

WHODAT: a Web Application Designed to improve the WHO Website's User Experience

Problem

The World Health Organization (henceforth known as WHO) has an incredible amount of data on all manner of health topics covering most countries in the world (194 to be exact).

WHO presents data based on different themes but often times specific information is difficult to find or confusing when you find it, and not very interactive.

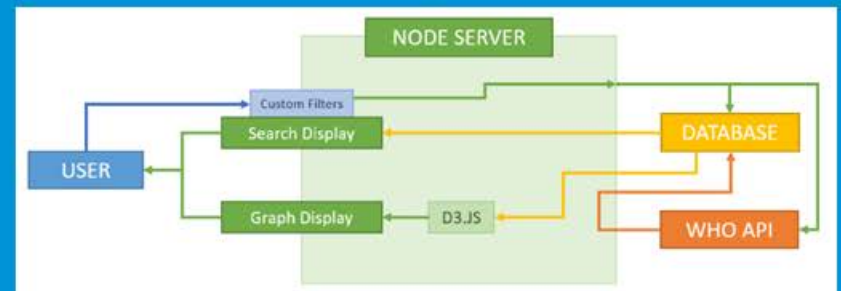


Screencap of Site

Solutions

WHO covers the entire globe but information focuses on specific topics. We provide an app that can filter your results for these specific topics based on key indicators and categories accessed through WHO's API.

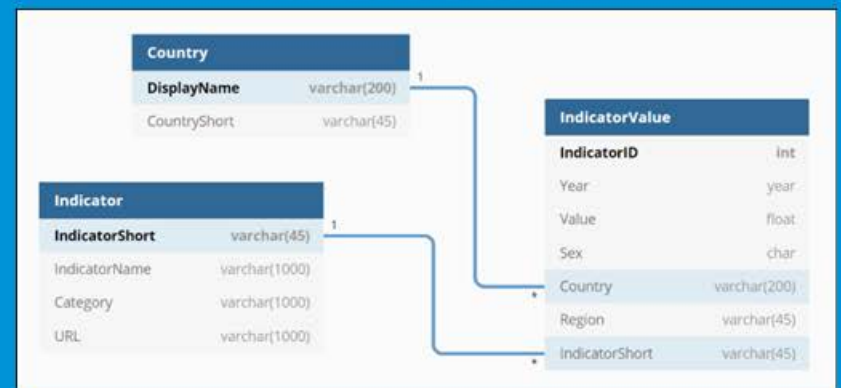
WHO employs the use of continent specific sub-domains, which increases complexity for an average user to navigate around the globe for information. We provide a map for easier navigation to different information around the globe that doesn't require navigating to other pages to find it.



Architecture of Site



Technologies Used



Database Schema

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