Release Plan - CSE 115A ver. 1.0

Product Name: Indecisive Decider Team Name: The Indecisive Team

Release Name: N/A Revision Number: 1 Revision Date: 10/20/21

High Level Goals:

- 1. Random decision making experience with animation and audio feedback.
 - a. Animations + audio should be togglable
- 2. Users can get a randomly generated decision for them by typing in their question and selecting which type of randomly generated decisions they want (ex: types of bread, clothing, etc)
 - a. The RNG segment of the code works.
- 3. Have users able to submit their own lists and have the animations adapt to said list.
- 4. Users should be able to create their own accounts.
 - a. basically have a working database.
- 5. Use Notification/Feed System between users
 - a. Create a notification system such that people can see a person's usage in the app.
- 6. Users can save and modify their own randoms lists/presets
- 7. Users should be able to add, remove, and keep track of friends.

User Stories for release: "As a {user role}, I want {goal} [so that {reason}]"

- 1. Random decision making experience with animation and audio feedback.
 - a. User Stories
 - i. As a animation developer, I want to watch satisfying animations, so I will learn how to make web animations. (13)
 - ii. After learning to make website animations, I want to implement them on the RNG to enhance the website experience (8)
 - iii. As a person obsessed with design, I want to make a seamless adaptive website so that the user experience is at an all time high. (5)
 - iv. 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)
 - v. As a person unfamiliar with 2D animation I want to learn how to 2D

animate on websites so I can add animations to the random decision maker (5)

- vi. As a user I want to hear audio with my animations so the animations have weight and feel to them. (3)
- 2. Users can get a randomly generated decision for them by typing in their question and selecting which type of randomly generated decisions they want (ex: types of bread, clothing, etc)
 - a. <u>User Stories</u>
 - i. 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)
 - ii. 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)
- 3. Have users able to submit their own lists and have the animations adapt to said list.
 - a. User Stories
 - i. 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. (3)
 - ii. As a developer I want to adapt animations to user lists so that the decision making experience is more immersive (5)
 - iii. As an animation fan, I'd love to learn how to make dynamic animations with libraries and such so that I can contribute with the development of said animations. (5)
- 4. Users should be able to create their own accounts.
 - a. User Stories
 - i. As a clueless backend person, I want to learn the database language so that I can help contribute on the user database (3)
 - ii. 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. (13)
- 5. Use Notification/Feed System between users

a. <u>User Stories</u>

- i. As a social person, I want to be able to share decisions, so I can keep my friends and family informed. (3)
- ii. As a person that loved Venmo, I want the ability to comment and give a custom message to the action that will be displayed to the public:) (5)
- iii. As a private user I want to be able to hide my activity because I don't like people knowing what I'm doing. (2)

6. Users can save and modify their own randoms lists/presets

a. <u>User Stories</u>

- i. As a user I want to be able to save my lists so that if I want to use them again, I can easily do so. (3)
- ii. As a user I want to be able to modify my lists so that I don't have to recreate new lists when I need to make small changes. (2)
- iii. As a forgetful user I want to be able to have a place to look at past decisions I have selected, as suggestions to future lists if I want more options when making a new list. :) (3)

7. Users should be able to add, remove, and keep track of friends.

a. User Stories

- i. As a social user I want to be able to add friends, so I can see what decisions have been made for them. (5)
- ii. As a bad friend I want to be able to remove friends, so I don't have to see decisions for people I don't care about (3)
- iii. As a collaborative person, I want to create the ability to make friend groups so that users can RNG together for events and such. (8)

• Sprint 1: (17 points)

- (13) 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.
- (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.
- As a clueless backend person, I want to learn the database language so that I can help contribute on the user database (3)

• Sprint 2: (39 points)

- As a animation developer, I want to watch satisfying animations, so I will learn how to make web animations. (13)
- After learning to make website animations, I want to implement them on the RNG to enhance the website experience (8)
- 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)
- 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)
- 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)
- 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)
- 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)

• Sprint 3: **(21 points)**

- As a collaborative person, I want to create the ability to make friend groups so that users can RNG together for events and such. (8)
- As a user I want to be able to modify my lists so that I don't have to recreate new lists when I need to make small changes. (2)
- As a person that loved Venmo, I want the ability to comment and give a custom message to the action that will be displayed to the public:) (5)
- As a user I want to hear audio with my animations so the animations have weight and feel to them. (3)
- As a social person, I want to be able to share decisions, so I can keep my friends and family informed. (3)

• Sprint 4: (18 points)

- As a forgetful user I want to be able to have a place to look at past decisions I have selected, as suggestions to future lists if I want more options when making a new list. :) (3)
- As a private user I want to be able to hide my activity because I don't like people knowing what I'm doing. (2)
- As a developer I want to adapt animations to user lists so that the decision making experience is more immersive (8)
- As a person obsessed with design, I want to make a seamless adaptive website so that the user experience is at an all time high. (5)

Product Backlog:

- Animations for Presets and Lists
- Audio for Presets and Lists
- Toggle for Animations
- Dynamic Animations
- User Authentication
- Preset Lists Content
- Custom Lists RNG Functionality
- Save and Modify Custom Lists
- Custom List Creation Suggestions
- Friends List (Adding + Removing)
- Venmo Style Notifications Feed
- Incognito Mode
- Friend Groups