

Team 2

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OpTime

Purpose

- Lets users track time spent on each program, assisting the user in optimizing the workload and time the system works on certain tasks

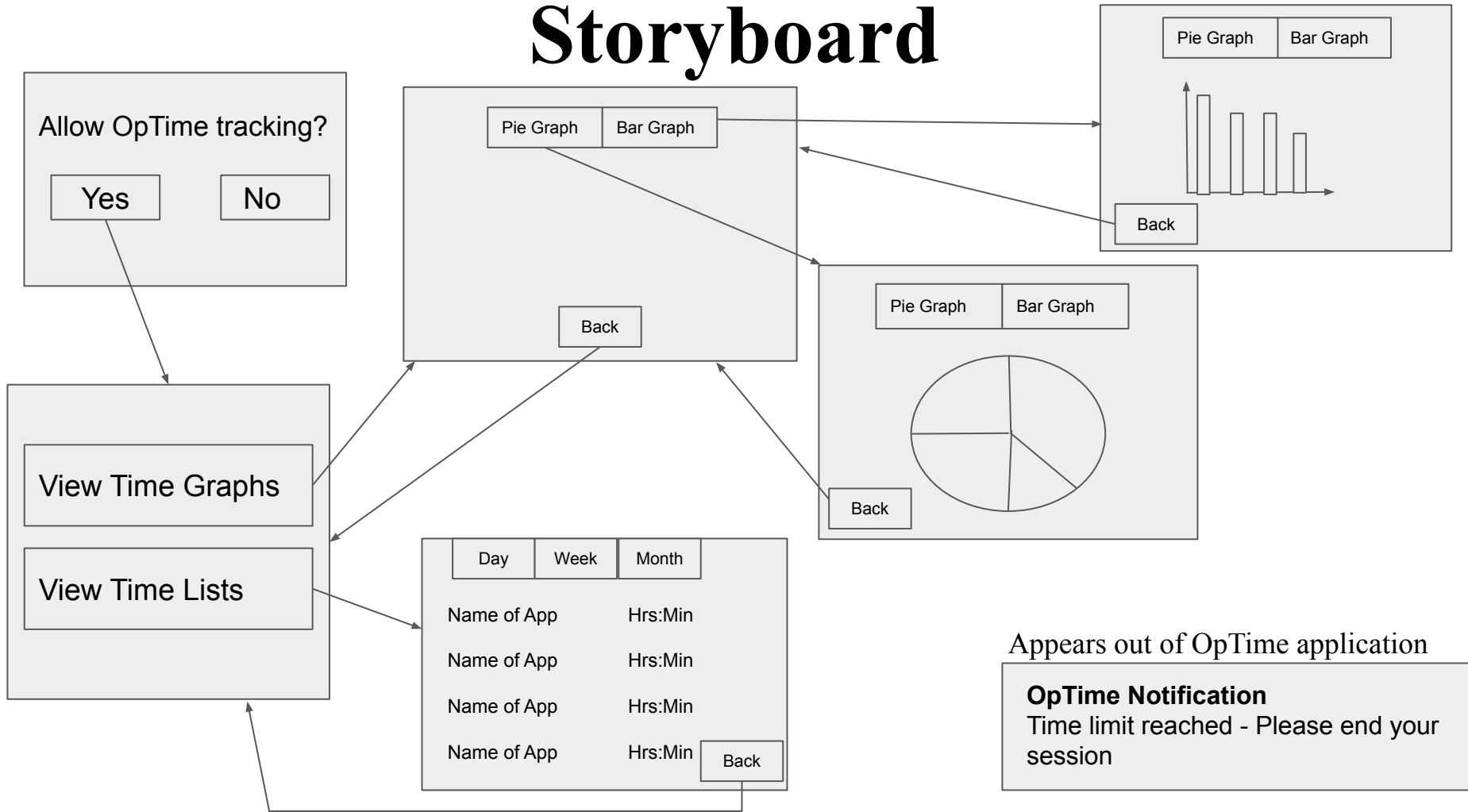
Core Functionality Software Kernel (CFSK)

- Time Tracking
 - Tracks the time spent on each application the user is actively using at that instance
 - Back-Bone function for all other functions

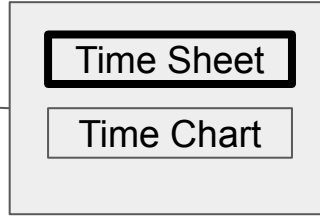
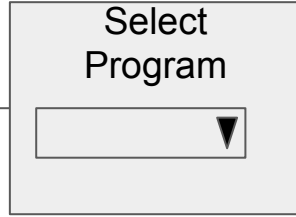
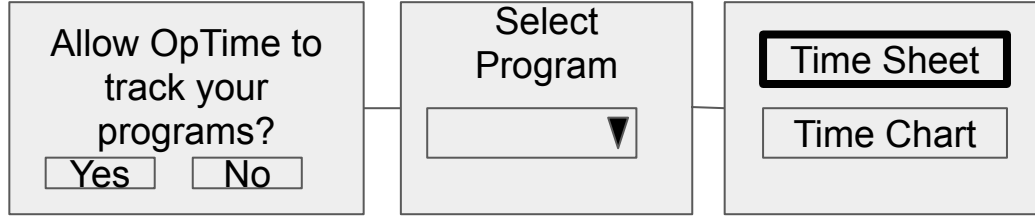
OpTime's Functions, Features & Anticipated Problems

- Time Tracking Function
 - With consent from the user, 'OpTime' will record the amount of time an application/service has been in use as well as the amount of "workload" the system is using to run the application.
- Time Charting Function
 - OpTime will take the user's time on an application and display that data to the user on a graph format.
- Excessive Use Notification Function
 - OpTime notifies the user when they have exceeded a certain threshold of time on an application.
- Total Time Function
 - Each time OpTime is finished tracking the run time of an application it stores that data for further analysis.
- **Anticipated Problems!**
 - Long term Data Storage
 - Saving users data while program is closed
 - Most effective way

Storyboard



Storyboard



Example Program	Time Used: 3 Hr(s). 23 Min(s).	Average Time Used: 3 Hr(s). 23 Min(s).
Example Program	Time Used: 2 Hr(s). 52 Min(s).	Average Time Used: 3 Hr(s). 07 Min(s).
Example Program	Time Used: 5 Hr(s). 06 Min(s).	Average Time Used: 3 Hr(s). 47 Min(s).
Example Program	Time Used: 1 Hr(s). 12 Min(s).	Average Time Used: 3 Hr(s). 8 Min(s).

