

Sprint Review Meeting Minutes: Sprint 4

Attendees:

- Isis Gomez – Product Owner
- Manuel Conrad
- Michael Novas
- Kirei Hausheer
- Joaquin Prado

Start Time: 5:00 PM

End Time: 6:00 PM

Objective:

To review all progress made during Sprint 4, demonstrate the finalized modules of the CyberSense training simulator, and confirm that the reporting, export, and feedback features meet project requirements.

Description:

Sprint 4 focused on completing key integrations, improving the simulator's user experience, and ensuring functional consistency across all modules. This included linking module data to the reporting dashboard, refining UI layouts, and testing the export and feedback systems.

Accepted User Stories:

User Story #1: Finalize Performance Reporting Dashboard

Story Points: 8

Assigned Members: Isis Gomez, Michael Novas

Details:

- Developed and connected a live dashboard displaying user progress and results.
- Implemented performance metrics visualization and basic analytics.

Status: Completed and accepted by the Product Owner.

User Story #2: Enhance UI/UX Design Across Modules

Story Points: 7

Assigned Members: Manuel Conrad, Kirei Hausheer

Details:

- Refined interface design for Spot the Phish, PassMaster, and Threat Hunter.

- Improved accessibility, readability, and overall visual consistency.
Status: Completed and accepted by the Product Owner.

User Story #3: Implement Export and Feedback Summary Features

Story Points: 6

Assigned Members: Isis Gomez, Michael Novas

Details:

- Added downloadable export functionality for user performance reports.
- Integrated end-of-module feedback summaries to reinforce learning outcomes.
Status: Completed and accepted by the Product Owner.

User Story #4: Conduct Module Integration Testing and Debugging

Story Points: 4

Assigned Members: Joaquin Prado, Manuel Conrad

Details:

- Performed multi-module testing to verify scoring accuracy and transitions.
- Resolved bugs affecting page navigation and loading times.
Status: Completed and accepted by the Product Owner.

Summary:

All user stories were reviewed and successfully completed. The Product Owner accepted all deliverables for Sprint 4, confirming the simulator's readiness for final testing and pre-showcase refinements.

Rejected User Stories:

None were rejected.

Team Feedback:

What Went Well:

- Team collaboration and task communication improved significantly.

- Dashboard integration worked smoothly across all modules.
- UI/UX adjustments increased accessibility and clarity.
- Export and feedback systems enhanced the professional look of the simulator.

What Could Be Improved:

- Early coordination on data synchronization between modules.
- More time allocated for end-user testing.

Challenges Encountered:

- Minor performance issues during initial data export testing.
- Adjusting visual layouts for mobile responsiveness.

Lessons Learned:

- Establishing a consistent UI framework early prevents late-stage design issues.
- Clear data flow documentation speeds up integration and debugging.
- Frequent testing reduces the number of blockers near sprint closure.

Proposed Adjustments:

- Begin Sprint 5 with focus on performance optimization and bug refinement.
- Conduct extended user testing and documentation cleanup.
- Allocate time for presentation preparation and demo polish.

Action Items for Sprint 5:

- Finalize all testing and confirm simulator stability.
- Prepare final presentation materials and screenshots.
- Conduct user feedback review to identify last-minute improvements.
- Update documentation for showcase submission.

Final Story Points Per Member:

- **Isis Gomez:** 8 points (User Stories #1 & #3)
- **Manuel Conrad:** 7 points (User Stories #2 & #4)
- **Michael Novas:** 8 points (User Stories #1 & #3)

- **Kirei Hausheer:** 7 points (User Story #2)
- **Joaquin Prado:** 4 points (User Story #4)