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Title: BeatsByDavid

User Acceptance Tests:

- Front end works correctly This will be proved to work if the user selects the top and the page correctly turns into the about us page. If the user clicks the rooms. It will correctly got to the history
- A history of data This will be proved as multiple data points are taken at different times to show a trend
- Real time data This will be proved by actively making noise near the device to make a change in decibel level, as well as get an accurate reading of temperature.

Automated Testing

We used Travis CI for out automated testing. When we pushed new commits to the GitHub repo, Travis CI would spin up the Docker container and run testing file that made requests to the image

https://travis-ci.com/BeatsByDavid/Code

BeatsByDavid / Code build unknown

Build History Pull Requests Current **Branches** √ master Update .travis.yml -0- #6 passed David Kopala -0- 654c83e ☑ × master Update .travis.yml ->- #5 failed David Kopala -0- 68dca62 ☑ × master Update .travis.yml -> #4 failed David Kopala -0- ebf4b31 ∠ × master Update testing.py - #3 failed David Kopala -0- 3e46015 ☑ ✓ master Create testing.py → #2 passed -0- 9d653ad ☑ David Kopala × master Create .travis.yml -> #1 failed David Kopala -0- c8af850 ∠