

My role in the project:

My interest in this project would be to help with the creativity and at designing behind the app. I am not proficient with back end coding and being able to code an app of this size, while I can help and I am willing to learn it is not my strong suite. I would rather help with making the app have an easy to understand layout with digestible information. I also have a really strong background in research and understanding difficult topics such as health and medicine. I worked in genetic and immunology labs for around 4 years with competing and participating in science fairs. I believe I could greatly contribute to this team in being able to help show how to make this information available and informative in a fun and easy way for the public.

Pros and Cons of Bubble:**Pros:**

- No-Code Development: Bubble's primary advantage is its no-code approach. We don't need to be a programmer to create functional web applications.
- Developing with Bubble can be cost-effective, especially for teams like ours who may not have a budget to hire a whole program team.
- Bubble offers a wide range of pre-built features and plugins, including database management, user authentication, and third-party integrations. This can save use a lot of time compared to building these features from scratch.

Cons:

- While Bubble offers a lot of flexibility, there are limits to how much we can customize your application compared to a fully custom-coded solution. This may become a limitation for our project.
- While Bubble is designed to be user-friendly, there is still a learning curve involved in understanding how to use the platform effectively. It may take time to become proficient.
- While Bubble offers a free plan, more advanced features and options often require a subscription, which can add up over time.

In summary, Bubble can be a powerful tool for creating web applications quickly and cost-effectively, especially for those without extensive coding skills. However, it may not be the best choice for all types of projects, particularly those that require high levels of customization, performance, or scalability.