

## **PROJECT: "Security Master" (Customized software for fetching/saving security details)**

**Client: MoneyGrow Partners Ltd.**

### **Project Case - As Is System:**

The current system at MoneyGrow Partners Ltd involves manual entry of security symbols into their main trade management system. This process lacks automation and efficiency, leading to potential errors or omissions in recording trades. Additionally, there is no centralized platform for setting up and managing financial product security types. As a result, traders and employees face challenges in establishing accurate security details.

### **Project Case - To Be System:**

The proposed "Security Master" application will revolutionize the way MoneyGrow Partners Ltd manages their trades and securities. This platform will automate the process of setting up security symbols by allowing users to input ISIN or CUSIP, which will then be used to fetch details from Bloomberg. The application will serve as a comprehensive database, facilitating the setup and management of various financial product security types (such as equities, bonds, derivatives, etc.) and their associated information.

Furthermore, the Security Master application will be seamlessly integrated with the main trade management system. This integration ensures that any newly entered or updated securities in the Security Master will be promptly reflected in the trade management system, improving accuracy and efficiency in trade recording. The application will also have the capability to manage positions, Net Asset Values (NAVs), and related data, providing a comprehensive solution for MoneyGrow Partners Ltd's operational needs.

# AGILE DOCUMENTS

## Document 1: Definition of Done

In an Agile project, the "Definition of Done" (DoD) is a shared understanding among the team members of what it mean for a user story or a task to be considered completed. It outlines the criteria that must be met before any work is considered finished. Here's a potential "Definition of Done" for the implementation for **Security Master**:

1. Code Complete
2. Unit Testing
3. Integration Testing
4. Acceptance Criteria Met
5. Code Review
6. Documentation
7. User Acceptance Testing (UAT)
8. User Training Materials
9. Documentation Review
10. Signed Off

### Checklist for DOD:

1. Code written and reviewed.
2. Coding standards followed.
3. Code documented with comments.
4. Unit tests written and passed.
5. Code integrated into main codebases.
6. Acceptance criteria met.
7. User story fulfills business requirements.
8. Addressed code review feedback.
9. Documentation updated or created.
10. UAT conducted.
11. UAT feedback incorporated.
12. Feature integrated with external systems, if needed.
13. Integration tested and validated.
14. Performance testing completed.
15. User training materials created or updated.
16. Feature ready for stakeholder demonstration.
17. Regression tests executed and passed.
18. Product Owner reviewed and approved.

## Document 2- Product Vision

<b>Scrum Project Name:</b>	<b>Security Master – Security Setup system</b>		
<b>Venue:</b>	<b>Mumbai</b>		
<b>Date: 5/2/2023</b>	<b>Start time: 5/2/2023</b>	<b>End time: 8/23/2023</b>	<b>Duration: 6 Months</b>
<b>Client:</b>	<b>MoneyGrow Partners Ltd</b>		
<b>Scrum Team</b>			
<b>Scrum Master:</b>	Ashutosh Lashkare		
<b>Product owner:</b>	Anjali Mahajan		
<b>Scrum Developer 1:</b>	Rohit Nyaynit		
<b>Scrum Developer 2:</b>	Rutvij Gujar		
<b>Scrum Developer 3:</b>	Anushka Sharma		
<b>Scrum Developer 4:</b>	Aniruddha Lashkare		
<b>Scrum Developer 5:</b>	Swapna Jaiswal		

**Vision:** Streamlining operational processes and enhancing trade management efficiency through the development of the "Security Master" application.

<b>Target group</b>	<b>Needs</b>	<b>Product</b>	<b>Value</b>
<b>MoneyGrow Partners Ltd:</b> <ul style="list-style-type: none"><li>The hedge fund itself will benefit from improved trade recording, efficient position management.</li><li>Those directly involved in trading activities will find the application essential for creating and updating security symbols swiftly.</li></ul>	<p>All the details for the respective security saved on single screen place.</p> <p><b>Efficient Trade Recording:</b> Streamline the process of recording trades for MoneyGrow Partners Ltd's traders.</p>	<p><b>Automated Security Setup:</b> Enable users to input ISIN or CUSIP and automatically retrieve security details from Bloomberg.</p> <p><b>Real-time Integration:</b> Seamlessly integrate the Security Master application with the main trade management system to reflect changes promptly.</p>	<p><b>Operational Streamlining:</b> Speed up trade recording and position tracking, reducing manual effort and errors.</p> <p><b>Enhanced Decision-making:</b> Provide accurate and up-to-date data for better decision-making and risk management.</p>

## Document 3 - User Stories

<b>User story No: 01</b>	<b>Priority: High</b>
<b>Value statement:</b> AS A MONEYGROW PARTNERS EMPLOYEE, I WANT TO LOG IN TO THE "SECURITY MASTER" APPLICATION USING MY CREDENTIALS, SO THAT I CAN ACCESS AND MANAGE SECURITY INFORMATION.	
<b>BV: 500</b>	<b>CP: 6</b>
<b>Acceptance criteria:</b> User should be able to enter valid credentials to access the application. Invalid credentials should result in an appropriate error message.	

<b>User story No: 02</b>	<b>Priority: High</b>
<b>Value statement:</b> AS AN AUTHORIZED EMPLOYEE, I WANT TO BE ABLE TO SET UP SECURITY SYMBOLS WITHIN THE APPLICATION, SO THAT I CAN ESTABLISH ACCURATE RECORDS FOR DIFFERENT FINANCIAL PRODUCTS.	
<b>BV: 1000</b>	<b>CP: 9</b>
<b>Acceptance criteria:</b> Authorized employees should have a dedicated section to set up security symbols. After setup, the security details should be displayed in the application.	

<b>User story No: 03</b>	<b>Priority: High</b>
<b>Value statement:</b> AS AN EMPLOYEE RESPONSIBLE FOR SECURITY SETUP, I WANT TO INPUT DETAILS FOR EACH SECURITY SYMBOL, INCLUDING ITS NAME, TYPE, AND ATTRIBUTES, SO THAT THE DATABASE HOLDS COMPREHENSIVE INFORMATION FOR ALL SECURITIES.	
<b>BV: 800</b>	<b>CP: 8</b>
<b>Acceptance criteria:</b> Application should prompt users to input security name, type, and relevant attributes. Submitted details should be saved accurately in the database.	

<b>User story No: 04</b>	<b>Priority: High</b>
<b>Value statement:</b> AS AN EMPLOYEE SETTING UP SECURITY DETAILS, I WANT TO BE ABLE TO FETCH SECURITY DATA FROM BLOOMBERG BY ENTERING EITHER THE ISIN OR CUSIP, SO THAT THE APPLICATION CAN QUICKLY POPULATE THE REQUIRED INFORMATION.	
<b>BV: 900</b>	<b>CP: 9</b>
<b>Acceptance criteria:</b> Users should be able to enter valid ISIN or CUSIP to initiate data retrieval. Retrieved data should include key attributes like market value, issuer, and maturity date.	

<b>User story No: 05</b>	<b>Priority: High</b>
<b>Value statement:</b> As an employee entering security details, I want the application to validate the accuracy of the ISIN or CUSIP provided, So that the retrieved security information corresponds to the intended security.	
<b>BV: 500</b>	<b>CP: 6</b>
<b>Acceptance criteria:</b> ENTERED ISIN OR CUSIP SHOULD CONFORM TO VALID FORMATS. INVALID IDENTIFIERS SHOULD RESULT IN A CLEAR ERROR MESSAGE.	

<b>User story No: 06</b>	<b>Priority: High</b>
<b>Value statement:</b> AS A USER INPUTTING SECURITY IDENTIFIERS, I WANT THE APPLICATION TO SEAMLESSLY INTERACT WITH BLOOMBERG'S WEBSITE, SO THAT SECURITY DETAILS CAN BE AUTOMATICALLY RETRIEVED WITHOUT MANUAL DATA ENTRY.	
<b>BV: 500</b>	<b>CP: 6</b>
<b>Acceptance criteria:</b> Application should establish a connection to Bloomberg's website for data retrieval. Retrieved data should populate the relevant fields accurately in the application.	

<b>User story No: 07</b>	<b>Priority: High</b>
<b>Value statement:</b> AS A USER VERIFYING RETRIEVED DATA, I WANT THE APPLICATION TO PRESENT THE FETCHED SECURITY DETAILS FROM BLOOMBERG FOR CONFIRMATION, SO THAT I CAN ENSURE THE ACCURACY OF THE INFORMATION BEFORE SAVING.	
<b>BV: 500</b>	<b>CP: 6</b>
<b>Acceptance criteria:</b> Retrieved data should be presented to users for confirmation before saving. Users should have the option to make corrections if needed.	

<b>User story No: 08</b>	<b>Priority: High</b>
<b>Value statement:</b> AS AN EMPLOYEE UPDATING SECURITY INFORMATION, I WANT THE APPLICATION TO BE LINKED WITH THE MAIN TRADE MANAGEMENT SYSTEM, SO THAT ANY CHANGES MADE TO SECURITY DETAILS ARE INSTANTLY REFLECTED IN THE TRADE MANAGEMENT SYSTEM.	
<b>BV: 1000</b>	<b>CP: 9</b>
<b>Acceptance criteria:</b> Security updates in the "Security Master" should be instantly reflected in the trade management system "Eblotter". Changes should not cause disruptions or delays in trade management.	

## Document 4 - Agile PO Experience

### Agile PO Experience - Security Master Project

In the context of the Security Master project, the Product Owner (PO) possesses a distinctive vision driven by their profound understanding of the financial domain and market dynamics. The PO undertakes a pivotal role encompassing various responsibilities throughout the project's progression:

#### Market Analysis:

- Engaging in a comprehensive analysis of the hedge fund industry's operational requirements and daily trade processing.

#### Enterprise Analysis:

- Conducting meticulous due diligence to evaluate the gap potential and its alignment with project objectives.
- Evaluating the current manual system and finding the solution scope for the expected automated system.

#### Product Vision and Roadmap:

- Crafting an insightful product vision that resonates with the needs identified within the hedge fund industry.
- Constructing a strategic product roadmap featuring high-level features and a coherent timeline for their realization.

#### Managing Product Features:

- Navigating the landscape of stakeholder expectations, and adeptly prioritizing requirements.
- Applying a judicious approach to prioritize epics, user stories, and features based on their inherent importance and potential returns.

#### Managing Product Backlog:

- Skillfully organizing and prioritizing user stories within the product backlog.
- Seamlessly adapting and reprioritizing the backlog as stakeholder needs evolve, and orchestrating well-defined epics to guide the developmental journey.

#### Managing Overall Iteration Progress:

- Skillfully orchestrating sprint progress reviews to assess ongoing iteration advancement.
- Adapting sprint and epic priorities in response to changing requirements.
- Collaboratively conducting sprint retrospectives with the Business Analyst to glean insights for refinement.

Throughout this project, I have gained invaluable experience in orchestrating various sprint meetings that form the cornerstone of agile methodologies, including.

#### Sprint meetings:

##### 1. Sprint Planning Meeting:

- Facilitating collaborative sessions to collectively chart the course for upcoming sprint activities, deliberate priorities, and establish clear sprint objectives.

##### 2. Daily Scrum Meeting:

- Leading succinct daily stand-ups that foster an environment of transparent communication, enabling the team to stay updated on advancements, challenges, and imminent tasks.

### 3. Sprint Review Meeting:

- Engaging stakeholders in a comprehensive demonstration of accomplished work during sprint review sessions, while earnestly seeking their feedback.

### 4. Sprint Retrospective Meeting:

- Orchestrating insightful sprint retrospective meetings that allow the team to candidly reflect on the sprint's progress, discern areas of improvement, and identify strategies to enhance efficiency.

### 5. Backlog Refinement Meeting:

- Actively participating in backlog refinement sessions that promote iterative enhancement of user stories, ensuring clarity, coherence, and alignment with evolving project objectives.

### Agile Learning and Insights:

- Gain experience in handling various sprint meetings and backlog refinement.
- Develop skills in managing project progress and adapting to changes.
- Learn to effectively liaise between business stakeholders and the development team.

Furthermore, I have honed the art of crafting meticulous user stories aligned with the intricate aims of the Security Master project:

- **Story Number:** Assigning unique identifiers to each user story for clear referencing.
- **Tasks:** Deconstructing user stories into manageable tasks that foster streamlined execution.
- **Priority:** Defining priorities to guide the sequence of implementation based on business value and importance.
- **Acceptance Criteria:** Precisely outlining the criteria that must be met for a user story to be deemed successfully executed.
- **Business Value (BV) & Complexity Points (CP):** Assigning quantifiable values to gauge the business significance and level of intricacy associated with each user story.

In the Scrum framework deployed for the Security Master project, the Product Owner emerges as a pivotal intermediary, bridging different facets of the organization. This role entails adeptly communicating with business stakeholders and cultivating close collaboration with Scrum teams, fostering a harmonious alignment of all aspects of the business with the project's development trajectory.

The Product Owner's expertise lies in envisioning the product's intricacies, meticulously dissecting features into digestible backlog items, and perpetually refining the product vision to synchronize with the ever-evolving market and business prerequisites.

## Document 5 - Product and sprint backlog and product and sprint burn down charts

### Product backlog:

User story ID	User story	Tasks	Priority	BV	CP	Sprint
US0001	AS A MONEYGROW PARTNERS EMPLOYEE, I WANT TO LOG IN TO THE "SECURITY MASTER" APPLICATION USING MY CREDENTIALS, SO THAT I CAN ACCESS AND MANAGE SECURITY INFORMATION.	Done	Medium	500	6	Sprint 1
US0002	AS AN AUTHORIZED EMPLOYEE, I WANT TO BE ABLE TO SET UP SECURITY SYMBOLS WITHIN THE APPLICATION, SO THAT I CAN ESTABLISH ACCURATE RECORDS FOR DIFFERENT FINANCIAL PRODUCTS.	Done	High	1000	9	Sprint 1
US0003	AS AN EMPLOYEE RESPONSIBLE FOR SECURITY SETUP, I WANT TO INPUT DETAILS FOR EACH SECURITY SYMBOL, INCLUDING ITS NAME, TYPE, AND ATTRIBUTES, SO THAT THE DATABASE HOLDS COMPREHENSIVE INFORMATION FOR ALL SECURITIES.	Done	High	800	8	Sprint 2
US0004	AS AN EMPLOYEE SETTING UP SECURITY DETAILS, I WANT TO BE ABLE TO FETCH SECURITY DATA FROM BLOOMBERG BY ENTERING EITHER THE ISIN OR CUSIP, SO THAT THE APPLICATION CAN QUICKLY POPULATE THE REQUIRED INFORMATION.	WIP	High	900	9	Sprint 3
US0005	AS AN EMPLOYEE ENTERING SECURITY DETAILS, I WANT THE APPLICATION TO VALIDATE THE ACCURACY OF THE ISIN OR CUSIP PROVIDED, SO THAT THE RETRIEVED SECURITY INFORMATION CORRESPONDS TO THE INTENDED SECURITY.	Done	Medium	500	6	Sprint 2
US0006	AS A USER INPUTTING SECURITY IDENTIFIERS, I WANT THE APPLICATION TO SEAMLESSLY INTERACT WITH BLOOMBERG'S WEBSITE, SO THAT SECURITY DETAILS CAN BE AUTOMATICALLY RETRIEVED WITHOUT MANUAL DATA ENTRY.	Done	Medium	500	6	Sprint 3
US0007	AS A USER VERIFYING RETRIEVED DATA, I WANT THE APPLICATION TO PRESENT THE FETCHED SECURITY DETAILS FROM BLOOMBERG FOR CONFIRMATION, SO THAT I CAN ENSURE THE ACCURACY OF THE INFORMATION BEFORE SAVING.	WIP	Low	500	6	Sprint 3
US0008	AS AN EMPLOYEE UPDATING SECURITY INFORMATION, I WANT THE APPLICATION TO BE LINKED WITH THE MAIN TRADE MANAGEMENT SYSTEM, SO THAT ANY CHANGES MADE TO SECURITY DETAILS ARE INSTANTLY REFLECTED IN THE TRADE MANAGEMENT SYSTEM.	Done	High	1000	9	Sprint 2



**Sprint backlog:**

Sprint 1					
User story ID	User story	Tasks	Owner	Status	Estimated effort
US0001	AS A MONEYGROW PARTNERS EMPLOYEE, I WANT TO LOG IN TO THE "SECURITY MASTER" APPLICATION USING MY CREDENTIALS, SO THAT I CAN ACCESS AND MANAGE SECURITY INFORMATION.	Implement user authentication mechanism for secure login.	Developer 1,2	Done	10 hours
US0002	AS AN AUTHORIZED EMPLOYEE, I WANT TO BE ABLE TO SET UP SECURITY SYMBOLS WITHIN THE APPLICATION, SO THAT I CAN ESTABLISH ACCURATE RECORDS FOR DIFFERENT FINANCIAL PRODUCTS.	Develop functionality to create and manage security symbols.	Developer 3,4	Done	20 hours

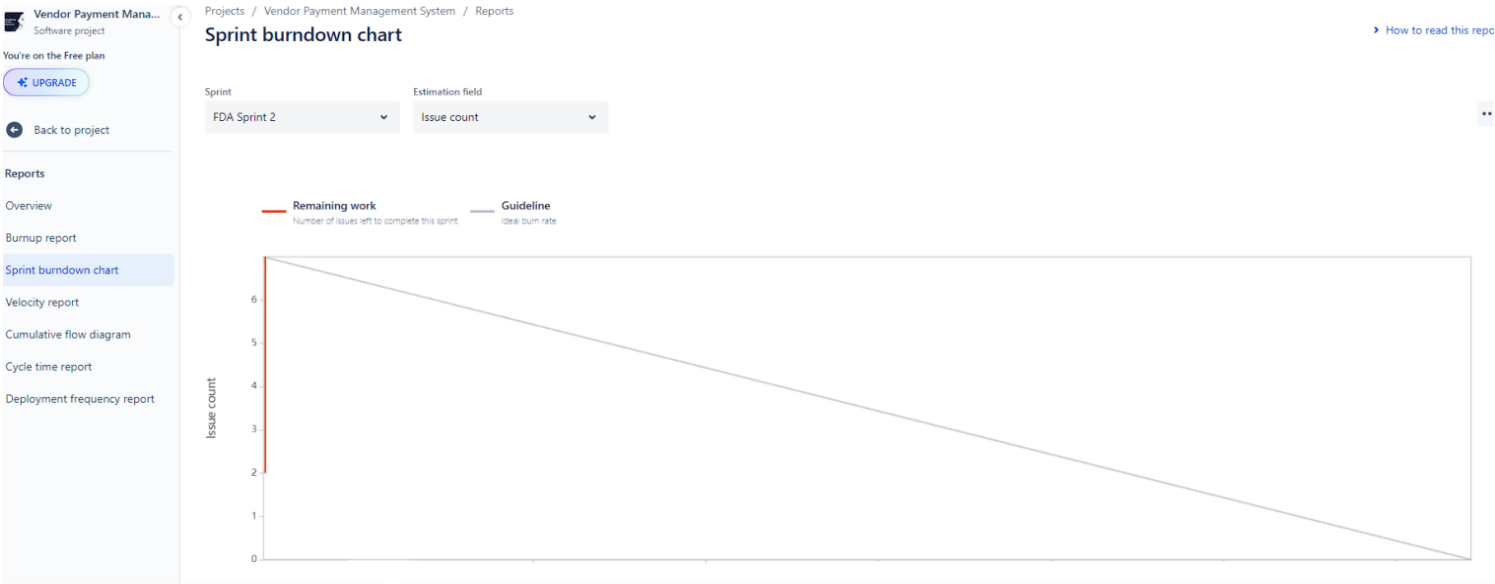
Sprint 2					
User story ID	User story	Tasks	Owner	Status	Estimated effort
US0003	AS AN EMPLOYEE RESPONSIBLE FOR SECURITY SETUP, I WANT TO INPUT DETAILS FOR EACH SECURITY SYMBOL, INCLUDING ITS NAME, TYPE, AND ATTRIBUTES, SO THAT THE DATABASE HOLDS COMPREHENSIVE INFORMATION FOR ALL SECURITIES.	Create a form to input security symbol details including name, type, and attributes for comprehensive database information.	Developer 1,2	Done	20 hours
US0005	AS AN EMPLOYEE ENTERING SECURITY DETAILS, I WANT THE APPLICATION TO VALIDATE THE ACCURACY OF THE ISIN OR CUSIP PROVIDED, SO THAT THE RETRIEVED SECURITY INFORMATION CORRESPONDS TO THE INTENDED SECURITY.	Implement validation for accuracy of provided ISIN or CUSIP, ensuring retrieved security info matches the intended security.	Developer 3,4	Done	18 hours
US0008	AS AN EMPLOYEE UPDATING SECURITY INFORMATION, I WANT THE APPLICATION TO BE LINKED WITH THE MAIN TRADE MANAGEMENT SYSTEM, SO THAT ANY CHANGES MADE TO SECURITY DETAILS ARE INSTANTLY REFLECTED IN THE TRADE MANAGEMENT SYSTEM.	Establish real-time linkage between application and main trade management system for instant reflection of updated security details.	Developer 5,1	Done	32 hours

Sprint 3					
User story ID	User story	Tasks	Owner	Status	Estimated effort
US0004	AS AN EMPLOYEE SETTING UP SECURITY DETAILS, I WANT TO BE ABLE TO FETCH SECURITY DATA FROM BLOOMBERG BY ENTERING EITHER THE ISIN OR CUSIP, SO THAT THE APPLICATION CAN QUICKLY POPULATE THE REQUIRED INFORMATION.	Develop functionality to fetch security data from Bloomberg using ISIN or CUSIP for quick auto-population of required information.	Developer 1,2	WIP	18 hours
US0006	AS A USER INPUTTING SECURITY IDENTIFIERS, I WANT THE APPLICATION TO SEAMLESSLY INTERACT WITH BLOOMBERG'S WEBSITE, SO THAT SECURITY DETAILS CAN BE AUTOMATICALLY RETRIEVED WITHOUT MANUAL DATA ENTRY.	Enable seamless interaction with Bloomberg's website to automatically retrieve security details via security identifiers.	Developer 3,4,5	Done	22 hours
US0007	AS A USER VERIFYING RETRIEVED DATA, I WANT THE APPLICATION TO PRESENT THE FETCHED SECURITY DETAILS FROM BLOOMBERG FOR CONFIRMATION, SO THAT I CAN ENSURE THE ACCURACY OF THE INFORMATION BEFORE SAVING.	Design application to display fetched security details from Bloomberg for user confirmation, ensuring accurate information before saving.	Developer 2,4	WIP	20 Hours

Product Burn down:



Sprint Burn down:



Document 6 - Sprint meetings

Sprint planning meeting

Date	5/2/2023
Time	10.00 AM
Location	Mumbai
Prepared By	Anjali Mahajan
Attendees	8 including development team

Agenda Topics	Presenter	Time allotted
1. Review of Project Objectives and Scope	Project Manager or Product Owner	5 minutes
2. Overview of User Stories and Prioritization	Product Owner	10 minutes
3. Assignment of User Stories to Development Team	Scrum Master	10 minutes
4. Discussion of Sprint Goals and Deliverables	Product Owner	10 minutes
5. Estimation of User Story Effort (Story Points)	Development Team	10 minutes
6. Identification of Tasks for Each User Story	Development Team	15 minutes
7. Allocation of Tasks to Development Team Members	Scrum Master	15 minutes
8. Discussion of Potential Risks and Mitigation Strategies	Scrum Master	10 minutes
9. Confirmation of Sprint Duration and Dates	Scrum Master	15 minutes

Other Information

Observers	08
Resources	Product Backlog, Sprint Backlog
Special Notes	Prioritize the task according to the sprint goals

## Sprint review meeting

<b>Date</b>	5/10/2023
<b>Time</b>	11.00 AM
<b>Location</b>	Mumbai
<b>Prepared By</b>	Anjali Mahajan
<b>Attendees</b>	8 including development team

<b>Sprint status</b>	<b>Things to demo</b>	<b>Quick updates</b>	<b>What's next</b>
Demonstration of the implemented user authentication and login functionality.	<b>Log In to the "Security Master" Application</b>	Mention enhancements to user experience and any issues resolved.	Discuss upcoming authentication-related tasks and features
Presentation of the ability to establish security symbols within the application.	<b>Set Up Security Symbols</b>	Highlight any feedback received during the sprint.	Talk about potential refinements and additional settings for symbols.
Demonstration of capturing and storing security symbol details.	<b>Input Details for Security Symbols</b>	Address any complexities encountered during implementation.	Discuss options for enhancing the details collection process.
Showcase the integration with Bloomberg for data retrieval.	<b>Fetch Security Data from Bloomberg</b>	Share insights on Bloomberg integration challenges.	Consider future integrations with other data sources.
Demonstration of the accuracy validation process.	<b>Validate ISIN/CUSIP Accuracy</b>	Mention any validation logic enhancements.	Explore ways to improve the validation mechanism.
Showcase the streamlined interaction with Bloomberg's website.	<b>Seamless Interaction with Bloomberg</b>	Discuss technical challenges and solutions.	Plan potential enhancements to interaction methods.
Demonstration of presenting retrieved data for user verification.	<b>Present Fetched Security Details</b>	Address user feedback on data presentation	Consider options for data formatting and customization
Presentation of the integration between the application and trade management system.	<b>Link Application with Trade Management System</b>	Share insights on system integration challenges.	Discuss potential expansions of the integration scope.

## Sprint retrospective meeting

<b>Date</b>	5/12/2023
<b>Time</b>	11.00 AM
<b>Location</b>	Mumbai
<b>Prepared By</b>	Anjali Mahajan
<b>Attendees</b>	8 including development team

Agenda	What went well	What didn't go well	Questions	Reference
<b>Login</b>	Smooth integration with employee credentials, positive user feedback.	Initial challenges with corporate authentication alignment.	Enhance single sign-on, mitigate login errors, address security concerns	Employee UAT feedback, retrospective notes.
<b>Input Security Details</b>	Smooth data entry process, comprehensive security information captured.	Initial confusion in data categorization, minor UI glitches during input.	Streamline data categorization, enhance UI validation, and improve field clarity.	User testing results, retrospective notes.
<b>Validate ISIN/CUSIP Accuracy</b>	Successful accuracy validation, reduced data entry errors	Some cases of false positives during validation, initial learning curve	Fine-tune validation algorithm, improve user training on false positives	Validation accuracy data, retrospective notes
<b>Link with Trade Management System</b>	Successful integration with trade system, real-time data reflection.	Initial configuration issues causing minor data lag, some user access concerns.	Optimize data synchronization, address access permissions promptly.	Integration logs, retrospective notes.

## Sprint Stand-up meeting

Question	Name/Role	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
What did you do yesterday?	Developer1	Task A, Task B	Task C	Task D, Task E	Task F	-	-	
	Developer2	Task X	Task Y, Task Z	Task A, Task B	Task C, Task D	-	-	-
	Developer3	-	-	Task M, Task N	Task O	Task P, Task Q	Task R	-
What will you do today?	Developer1	Task G	Task H, Task I	Task J	Task K	-	-	-
	Developer2	Task E	Task F	Task G	Task H	Task I, Task J	Task K	-
	Developer3	-	-	Task S, Task T	Task U	Task V	Task W, Task X	Task Y
What (if any) is blocking your progress?	Developer1	No blockers	-	-	-	-	-	-
	Developer2	Technical issue with library	Waiting for feedback from stakeholder	-	-	-	-	-
	Developer3	-	-	Need clarification on user story	-	-	-	Family emergency