

Sprint 1 Plan

Group Name: Habit Tracker with Friends

Product Name: RouTeam

Team Members: Sean, Katrin, Connor, Sidhant, Hai, Richer

Sprint Number: 1

Sprint Completion Date: 10/18/21

Goal: Login page and creating a new daily task/habit

Sprint 1:

- Story 1: As an end user, I would like to feel welcome when I open the app for the first time, so that I have a pleasant experience. Story Points : 10pts
 - Task 1: Design UI for title page, login page, register page - 1.5hrs
 - Task 2: Implement UI for title page - 2hrs
 - Task 3: Implement UI for login page - 2hrs
 - Task 4: Implement UI for register page - 1hrs
 - Total: 6.5hrs
- Story 2: As an end user looking to build new habits, I would like to create and customize habits (ie duration, frequency, habit), so that I know how to hold myself accountable. Story points: 15pts
 - Task 1: Design UI for "Create New Habit" page - 1hrs
 - Task 2: Create layout for UI for "Create New Habit" page - 3hrs
 - Task 3: Implement various buttons for "Create New Habit" page - 3hrs
 - Task 4: Store habits (locally), remove/edit current habits, process data - 5hrs
 - Total: 12hrs
- Spikes:
 - Finding iOS development framework compatible with PCs
 - Learning React Native, Javascript
- Infrastructure Tasks:
 - Set up scrum board, git repo, meeting times
 - Planning the app flow
 - Decide on tech stack
- Total hours: 18.5hrs
- Total Story Points: 25 points

Team roles:

Katrin: product owner, developer

Sean: developer

Connor: developer

Hai: developer

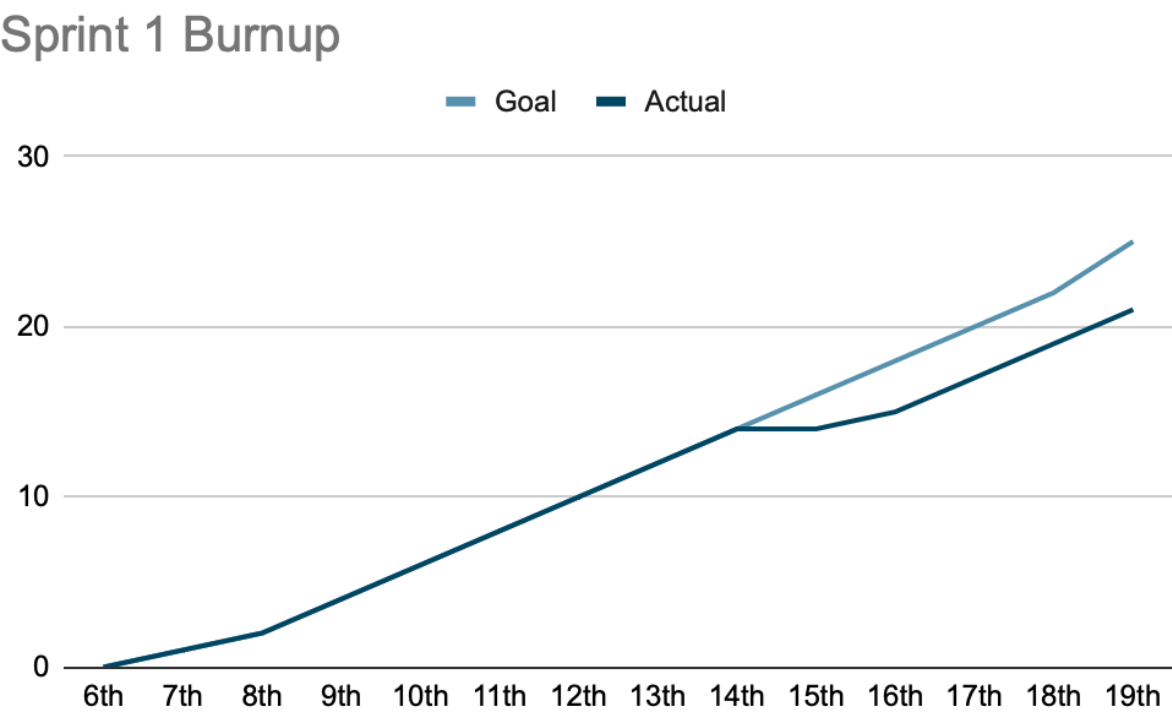
Sidhant: scrum master, developer

Initial task assignment:

People	Stories
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Connor	Story 1, Task 3&4
Katrin	Story 2, Task 2-4
Sidhant	Story 1, Task 1& 2, Story 2, Task 1 & 2
Sean	Story 1, Task 1-4
Hai	Story 2, Task 1&4

Initial burnup chart:



Initial Scrum board:

User Stories	Not started	In Progress	Complete
Story 1			Task 1 Task 2 Task 3 Task 4
Story 2		Task 4	Task 1 Task 2 Task 3

Scrum times: Sprint 1, 10/6 - 10/19

Daily Scrum standups: MWF, after class from 10:30-10:45am

Team Schedules

Katrin: M-F 1-3 (busy)

Sean: T/Th 1-3 (busy), MW10:30-5 (free), F (10:30-2)

Connor: F/S/Sun

Hai: T/Th 1-9 (free)

Sidhant: MWF 10:30-7(free)