



Be well. Feel well. Do well.

Innovate Wellness Challenge 2022



Top Idea:

Huski - Navigating UConn Through AI

1. EMPATHIZE



Audience:

1. Our general audience would consist of anyone with any inquiries about UConn.
2. Anyone interested in any activities currently going on at UConn.
3. Specifically students, student families, faculty and staff, and even prospective students.

Observation, Consultation & Feedback:

4. Through the Innovate Wellness Challenge Workshops, we've learned that UConn staff and students all face challenges navigating the overwhelming number of UConn web pages and sources of information. With the large number of events and resources available at UConn, many have reported that they feel that they have missed out on opportunities and wished that they had known about resources earlier.
5. Google searching can mislead and confuse users looking for information answering a highly specific search query, especially for UConn-specific questions. Students have reported combing through links to try to find specific resources, and the desired link usually does not appear as the first result.



Name: Audrey Larson

Major: Engineering Entrepreneurship

Bio: Audrey is a sophomore student interested in entrepreneurial startups, specifically in the environmental and climate change field. At UConn, Audrey works at OPIM Innovate, as a student researcher at both the Dr. Kay Wille Civil Engineering Laboratory and Dr. Baikun Li Environmental Engineering Laboratory, and the President of Healthcare Engineering Club. In her free time, Audrey enjoys spending time with her family and friends, running a business with Angel, and vacations with her family and friends.

2. DEFINE



Insights, Problem, Action Steps:

1. The past couple of workshops at Innovate Wellness have shown us how there are various avenues that can be taken to provide a solution to the main problem given to us. The key issue with a lot of possible solutions is that they only can address smaller parts of the problem rather than providing an all-encompassing solution.
2. The main problem is how we can provide a streamlined service to users regarding accessing information. Currently, UConn has hundreds of different pages across all their sites that lead to different areas of information which can be overwhelming for someone who is looking for an answer to their question.
3. As part of our action process, we would plan to survey users on their most popular questions or UConn websites that they find to be the most overwhelming to navigate through. This would allow us to prioritize areas that we should be addressing when initially creating our prototype.

Actionable Problem Statement:

4. Users that feel overwhelmed by the sheer amount of information and resources UConn has to offer lack a more accessible and available tool that would allow them to sift through all the information UConn has to offer, so they can answer any questions they may have.



Name: Angel Velasquez

Major: Computer Science & Engineering

Bio: Angel is a sophomore student interested in software development and cybersecurity in the business world. At UConn, Angel works for the Center for Students with Disabilities on their technology team and is the treasurer of both the Healthcare Engineering Club and the Society for Hispanic and Professional Engineers. In his free time, he runs a clothing business with Audrey and spends time with his family.

3. IDEATE



Idea Generation:

Product Design:

- Our product would be a simple webpage that uses chat functions so the user can chat with the AI bot.

Chatting Services:

- The bot would use AI to automatically provide the user with an answer to any question they may have by providing them with the proper website, resources, or contact information they are looking for and can also compare and contrast available options.
- The user can provide feedback to the chat bot in case it provides the user with outdated information or unsatisfactory answers.

Additional Features:

- The bot would use AI to automatically provide the user with an answer to any question they may have by providing them with the proper website, resources, or contact information they are looking for and can also compare and contrast available options.
- The user can provide feedback to the chat bot in case it provides the user with outdated information or unsatisfactory answers.

Accessibility:

- We would first survey students regarding where they have the most problems accessing information.
- Using the data from the survey, we would develop a prototype that would feature students' most popular questions and answers to those questions.

Testing Plan:

- We would first survey students regarding where they have the most problems accessing information.
- Using the data from the survey, we would develop a prototype that would feature students' most popular questions and answers to those questions.
- This prototype would then be sent out to a group of students to use and populate the bot with any further questions they may have and answers to those questions. This would be used with the idea of beginning the stages of making the bot self-sufficient and allowing it to be released to the public.



Name: Charlotte Chen

Major: Materials Science and Engineering & Biology

Bio: Charlotte is a junior student interested in biomaterials research and making treatments more accessible and reliable. At UConn, Charlotte is the Associate Digital Editor at The Daily Campus, the president of Chamber Orchestra, secretary for the Material Advantage society, and a mentor for the Asian/Asian American Mentoring Program. In her free time, she enjoys experimenting with baking, trying to keep her small army of plants and succulents alive, and spending time with her family, cats, and friends.