

Title: Providing Data for Beaches

Description: When opening the app, the user first has the screen to select a beach location or use their current location. Now, when a beach location is selected, plenty of data about the beach is displayed including: air temperature, water temperature, wind speed, wave height, clouds, humidity, pressure, uv index, and much more. Using all this data and public ratings, the system will provide a context of if the user should go to that beach or not. Then, if the user is logged in, they have the opportunity to save this beach to their profile on top of all the displayed data.