Your mission, if you choose to accept it, is to create a web app whereby someone can "check in" with how they are feeling. The web app will have a REST API and front end components.

Requirements

Check In Feature

A check in event consists of 3 components:

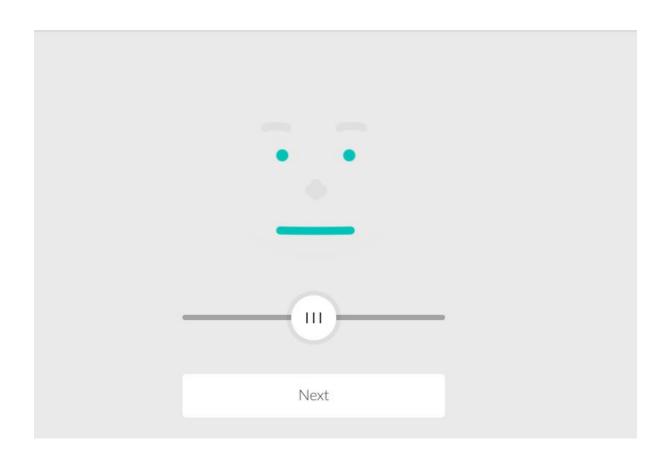
- a mood, ranging from 1-7, where 1 is bad and 7 is excellent
- a feeling, which can be one or more from the following list: "depressed", "optimistic", "bored", "happy"
- an optional comment

Mood Insights Feature

There will also be an "Insights" page whereby the user can view historical insights about their mood. This will display:

- an average mood
- the number of times the user checked in
- a list of past check-ins ordered chronologically, including the mood, feeling, comment, and timestamp

An example of how the feature could look:



Excited	Playful
Content	Interested
Proud	Accepted
Optimistic	Thankful

