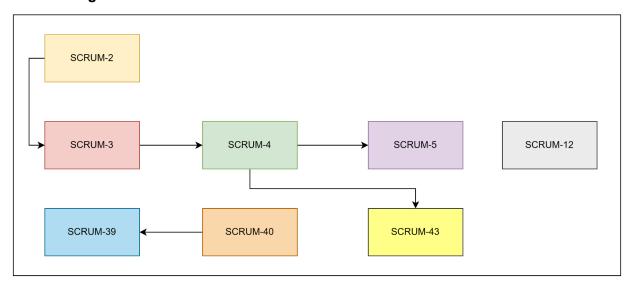
## **Sprint 2 Schedule Report**

## **Network Diagram:**



**Scrum Task Titles:** To provide clarity on the tasks referenced in this report, below are the key Scrum tasks and their descriptions:

- **SCRUM-2:** Enable new users to create an account securely.
- **SCRUM-3**: Allow returning users to log in and securely access their account.
- **SCRUM-4:** Support uploading a receipt image/PDF for digital storage.
- SCRUM-5: Implement OCR to automatically extract data from uploaded receipts.
- SCRUM-12: Allow manual addition of expenses without a physical receipt.
- **SCRUM-39:** Create a reusable filter component.
- **SCRUM-40**: Move filter functions to a separate file (filters.ts).
- **SCRUM-43:** Ensure uploading & editing calls the API endpoint.

Critical Path Explanation: The Critical Path for Sprint 2 is: SCRUM-2  $\rightarrow$  SCRUM-3  $\rightarrow$  SCRUM-4  $\rightarrow$  SCRUM-5

This sequence has the most dependencies and directly affects sprint completion time. If any of these tasks are delayed, the entire sprint will be delayed. Managing this path effectively was a priority to ensure timely delivery.

**Keeping Sprint on Schedule:** To ensure Sprint 2 stayed on schedule, we took the following steps:

- We ensured dependencies were clear before development started.
- Regular stand-ups were conducted to track progress and mitigate risks early.

**Sprint Outcome & Lessons Learned:** All tasks in Sprint 2 were completed successfully with no delays. The team efficiently handled dependencies and scope adjustments, ensuring smooth execution.