

Release Plan

Product Name: arBit
Team name: Twelve Articles
Release name: Alpha
Release date: December 4, 2019
Revision number: 2
Revision date: October 20, 2019

High level goals:

- Using databases allow users to input choices(food, things to do, ect)
- Display all the inputted choices to all users in real time
- User ranks choice from 1 to n number of choices (each number can be used only once)
- Compute sum and return highest voted item
- Incorporate third party APIs to display various choices instead of manually inputting

User stories for release:

Sprint 1:

(8) As a user, I want to be able to open the app and create event.
Spike

Sprint 2:

(8) As a user, I want to be able to join an event.
(5) As a user, I want to be able to input decision of my choice.
(8) As a user, I want to be able to see everyones proposed choices.

Sprint 3:

(13) As a user, I want to be able to rank each choice.
(5) As a user, I want to see the result of votes.

Sprint 4:

(8) As a user, I want to be able to edit/delete my choice so that I can have freedom of will.
(8) As a user, I want to be able to select a place of choice from Yelp or Google.
(13) As a host, I want to be able to have powers to break ties so that we make a final decision.
(21) As a user I want to be able to comment so that I can convince people on picking my choice.

Product backlog:

User stories assigned in current release:

- As a user, I want to be able to open the app and create event. (done)
- As a user, I want to be able to join an event. (done)
- As a user, I want to be able to input decision of my choice.
- As a user, I want to be able to see everyones proposed choices.
- As a user, I want to be able to rank each choice.
- As a user, I want to see the result of votes.
- As a user, I want to be able to create event room, to host an event vote.
- As a user, I want to join a room so that I can be part of an event.
- As a user, I want to be able to edit/delete my choice so that I can have freedom of will.
- As a user, I want to be able to select place of choice from Yelp or Google.
- As host, I want to be able to have powers to break ties so that we make a final decision
- As a user I want to be to comment so that I can convince people on picking my choice.

Unassigned user stories:

- As a user, I want to have veto powers so that I can prevent going to a place I dislike/eating something I dislike, etc.
- As a user, if my choice ends up winning, I want to see a victory animation and music.
- As a user, I would like to be able to use event randomizer for picking event choice randomly, so that I don't have to decide on event if I don't want to.
- As a user, I would like to be able to to have randomizer button that would randomly decide who pays for event/how many people pay/percentage pay, so that event cost can get split.
- As a user, I would like to be able to select random driver from group of people, so that there is always a dedicated driver.

Project presentation:

https://docs.google.com/presentation/d/1jGQozGpGel__Sj1eb4e92B0FjaQbe6MLLBkRUWRfQEo/edit?usp=sharing