Quoala



Be happy, like Mr. Quoala

Overview

- The Koala Bear is known to be one of the happiest Mammalia on the planet
- Quoala is a tool designed to dynamically assess its users mental health
- Questions asked by our client will determine a score given to users. This score will impact how we plan to manage their daily tasks.



Project Objective

With a few simple questions and tasks the user has to do, we simplify their day while providing mental health advice to keep them going!





During our Brainstorm Phase, we aimed to provide an application for all ages. But due to limited time and resources, we decided to target ages between 14-25[^].



Understanding the problems

- How to identify when someone is having a rough time psychologically
- The multiple variables that goes into a humans mental well-being
- Analyzing all the data the user provides about their life
- Ultimately, giving the best advice to the user, with a manageable task list for their day

Collection of Resources and Data

Research and Data based on top Organizations and Academic Powerhouses



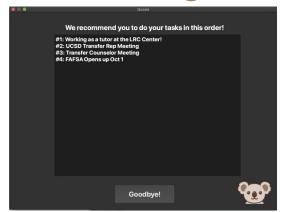




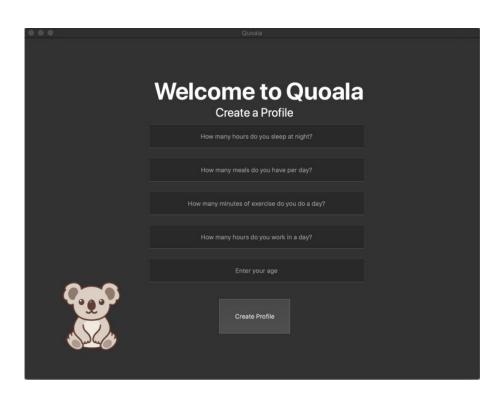




Our Project in Present Time







Improvements and Learning Lessons

- Getting a headstart on vocalizing ideas is a must.
- Decide on a development methodology before programming proved to be helpful.
- Creating a more robust program to handle user input
- Dynamically grabbing data from new research and data found in Mental Health studies
- Communication while working virtually

For the Future: Methodologies & More Devices

Bringing Fresh Research-Based Features and More Users

We plan to conduct more research to determine our users outcomes and task lists.

Making our app accessible across all devices will help us grow!





Mehson Delan Algorithm Developer

The Quoala Team



Nicholas Deloney Frontend/Backend Frontend/Backend Developer



Kenneth Casimiro Developer



Matin Ghaffari Algorithm Developer