

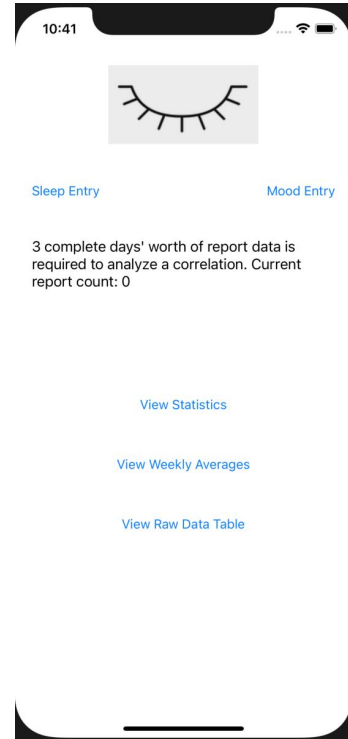
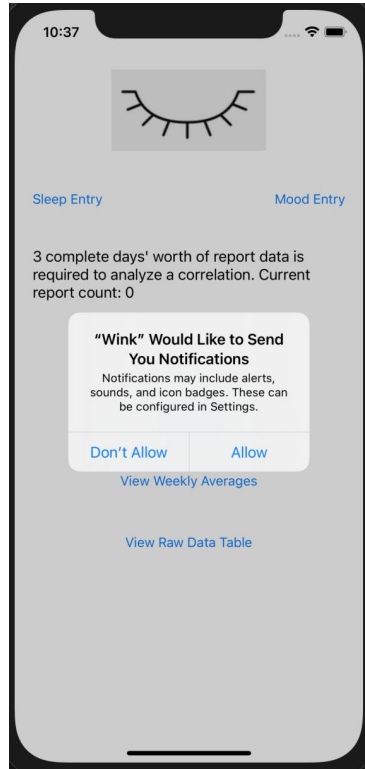
Wink

Capstone Presentation

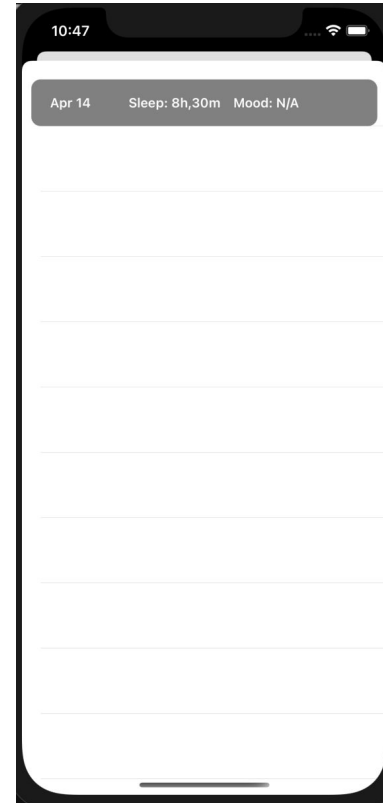
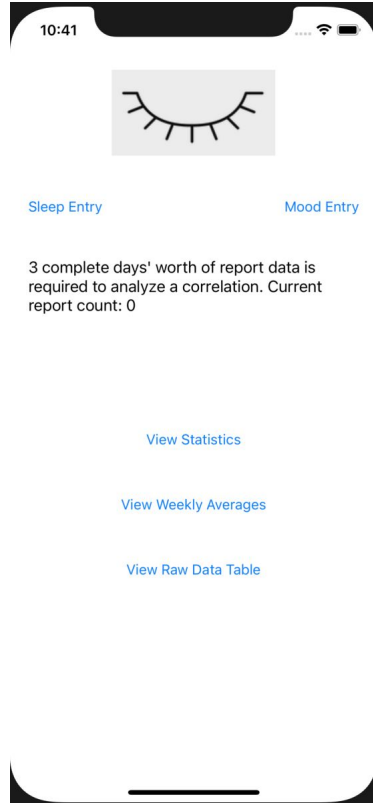
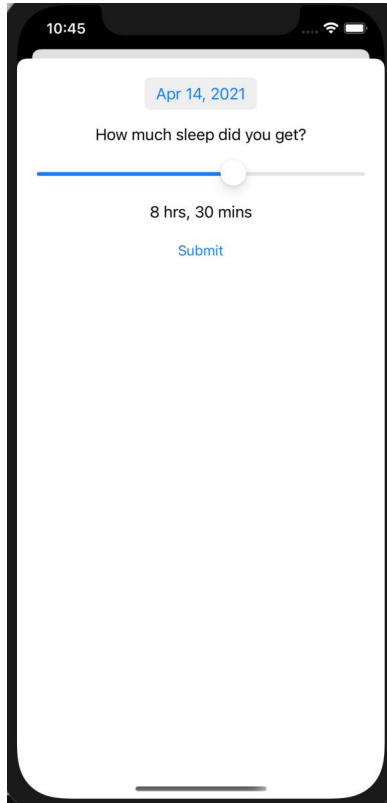
Dylan Beck, Ian Bertram, Katie Knister

Wink reminds users to record their sleep and mood data, then presents a report of their correlation.

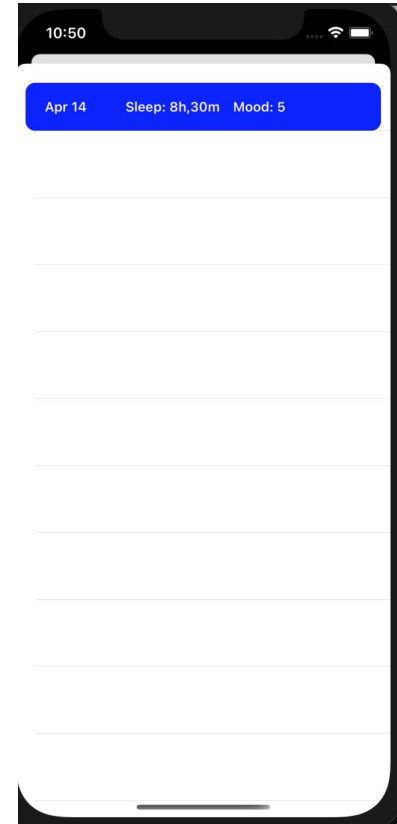
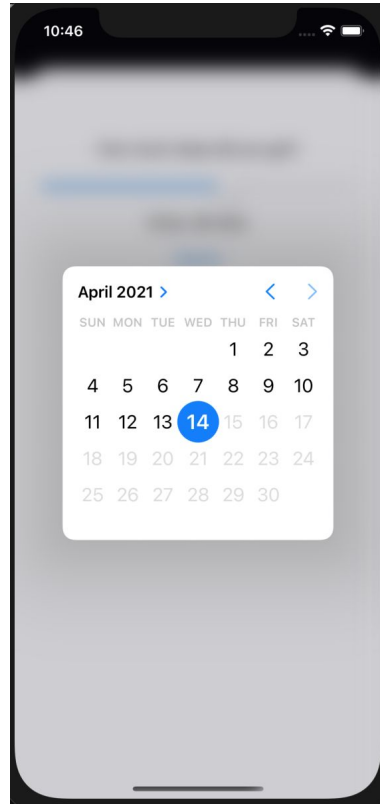
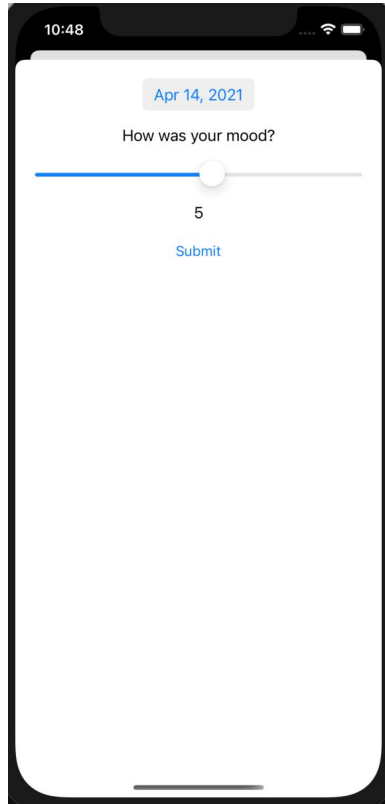
Initial Startup



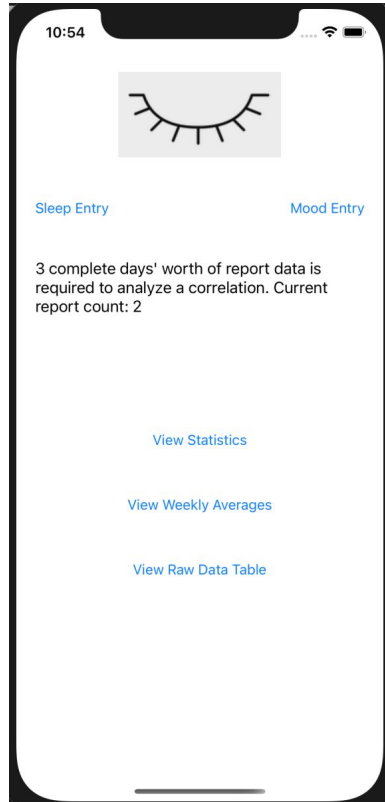
Enter Sleep



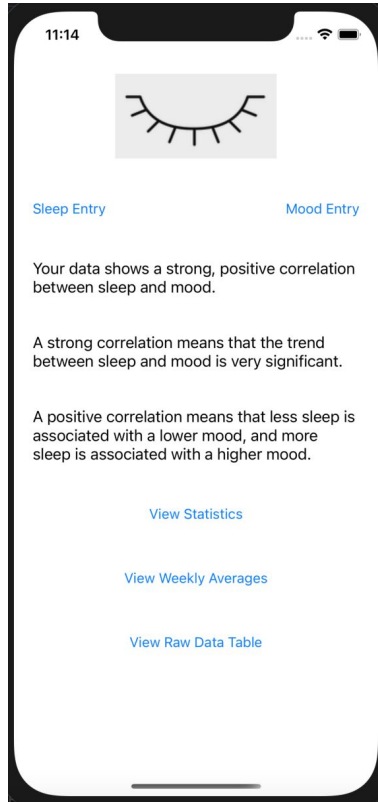
Enter Mood



Enter Enough Data...



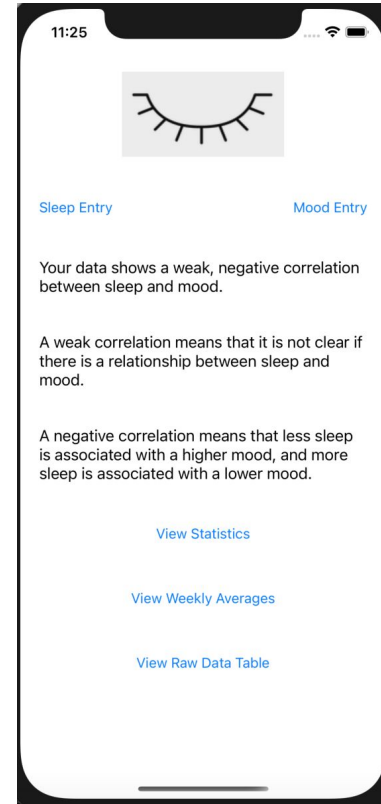
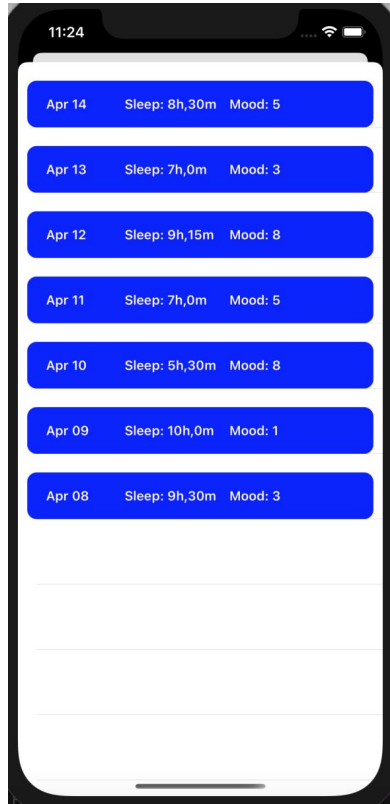
View Correlation Summary



Possible Summary Results

- A positive correlation means that less sleep is associated with a lower mood, and more sleep is associated with a higher mood.
- A negative correlation means that less sleep is associated with a higher mood, and more sleep is associated with a lower mood.
- A weak correlation means that it is not clear if there is a relationship between sleep and mood.
- A moderately weak correlation means that the trend between sleep and mood is only marginally significant.
- A moderately strong correlation means that the trend between sleep and mood is significant, but not extremely so.
- A strong correlation means that the trend between sleep and mood is very significant.

Let's Enter More Data...



Let's Enter More Data...

