Sprint 2 Plan
Cognoso
[sprint completion date (2/13/24)]

High Level Goals:
- Design and implement minigame features
- Implement login interface
- Add upload feature and parsing

Team members & goals:

Vincent: Make ui for login page & start functionality

Sathvik: Endpoints and Backend user authentication

Andy: Make backend parse PDFs and get the automatic flashcard creation working

Ish: Main page, create and delete decks

Sai: Flashcard editor, add, delete

User Story:
1. As a user, I want to be able to make an account and save my study sets (10 Points)
    - Tasks
        - Make a account creation page for the user
        - Store user details securely
        - Make a login page for the user
        - Make a delete account button with confirmation
        - Make change password option
2. As a user, I want to create a study set that can help me prepare for my courses efficiently (20 Points)
    - Tasks
        - Implement key functionality for flashcards
            - Create
            - Flip
            - Delete
            - edit
    - Let users save sets in database
2. As a student, I want to have fun while learning (5 points)
    - Tasks
        - Create minigame
            - Drag and drop question+answer game
    - Spike: drawing to canvas
3. As a student, I want to make a study set quickly and easily (10 points)
    - Tasks
        - Allow users to upload PDFs to create flashcards
        - Allow users to easily create flashcards on their own (refine UI on frontend)

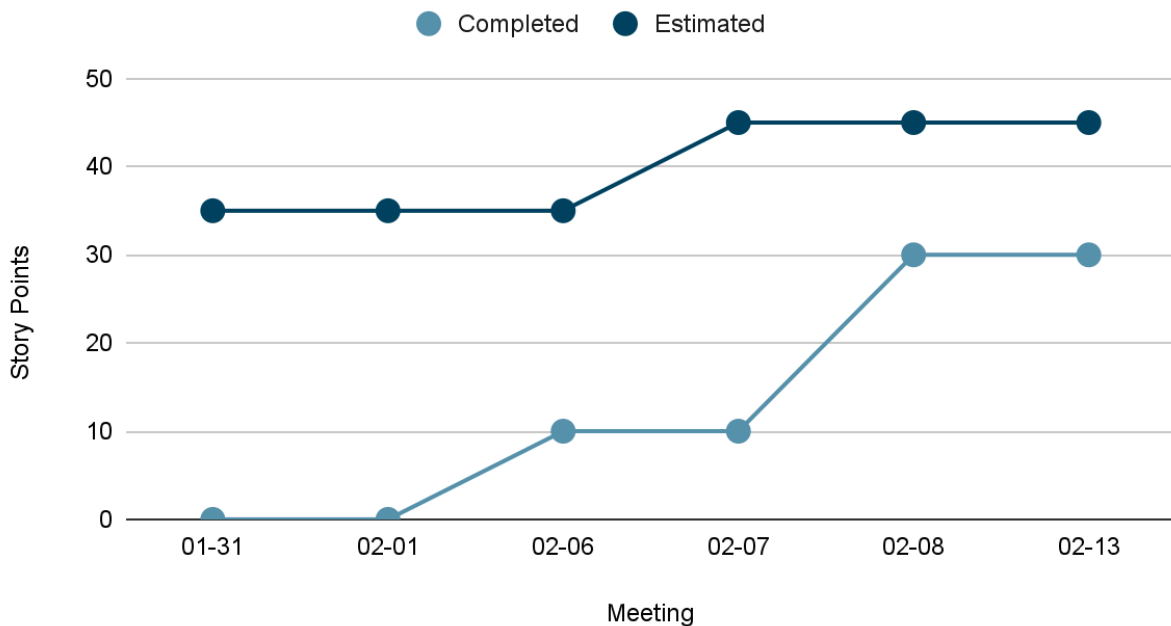- ○ Spike: PDF parsing
- ○ Spike: Run LLM locally

Team Roles:
- Vincent: UI/UX (Frontend)
- Sathvik: (Backend)
- Andy: (Backend), Scrum Master
- Ish: (Frontend)
- Sai: (Frontend)

Initial Task Assignment (In Priority Order):
- Vincent: User Story #1
- Sathvik: User Story #1, 2
- Andy: User Story #2
- Ish: User Story #1
- Sai: User Story #1

Initial Burnup Chart:

Sprint 2 Burnup chart

Scrum Times:

Tuesday/Thursday 3:00 - 3:15 pm
Wednesday 3:00 - 3:45 pm (with TA)