

Client Meetings Report – Sprint 7

Agenda (10/13/2025)

We would like to report progress on recent bug fixes and newly implemented features.

We would like to gather client feedback on the latest updates.

We would like to present proposals for upcoming features.

We would like to plan new tasks for the next development cycle.

Minutes (10/13/2025)

Our team met with Julie and Jan to discuss recent progress. Zachary mentioned fixing the file naming issues and described the ongoing work on the Edit Card tab, which now pulls files and thumbnails for display. Yaru demonstrated the service removal feature and recycle bin panel and explained the transition from using local ArcGIS data to storing it in the database. He also presented several new feature proposals, including relocating and refactoring the search button and search panel, as well as adding “Learn More” features for layers and sublayers. The clients approved these ideas. Jonathan discussed remaining issues with the saving functionality in the Edit Card tab and plans to add support for deleting files attached to a card when the card itself is deleted.

Retrospective Summary (10/13/2025)

Here's what went well:

- Presented updates in a clear and approachable way for the clients.
- Received valuable feedback through productive communication.

Here's what we'd like to improve:

- Make sure all topics are fully covered and discussed in greater detail with the clients during meetings.

Here are changes we plan to implement as soon as possible:

- Continue working on incomplete features.
- Begin development of approved new features.
- Continue addressing bug fixes.

Agenda (10/20/2025)

We would like to report progress on recently completed tasks, including the updated Edit Card tab, Learn More popup for layers, and improved layer display.

We would like to gather client feedback on synchronization between Living Atlas and ArcGIS Server.

We would like to confirm next development priorities, such as renaming services, improving performance, and security measures.

Minutes (10/20/2025)

Our team met with Julie to present the progress made since the previous meeting. Zachary demonstrated the updated Edit Card tab, which now supports changing and deleting thumbnails, deleting or adding attached files, and improved overall styling. He also reported that most file naming changes in cloud storage were finalized, with one remaining naming issue still under investigation. Yaru showcased the new Learn More button for layers and the collapsible display for layers and sublayers. He also discussed plans to synchronize ArcGIS services with the Living Atlas database to ensure automatic updates when new services are added or existing ones are modified. Jonathan reported that deleting a card now successfully removes its attached files from cloud storage and that he fixed an issue where newly created cards were not committing to the database. He also reviewed plans for UI redesign of the search function and improved map-based search by coordinates.

Retrospective Summary (10/20/2025)

Here's what went well:

- Successfully demonstrated new UI and data management improvements.
- Received positive feedback from the client regarding the Learn More and Edit Card enhancements.

Here's what we'd like to improve:

- Finalize ArcGIS synchronization features to ensure data consistency between the Living Atlas and the ArcGIS Server.
- Implement the ability to automatically fetch newly added or updated services from the ArcGIS Server.

Here are changes we plan to implement as soon as possible:

- Continue fixing file naming and saving bugs.
- Begin work on frontend renaming of folders/services and ArcGIS synchronization.
- Develop automatic synchronization for new ArcGIS services.

Agenda (10/27/2025)

We would like to report progress on completed UI redesigns, service renaming, and bug fixes related to bookmarking.

We would like to gather client feedback on the new folder and service renaming functionality.

We would like to confirm priorities for synchronization between Living Atlas and ArcGIS Server, and improvements to map upload and card creation workflows.

Minutes (10/27/2025)

Our team met with Julie and Jan to report the latest progress.

Zachary reported completing several bug fixes for card bookmarking and refining sections of code to improve speed. He mentioned that while performance had improved, bookmarking still exhibited instability and would focus for the next week.

Yaru presented the new folder and service renaming functionality, which allows users to double-click to edit names and use keyboard shortcuts to save or exit editing. He also discussed synchronization plans for integrating new services from ArcGIS Server with Living Atlas and improving the removed services panel to restore deleted items.

Jonathan demonstrated the redesigned UI, including the removal of redundant sidebars and buttons to create a cleaner layout. He also fixed a bug where uploaded cards were missing creator usernames and proposed an upcoming improvement which is adding map-based point selection when uploading cards.

Retrospective Summary (10/27/2025)

Here's what went well:

- Successful UI redesign and improved visual consistency.
- Folder and service renaming feature was functional and well-received by the clients.
- Incremental bug fixes improved site stability and speed.

Here's what we'd like to improve:

- Bookmarking functionality remains unstable and needs more testing.
- Synchronization between Living Atlas and ArcGIS Server still pending full implementation.

Here are changes we plan to implement as soon as possible:

- Finalize ArcGIS synchronization for new and deleted services.
- Fix bookmarking reliability and complete sublayer handling.
- Begin work on map-based upload enhancements and improved search features.

Agenda (11/03/2025)

We would like to report progress on finalized bookmarking functionality, ArcGIS synchronization,

and map upload improvements.

We would like to gather client feedback on system reliability and loading performance improvements.

We would like to identify remaining issues related to sublayer display and incomplete data loads on startup.

Minutes (11/03/2025)

Our team met with Jan.

Yaru demonstrated that the Living Atlas system now synchronizes new services with the ArcGIS Server successfully. He also reviewed pending work on the removed services panel. Jonathan presented the newly implemented feature allowing users to click directly on the map to add cards rather than manually entering coordinates. He also relocated the upload card panel to improve visibility of map interactions. His next priorities included enhancing search functionality for place names and migrating sorting/filtering features into the layer panel. Zachary was unable to attend, but he had completed full bookmarking functionality and optimized card rendering to prevent duplicate loads.

Our team also discussed the plan of the upcoming weeks and future improvements of the application with Jan.

Retrospective Summary (11/03/2025)

Here's what went well:

- Bookmarking system now fully functional and efficient.
- ArcGIS synchronization successfully implemented.
- Improved map upload workflow enhances usability.

Here's what we'd like to improve:

- Remaining reliability and data loading bugs on initial load.
- Fixing sublayer selection to prevent unintended displays.

Here are changes we plan to implement as soon as possible:

- Implement general reliability and performance fixes.
- Complete development of the removed services panel.
- Enhance search and sorting functionality within the map and layer panel.
- Fix other remaining bugs and fully test the application to make sure it works perfectly without any bug.
- Think of future improvements for the application.