Team Members:

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Project Features:

- Home Page: there will be an interactive homepage that allows the user to take or skip the name generation quiz. It will, along with all the other pages, include the website navbar.

- Question Pages: there will be at least 8 questions that the quiz will be composed of, each of which having a meaningful impact on the final name pool from which the displayed name is chosen. Questions will have variety, and every question page will have an almost-identical U.I. so that the website is consistent and readable.
- Skip Question: for each question, there will be an opportunity to skip it so that the answer does not count toward the final name pool. This is useful in the event that a user is not interested in any of the question answers or does not want any of the answers to influence the pet name.
- Static Navigation Bar: there will be a static navigation bar so that the user can return to the home page at any time during the quiz. The name generation algorithm will have to be reset when this happens on the back-end so that if the user exits mid-quiz and takes it again, their results will not be affected.
- Final Name Display: after the quiz is completed and the algorithm has weighed all the user's answers, a name will be randomly picked from a final pool and displayed. It should be clean and easy to read.
- Take Quiz Again Button: on the final name display page, there should be a button that resets the algorithm and directs the user back to the first question of the quiz. If there is enough time, it may be a worthwhile investment to also have a question bank (from which the 8 questions are selected) so that each quiz experience is a bit more unique, but this will only be something we do if time allows.
- Name Bank: if the user would like to take the quiz again, pet names gotten from previous quiz attempts will be saved and accessible.

Requirements:

- Home Page:
 - As a user, I would like to be able to jump right into the quiz without any sort of annoying login process or confusing buttons.
 - As a user, I would like the homepage of the website to be visually pleasing and easy to understand.

- As a user, I would like to be able to skip the quiz entirely at the press of a button and get a name without the hassle of a quiz.

- Question Pages:

- As a cat owner, I would like the behavior of my pet in question to have a factor in the name generation.
- As a dog owner, I would like one of the questions to relate to the species of my animal
- As a person with a wide variety of pets, I would like the age to have a factor in the name generation.
- As a person into nerd culture, I would like there to be some kind of pop-culture question on my quiz.
- As a person with a female pet, I would like the gender of my pet to factor into the questions on the quiz.

- Skip Question:

- As a writer, I would like to avoid copyright issues by being able to skip questions involving pop culture or other people's intellectual property.
- As a person who wants a more traditional dog name, I would like to be able to skip any questions related to seasons or pop culture.

- Navigation Bar:

- As a general user, I would like the navigation bar to be simplistic, and easily accessible to all.
- As a person who is color blind, I would like the navigation bar to be easily accessible to people who are color blind like me.
- As a person who isn't used to speaking English, I would like the navigation bar to be as easy to read as possible.

- Name Display:

- As a general user, I would like the name of the pet to display as clear and concise as possible.
- As a person who is not familiar with technology, I would not like the name display to be obscured or hidden in any way.

- Take Again:

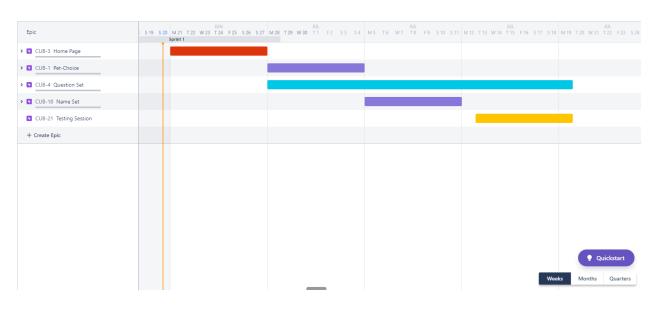
- As an indecisive person, I would like to be able to take the quiz multiple times.
- As a person who does not know the gender of my animal yet, I would like to be able to take the quiz twice so that I can get both a male and female name.

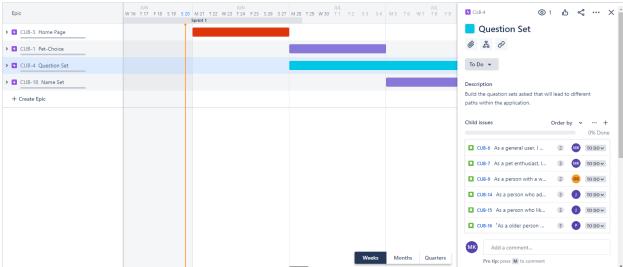
- Name Bank:

- As a person with multiple pets, I would like to be able to take the quiz for each of my animals and have all of the names available.

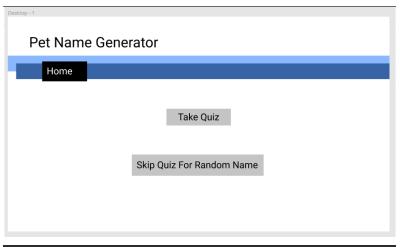
Project Plan:

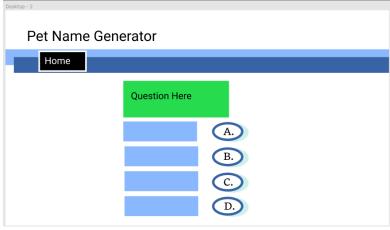
Link to Jira Timeline: (check for more details)
https://csci-3308-summer1-300-7.atlassian.net/jira/software/projects/CUB/boards/1/roadmap?timeline=WEEKS

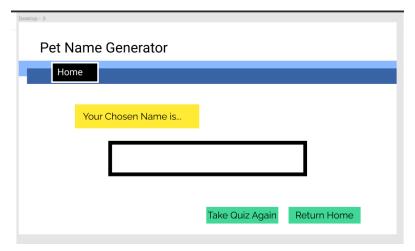




Wireframes & Design: Figma Prototype can also be outfitted with a true-false template for questions







Individual Contributions:

- Owen Smith:
 - Worked to outline the first sprint, created directory structure for the project, currently working on the homepage, creating name bank, wrote user stories for milestones 1 and 2.

https://github.com/CSCI-3308-CU-Boulder/3308Summer21_300_7/commit/f765
bf21d3da153f6766a0a122fdfd19a77d561f

• Patrick Taylor:

- Worked on Figma prototype, Milestone 2, and much of Milestone 1. Supported writing user stories, as well as set up the idea for the overall system architecture
- Helped build the idea for the Name Generator project, and updated the Jira Board

• Mathew Kim:

- Set up the initial Github repository files, and organized and contributed to Project Milestone 1 and 2. Supported forming user stories, and updated README.md
- o https://github.com/CSCI-3308-CU-Boulder/3308Summer21_300_7/commit/b9cb d3c45f1d1018a8769b0257fda158a4025255

• Jingqi Liu:

- Contributed to the user stories for name generator and name problem set and ideas on the Jira board.
- Working on page UI design currently, and helps with web visual optimization.

Jack Hodgen:

o Contributed to product features as well as user stories for pet name generator

• Jira Board:

https://csci-3308-summer1-300-7.atlassian.net/jira/software/projects/CUB/boards/1/backlog