

Sprint Plan Template - CSE 115

Product Name: Indecisive Decider

Team Name: RNGesus

Release Name: N/A

Revision Number: 0

Revision Date: 10/5/21

Sprint 1 Goal:

- Getting basic backend set up for user account creation and getting some basic functionality for creating preset lists for the random decision maker.

Task listing, organized by user story: (25 hours, 15 minutes)

1. As a Developer, I want code to be able to create user accounts, so that the user will not lose the decisions results and to enable social functions.
 - a. Create the Database (~1 hr)
 - b. Make web api authentication flow backend (signup, login) (~3hrs)
 - c. Create simple account login/signup page (~3hrs)
2. 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.
 - a. Create a page for the webapp using React (~2 hrs)
 - b. Use a random number to select some decision from a list. (~1 hrs)
3. 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.
 - a. Add in predefined lists of choices for the user to use. (~3 hrs)
 - i. Number, Letters, Colors, Bread
 - b. Insert presets into database (~1hr)
 - c. Make web api endpoint for fetching all presets (~1hr)
4. As a clueless backend person, I want to learn the database language so that I can help contribute on the user database 6.5
 - a. Learn to create a database (~5 hrs)
 - b. Watch youtube videos about Entity Framework (1.5hr)
5. 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.
 - a. Set up text input box to gather user list info and save it to a database (2 hours)
 - b. Web api endpoint for fetching user-made presets (~2hrs)

Team Roles:

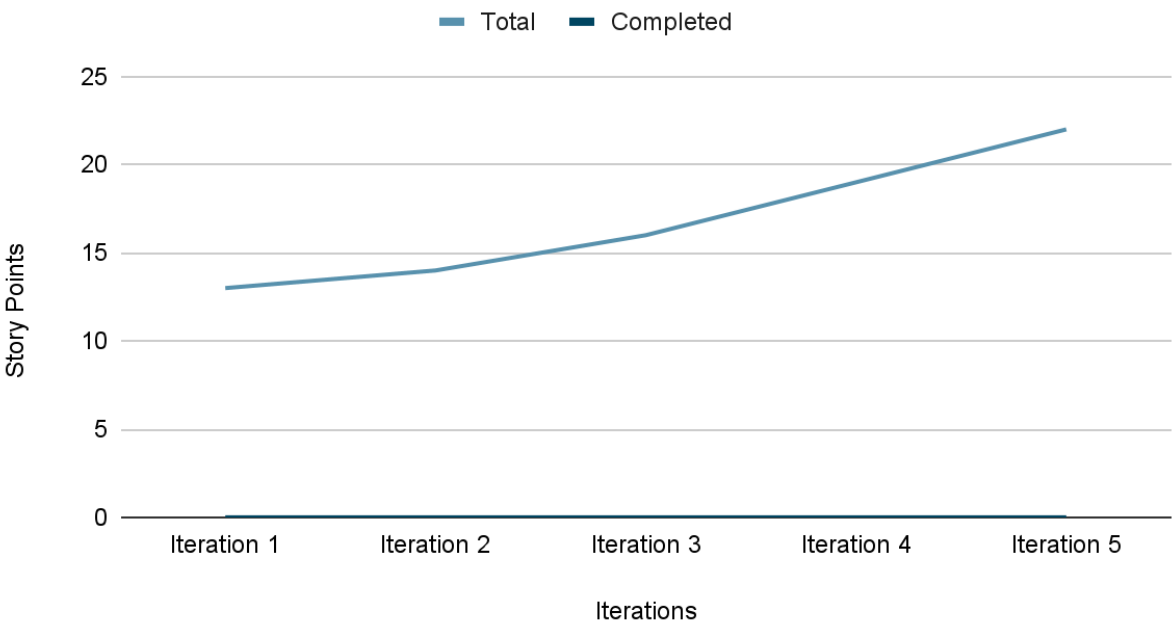
- Nathan Lin - Product Manager, Front-End Developer
- Mason Rylander - Back-End Developer
- Richard Choe - SCRUM Master, Full stack developer, UI Checking
- Angel Martinez-Portillo - Fullstack Developer
- Qiance Yu - Front-End Developer, Testing

Initial Task Assignment:

	Tasks
Nathan Lin	<ul style="list-style-type: none">• (2a) Create a page for the webapp using React• (1c) Create simple account login/signup page• (5a) Setup text input box for custom presets• (4b) Watch youtube videos about Entity Framework
Mason Rylander	<ul style="list-style-type: none">• (1a) Create database• (1b) Backend authentication flow• (3b) Insert presets into database• (3c) Api endpoint for fetching all presets• (5b) Web api endpoint for fetching user-made presets
Angel M-P.	<ul style="list-style-type: none">• (2a: create initial page)• (4a: learn database)• (4b: Entity FRMWRK)• (5b: Web API fetch user-made presets)
Richard Choe	<ul style="list-style-type: none">• (2b) rng cod• (4a) learn database• (1a) create database• (3a) predefined list• Anything else remaining or helping in other sections.
Qiance Yu	<ul style="list-style-type: none">• (2a) create page• (4a) learn database• (4b) Entity Framework• review html, css, react

Initial Burnout Chart:

Burn Up Chart Sprint 1



Scrum Times:

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