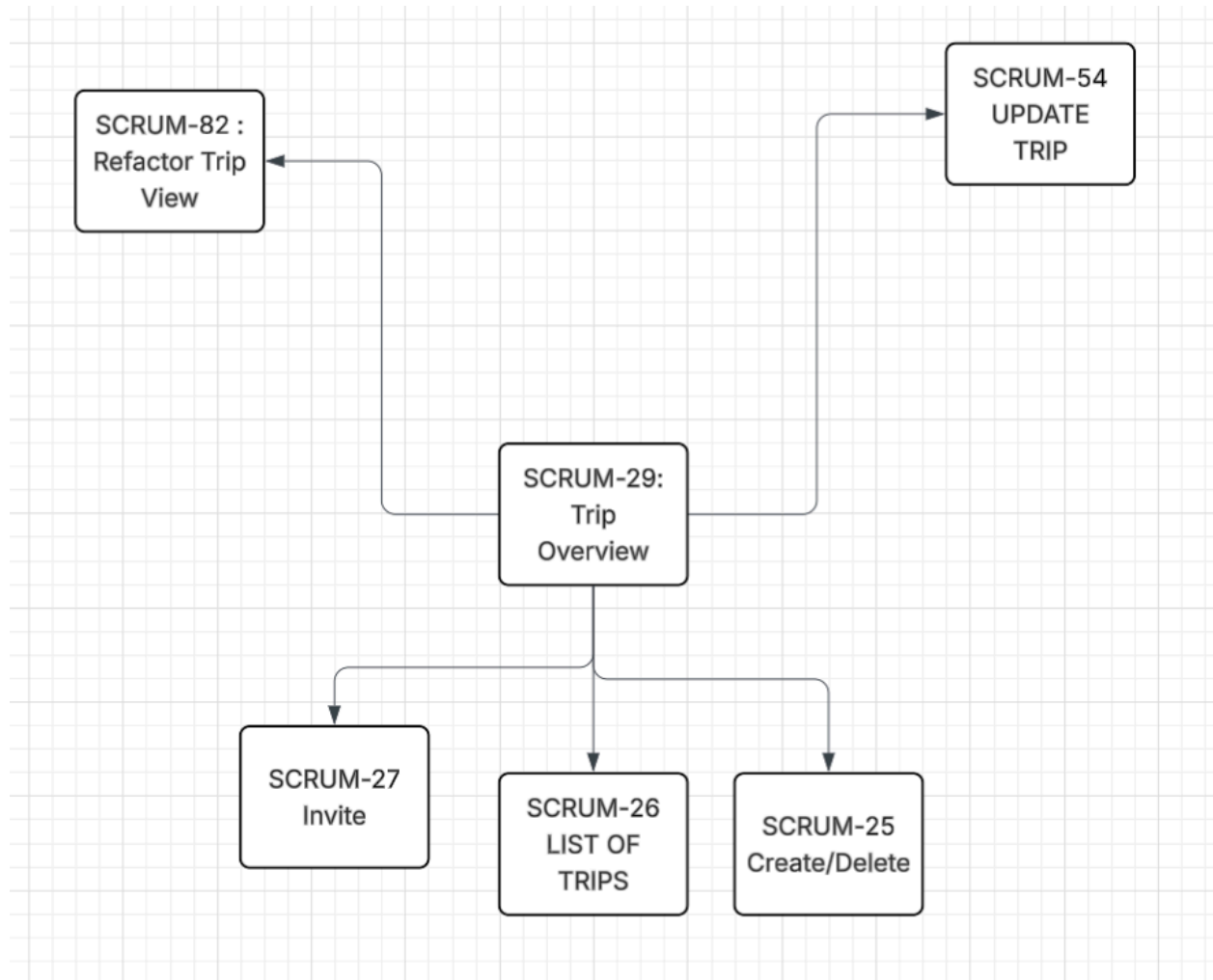
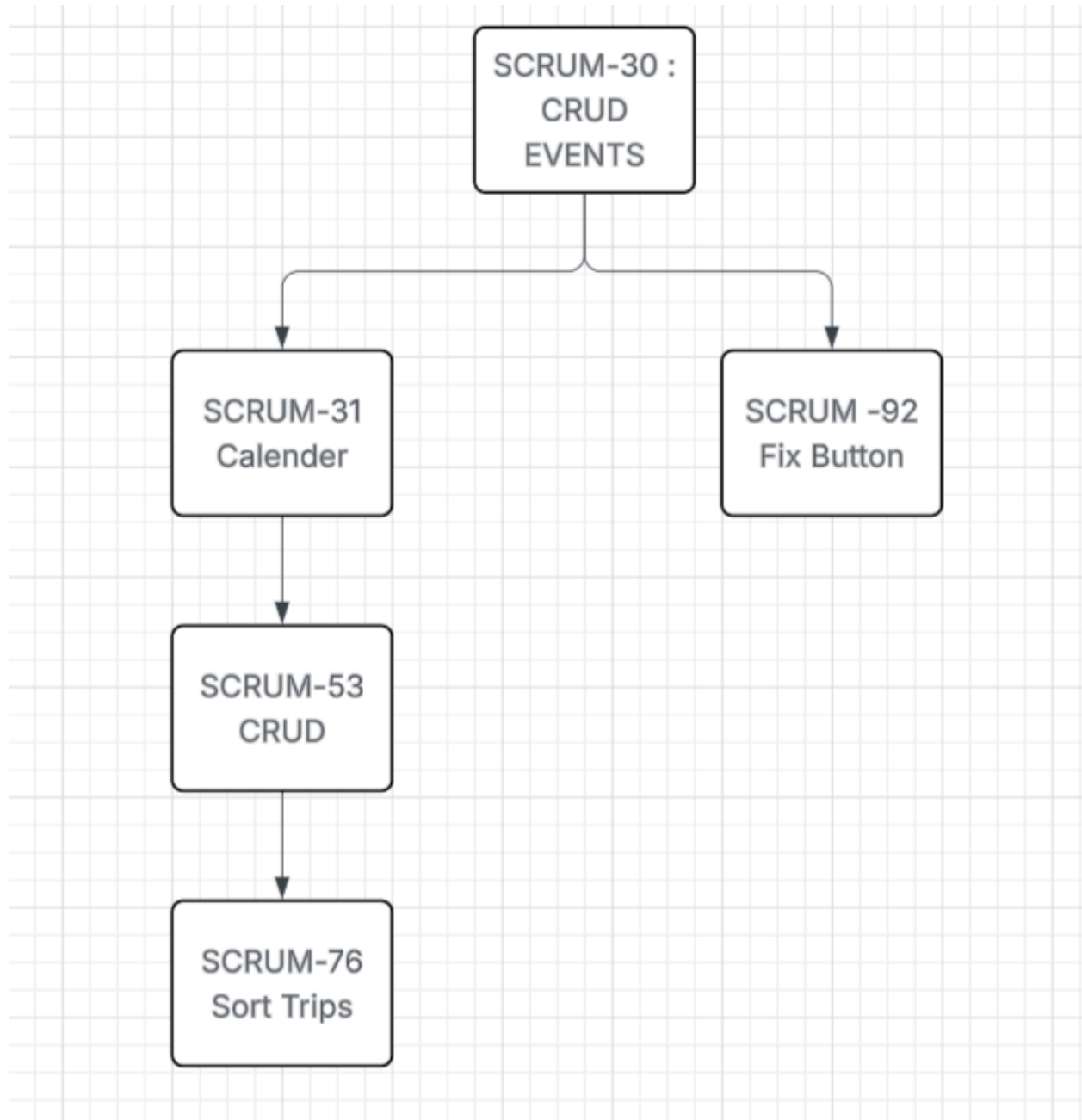


- **SCRUM-22 (Login/Email)** is the core authentication feature and must be completed first.
- It establishes the basic login structure that all other authentication tasks depend on.
- Once SCRUM-22 is done, two tasks can proceed in parallel:
  - **SCRUM-24 (Session Persistence)** — keeps users logged in across sessions.
  - **SCRUM-23 (Login OAuth)** — adds third-party login options.
- Both SCRUM-24 and SCRUM-23 rely on the foundational login system provided by SCRUM-22.
- This makes SCRUM-22 the starting point for the entire authentication workflow.



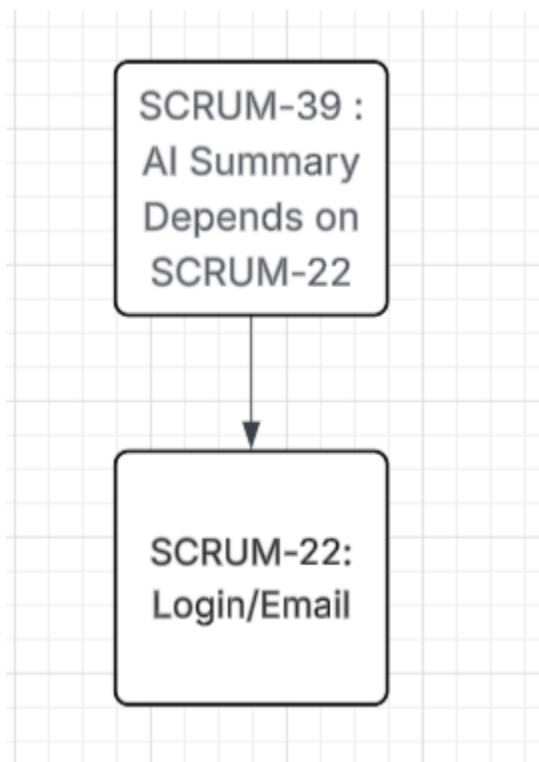
- **SCRUM-29 (Trip Overview)** is the core feature that provides the main structure for all trip-related functionality.
- **SCRUM-27 (Invite Friends)** depends on the Trip Overview to access and display trip details.
- **SCRUM-26 (List of Trips)** relies on the Trip Overview to manage and show all trips consistently.
- **SCRUM-25 (Trip Creation/Deletion)** requires the core trip structure established in SCRUM-29 before adding creation or deletion logic.
- **SCRUM-54 (Update Trip)** builds on the overview and allows editing existing trip details.

- **SCRUM-82 (Refactor Trip View)** depends on the foundation provided by SCRUM-29 for UI cleanup and improvements.
- This dependency chain ensures the trip system is stable before adding features, enhancements, or updates.

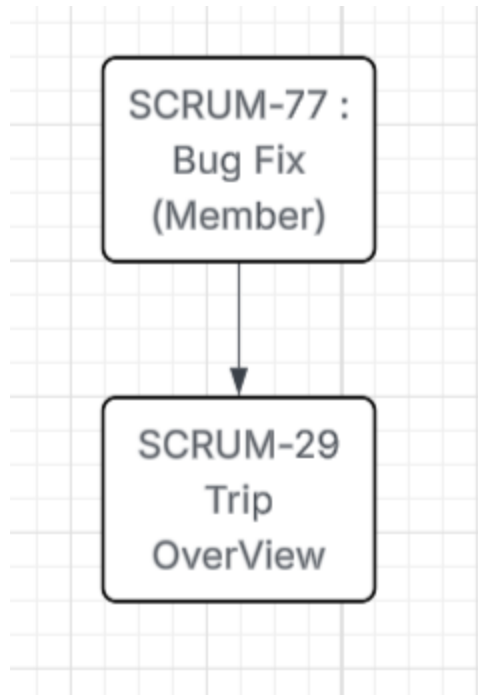


- **SCRUM-30 (CRUD Events)** is the core task that establishes all event-related functionality.
- Once event CRUD operations are ready, the **SCRUM-31 (Calendar View)** can be built to display and manage events visually.

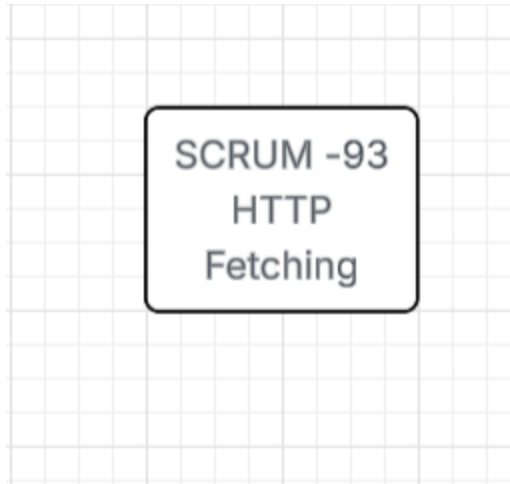
- With the calendar in place, **SCRUM-53 (CRUD in Trip View)** extends event operations into the Trip View.
- **SCRUM-76 (Sort Trips)** depends on earlier calendar and event structures to correctly organize and sort trips.
- **SCRUM-92 (Fix Button)** runs in parallel and relies on SCRUM-30's event logic to correct UI behavior related to event interactions.



- **CRUM-22 (Login/Email)** provides the core authentication required for accessing user-specific data.
- **SCRUM-39 (AI Summary of Preferences)** depends on SCRUM-22 because the AI module needs authenticated user information to generate personalized summaries.
- The AI feature cannot function until the login system is fully implemented and stable.
- This ensures user data is securely available before AI processing begins.



- **SCRUM-29 (Trip Overview)** provides the main structure and navigation logic for trip-related views.
- **SCRUM-77 (Bug Fix – Member)** depends on SCRUM-29 because the bug occurs within the Trip Overview workflow after adding a member.
- The fix can only be applied once the Trip Overview functionality is fully implemented and stable.
- This ensures that the bug is addressed in the correct context with all necessary trip data available.



- **SCRUM-93 (HTTP Fetching)** handles communication between the frontend and backend services.
- This task is mostly independent but relies on the backend API being available and stable.
- It ensures the app can retrieve trip data, events, user information, and other resources from the server.