



“Getting to Philosophy”

Your goal is to build a full-stack app that takes a Wikipedia URL as input, and display the path taken from clicking the first link of each page until you get to the Philosophy article. This app should have a front-end form that interacts with a back-end API you’ve built, and it should store the paths taken in a database you’ve designed.

Additional Rules

- The front-end should accept a single Wikipedia URL as input.
- The back-end API should visit the given page and keep going through the first link (as defined below) on each page until Philosophy is reached.
- The paths taken should be stored in a database with a unique identifier for any given path.
- The front-end should display the path taken to reach Philosophy, and it should also display the amount of hops it took to get there.
- Please send the source code of the finished exercise in a GitHub repository that we can access, and either host the app somewhere or provide instructions on how we can run the app.

For more information and explanation on how to choose the first link, see below:

http://en.wikipedia.org/wiki/Wikipedia:Getting_to_Philosophy

The Philosophy article:

<https://en.wikipedia.org/wiki/Philosophy>

Tips & Tricks

- Not every Wikipedia URL may lead to Philosophy, so think about how you would handle those situations.
- You may need to find a way to ignore citations, sound, and various extraneous links that exists on every Wikipedia article.