

## Release Plan - CSE 115A ver. 4.0

Product Name: Indecisive Decider

Team Name: RNGesus

Release Name: N/A

Revision Number: 4

Revision Date: 11/29/21

### High Level Goals:

1. Random decision making experience with animation and audio feedback.
  - a. Animations + audio should be toggleable
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. User Stories

- 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. User Stories

- 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. User Stories

- 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 )

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- **Sprint 1: ( 16 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.
- 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: (23 points)**

- As a animation developer, I want to watch satisfying animations, so I will learn how to make web animations. **(13)**
- **( 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 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 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: (11 points)**

- As a bored person, I want to watch satisfying animations so I get a release of dopamine **(8)**
- As a user I want to hear audio with my animations so the animations have weight and feel to them. **( 3 )**

- **Sprint 4: (43 points)**

- 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 modify my lists so that I don't have to recreate new lists when I need to make small changes. **( 2 )**
- As a social person, I want to be able to share decisions, so I can keep my friends and family informed. **( 3 )**
- 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 be able to change my name or password settings so that I can update my account information. **( 5 )**

- As a user I want a profile picture so I can express myself. ( 2 )
- 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)
- 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 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 developer I want to adapt animations to user lists so that the decision making experience is more immersive ( 8 )

## **Product Backlog:**

- Guest Mode
- Incognito Mode
- Friend Groups
- Multiple Animations Sets
- Dynamic Animations
- Custom List Creation Suggestions