

## Sprint 2 Plan

Product Name: Simple Chinese Web

Sprint completion date: Feb 18, 2018

Revision number: v1.0

Revision date: Feb 5, 2018

**Goal:** Have a quiz page, finish user authentication(email verification, forgot password feature), sign in only function, profile(statistics, icon), finish study page w/ strokes, cache

User story 1:

As a user, I want to be able to quiz myself about what I have learned.

1. Access data from JSON file.(1)
2. Separate sets for quizzes.(1.5)
3. Be able to reset each quiz.(3)
4. Design Quiz page layout.(2)
5. Merge.(1)

Sum: 8.5

User story 2:

As a user, I want to look at and quiz on words I got wrong.

1. Database: user data manipulation.(3)
2. Merge.(1)

Sum: 4

User story 3:

As a user, I want to see my statistics from profile page

1. Access correctness from quiz/wrong list.(3)
2. Show individual correctness as well as overall.(1)
3. Design profile page layout.(2)
4. Merge.(1)

Sum: 7

User story 4:

As a developer, I want to not have to change every HTML file for common changes

1. Look into ejs.(2)
2. Javascript generated HTML.(2)
3. Fix all files(aka merge)(2)

Sum: 6

User story 5:

As a user, I want to see how each character is written(stroke)

1. Look into which api is available and test(2)
2. Add strokes feature to study page(4)
3. Merge(1)

Sum: 7

User story 6:

As a user, I want to be able to reset my password

1. Design sign up page layout (2)
2. Send email verification after sign up (2)
3. Forgot my password feature (4)
4. Firebase learning (2)
5. Merge(1)

Sum: 11

Total hrs: 43.5

### Team role

Zhufeng Chen: PO, dev

Luming Wang: Scrum Master, dev

Siutai Lui: dev

Yibo Fu: dev

Tian Qiu: dev

### Initial task management

Zhufeng Chen: 1-4

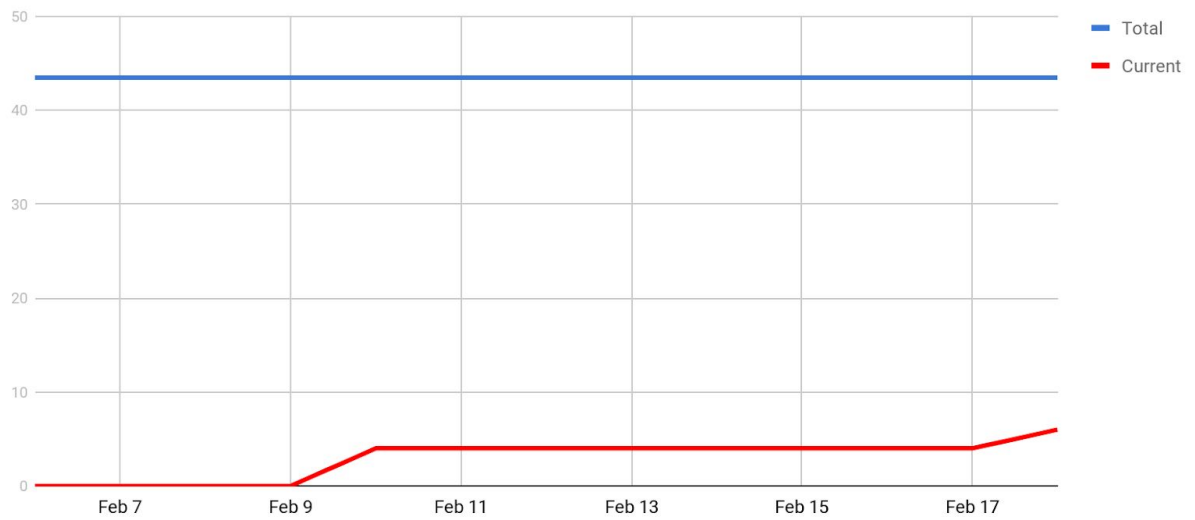
Luming Wang: 1-1

Siutai Lui: 4-2

Yibo Fu: 6-1

Tian Qiu: 5-1

### Initial burnup chart



### Initial scrum board

User Story-Task	In progress	Done
	1-1	
1-2		
1-3		
	1-4	
1-5		
2-1		
2-2		
3-1		
3-2		
3-4		
		4-1
		4-2
		4-3
	5-1	

<b>5-2</b>		
<b>5-3</b>		
	<b>6-1</b>	
	<b>6-2</b>	
<b>6-3</b>		
<b>6-4</b>		
<b>6-5</b>		

**Scrum times:**

Every Tuesday and Thursday 3:30 or at night for short standup meeting

Every monday 2:30 for long meeting