

Progress Report #2

4/3/2021 – Pole Parrot – Release #2

Recap

In Release #1, we successfully implemented the following: Title screen, Poll History, Create Poll, and the Settings menu.

Let's see how that stacks up with our user stories:

User	Story	Progress
User #1	Would like to be able to add an infinite amount of choices to a question	100%
User #2	Doesn't care too much about anonymity and needless features, wishes to be able to create a poll and gather results quickly and efficiently	85%, As of Release #2, poll creation works fine however, I am thinking of methods to speed up the voting process
User #3	Vote based off voice recognition	0%, Voice commands defeat the purpose of anonymity, however, I may make this an option since it will speed up the voting process
User #4	Sound effects and background music	0%, Will implement this in future releases
User #5	A unique theme goes a long way!	50%, I agree! That's why I changed the name to Pole Parrot, and the theme will resemble just that.

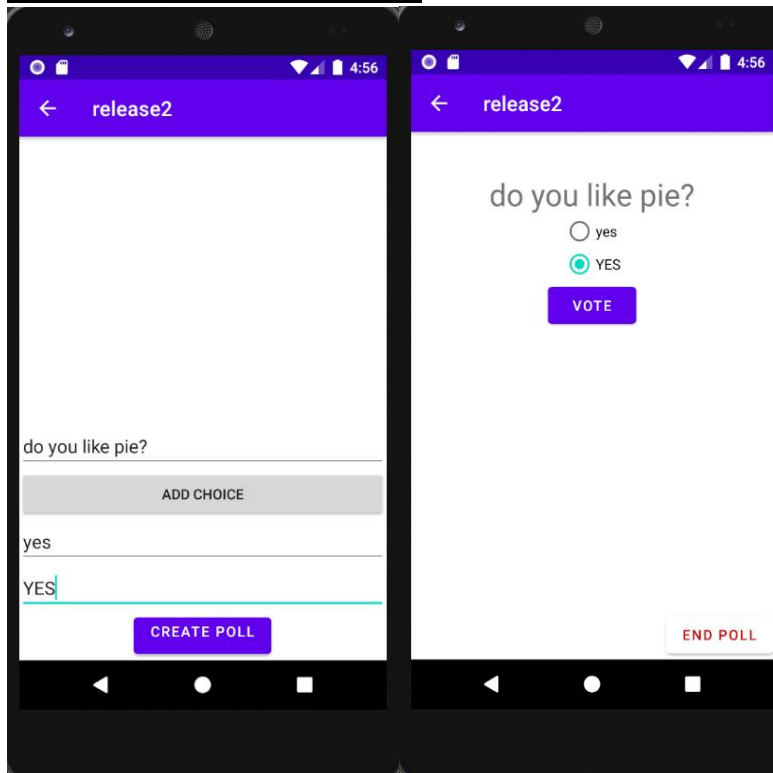
Changelog

3/31/2021 – Fixed Positioning of “Create Poll” button, however, it still blocks Choices 3+ when editing them

4/1/2021 – Added Poll Creation Functionality

4/2/2021 - Name changed from “Voting Booth” to “Pole Parrot”

Poll Creation Example



Of course, this will look a lot better in future releases, but I prioritized functionality.

Testing

I couldn't find a use for unit testing / integration testing yet; however, I did need to verify if the poll creation was properly passing the arraylist to the next activity.

```
ArrayList<String> list1 = (ArrayList<String>) getIntent().getSerializableExtra( name: "choices");
ArrayList<String> list2 = choices;
// test if these arraylists are equal to each other to make sure I'm passing the right object.
System.out.println(list1.equals(list2));
```

A code snippet that was ran when the Poll activity was created (onCreate method). I know this isn't proper use of jUnit testing, but still proved useful to me. This gave the output:

```
I/System.out: true
```

Future Plans

Release #3 – By 4/10/2021

- Poll history
- Settings functionality

Release #4 – By 4/20/2021

- UI overhaul, after everything works properly

Release #5 – By 4/26/2021

- Sound effects, background music