Hi, I’m Peter and I’m a med student in berlin, germany.

My final project for CS50 is a Web application that allows users to check if any of their patients’ medications are likely to interact with each other.

The limitations of this project include case and spelling sensitivity, the lack of an extensive database, and scalability. It is also at the moment only capable of a qualitative statement on whether or not a medicine is likely influenced. I would like to tackle some of these problems in the future.

The website itself is quite flexible thanks to vector graphics and somewhat dynamic layout.

The landing page lets you enter the patients medication. It will be grouped by the condition its meant to treat.

Once you press “Run the check”, the magic happens: And we can see that