Project 2 proposal: Health Monitoring App

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We will create a web application to log and visualize various health related indicators and medication’s side effects.

Our main development will be a dashboard in which the user can visualize all the information that she/he entered, as a data table and as different interactive plots. We will use data that we got from Kaggle (a csv file that we converted into a MySQL database) as an example of user input.

We will also create different pages that could be used in the future, but without connecting them to our main app yet, like:

* Authentication page: create a user’s account and log in to our website
* Login page
* Data input page

We are using Python and MySQL for backend, Flask, React and MaterialUI for frontend.

**Web Application Architecture**

