

Vocab Venture  
5/7/24  
Version 1

## Sprint 3 Plan

### Goal:

- Finish the dictionary mode
- Create the combat mode
- Create the user interface for combat
- Create different types of questions for the combat mode: mc, frq, matching
- Ask questions based on most frequently missed
- Update the database based on user's response
- Test our sprint 2 features

### Task listing, organized by user story:

- Combat Mode
- User Story 1: {10}: As a user, I want to be quizzed on fill in the blank questions
  - Points: 8
  - Figuring out how to check user input and matching it with translated word: 4 hours
- User Story 2: {10}: As a user, I want to be quizzed on multiple choice questions
  - Points: 7
  - Figuring out how to check user input and matching it with translated word: 4 hours
- User Story 3: {10}: As a user, I want to be quizzed on matching questions
  - Points: 8
  - Figuring out how to check user input and matching it with translated words, 3 times: 6 hours
- User Story 4: {10}: As a user, I want to see the dictionary feature complete with image, english word, and translated word
  - Points: 4
  - Show the image, english word, and translate word: 3 hours
- User Story 5: {10}: As a user, I want to be quizzed on different types of questions in a random order
  - Points: 7
  - Switch between the different types of questions: 6 hours

### Team roles:

Chinmay: Developer  
Ari: Developer  
Mingwei: Developer  
Venkatesh: Scrum Master  
Chris: Developer

**Initial task assignment:**

Ari:

- User Story 1

Chinmay:

- User Stories 1 and 4

Venky:

- User Story 2

Chris:

- User Story 3

Mingwei:

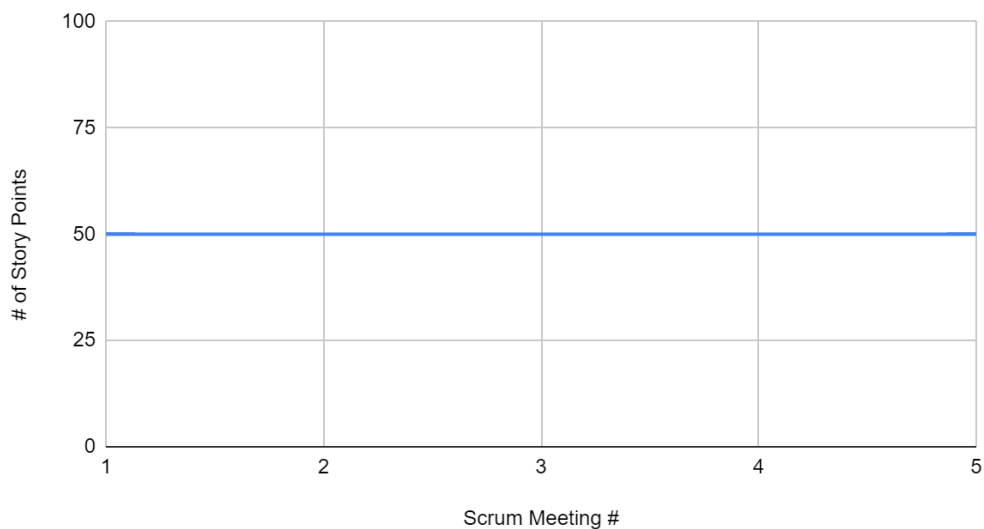
- User story 5

**Initial scrum board:**

<https://trello.com/b/J8LSSVgW/sprint-3>

**Burnup chart:**

Sprint 3 Initial Burnup Chart

**Scrum times:**

Tuesday 5pm to 7pm

Thursday 5pm to 7pm

Friday 10am to 12pm - 1 hour with a TA