

Sprint Plan 2 Template - CSE 115

Product Name: Indecisive Decider

Team Name: RNGesus

Release Name: N/A

Revision Number: 0

Revision Date: 10/20/21

Sprint 2 Goal:

- Learning and Starting Animations for Random Decisions. Finalizing connecting front-end to back-end and adding in friend list capabilities.

Task listing, organized by user story: (24 hours, 1 Day)

1. As an indecisive person, I want to leave certain decisions up to chance, so I don't have to stress over making the right decision. (1) (30mins)
 - a. Use a random number to select some decision from a list. (~30 min)
2. As a choosy person, I want to create a lot of different standard presets so that people have different ways of deciding what they want for their occasion. (2) (1hr)
 - a. Add in predefined lists of choices for the user to use. (~30 min)
 - i. Number, Letters, Colors, Bread
 - b. Insert presets into database (~30min)
3. As a user I want to be able to have custom lists that will be used to randomly select from, so I can decide more specific things that there aren't presets for. (5) (5hrs)
 - a. Add (authenticated) API for adding a custom list (1hr)
 - b. Add (authenticated) API for removing a custom list (1hr)
 - c. Add (authenticated) API for fetching user presets (1hr)
 - d. Add UI for saving a custom list (textbox) and make API call to server (2hr)
4. As a animation developer, I want to watch satisfying animations, so I will learn how to make web animations. (13) (6hr)
 - a. Learn how to make animations using CSS/React-transition-group (2 hr)
 - b. Learn how to make animations using react-spring.js (2hr)
 - c. Learn how to make animations using react-animations.js (2 hr)
5. After learning to make website animations, I want to implement them on the RNG to enhance the website experience (8) (3hr)
 - a. Implement basic animations on the preset cards. (2 hr)
 - b. Code up the RNG code to contain animations. (1 hr)
6. As an impatient person, I want to be able to skip animations, so I don't have to wait for a

- long animation to finish to see my results. (2) (2.5hr)
- a. Add UI for skipping the animation. (1hr)
 - b. Add user setting for skipping animations as field in database model (30min)
 - c. Add authenticated API for updating user settings (1hr)
7. As a social user I want to be able to add and remove friends, so I can see what decisions have been made for them. (8) (5hr)
- a. Add fields for friend list into database model (30min)
 - b. Add (authenticated) API for listing friends (30min)
 - c. Add (authenticated) API for adding a friend (30min)
 - d. Add (authenticated) API for removing a friend (30min)
 - e. Add UI for adding a friend (1hr)
 - f. Add UI for removing a friend (1hr)
 - g. Add UI for seeing friends list (1hr)

Team Roles:

- Nathan Lin - Product Manager, Front-End Developer, Animator
- Mason Rylander - SCRUM Master, Back-End Developer
- Richard Choe - Full stack developer, UI Checking
- Angel Martinez-Portillo - Fullstack Developer, Animator
- Qiance Yu - Front-End Developer, Back-End, Testing

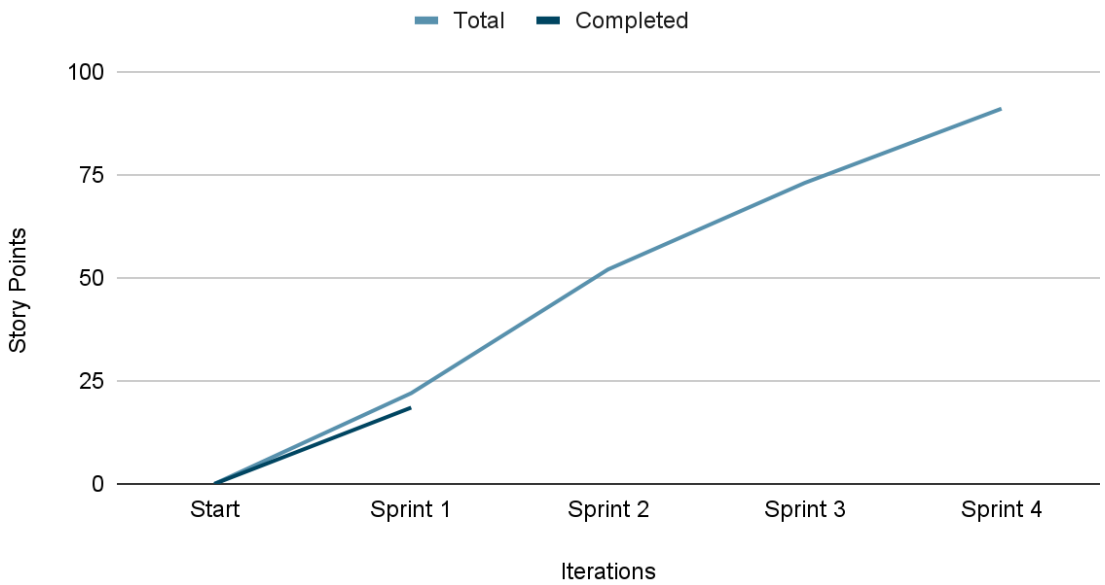
Task Assignment:

	Tasks
Nathan Lin	<ul style="list-style-type: none"> ● (4a-c) Learning Animations ● (5a-b) Implementing Animations ● (6a) Implementing Skip Button For Animations ● (2a-b) Adding in Preset Content ● (7e-g) Add UI for friends
Mason Rylander	<ul style="list-style-type: none"> ● (3a-c) Custom lists ● (6b-c) User settings ● (7a-d) Friends list GET/DELETE/POST
Angel M-P.	<ul style="list-style-type: none"> ● (2a-b) Adding in Preset Content/Give Mason stuff of presets ● (3c-d)Connect backend with textbox and custom preset. ● (4a-c)Learn Animations ● (5a-b)Implement animations ● (6b) User settings popup thing ● (7e-g) Add UI for friends

Richard Choe	<ul style="list-style-type: none">• (1a) RNG Code• (2a-b) Presets• (3a-d) Connect backend with textbox and custom preset• (6b-c) User settings• (7a-d) Friends list GET/DELETE/POST
Qiance Yu	<ul style="list-style-type: none">• (4a-c) Learn Animations• (5a-b) Basic Animations• (6b-c) User Settings• (7a-d) Back-End

Burnout Chart:

Burn Up Chart Sprint 1



Scrum Times:

Meeting Times (tentative)	
Monday	7pm
Wednesday	7pm
Friday	5pm