User | | |
| I want | To change my password | | |
| So that | I can access my account and continue to play ASX | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** that I have access to the linked email  And I put in a valid new password  **When** I request for a new password  And I input the linked email to the account  **Then** I will be given a link to change my password  And I can access my account after changing to a valid new password  **Criterion 2: (failed, Incorrect Email)**  **Given** that I have not logged in  **When** I try to request for a new password  And input the incorrect email that is linked to the account  **Then** I will be given an error message and be asked to try again.  **Criterion 3: (failed, Invalid new Password)**  **Given** that I have access to the linked email  **When** I request for a new password  And I input the linked email to the account when asked  **Then** I will be given a link to change my password  And will be asked to put in a valid new password (min. 6 characters , max 16) | | |

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| **Story #8:** | User Checks Stock Purchase/Sale History | *Priority* | 4 |
|  | *Effort* | 6 |
| As a | User | | |
| I want | To check my recent stock purchases/sales | | |
| So that | I can check when I purchased/sold a stock | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** that I have logged into the system  And have purchased/sold a stock in the past 3 months  **When** I navigate to the History page  And choose either purchase or sales history  **Then** I will see a list of my purchases or sales  **Criterion 2: (failed)**  **Given** that I have an invalid  **When** I try submit the signup form  **Then** I will be be asked to choose a valid email/username | | |

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| **Story #9:** | User Confirms a Transaction | *Priority* | 6 |
|  | *Effort* | 5 |
| As a | User | | |
| I want | Confirm any purchases or sales | | |
| So that | I can check the total price before completing transaction | | |
|  |  | | |
| Acceptance Criteria | **Criterion 1:**  **Given** that I am logged into the system  And have chosen the amount of stocks I’d like to purchase/sell from a company  **When** click on the buy button  And get notified of the total price of purchase/sale  **Then** I will see how much the percentage of sale/purchase amounts to  And decide whether I will continue with the transaction | | |