Project Overview

There are daily surveys, surveys that are sent repeatedly during a night out and a survey the day after going out to the research participant’s. This system will consist of two parts: mobile application and a web portal. The mobile application will be used by research participants to submit the surveys and the web portal will be used by researchers for viewing and downloading data submitted by the research participants.

About The Client:

The customer conducts research on issues related to mental health and addiction to support policymakers, educators, and professionals who provide mental health and addiction services.

Case Survey

The customer’s mobile app and web page needed to be tested for device support, browser compatibility and functionality to ensure the quality of data fetched during survey submitted by research participants.
Our Solution

- End to End Automation – Appium for hybrid app
- Continuous Integration and Testing (Jenkins)
- API Automation
- Types of testing
  - Functional, API, Performance, Browser Compatibility, Device Support

Business Benefits Delivered

- Regression Testing effort reduced by 80%
- Device Farm by Kobiton for functional testing