

# HOLBERTON TIMES

## TEAM NAUTILUS CROSSES THE FINISH LINE IN THE WIKI RACE

HOLBERTON HQ, San Francisco, CA. Sept. 22, 2017



Playing into our hardwired tendency to be instantly gratified, Team Nautilus has launched a project to fulfill this desire even more. Now, with Nautilus Wiki, users are able to determine the most expeditious manner to traverse from one Wikipedia search entry to another, regardless of relation.



Upon logging into the service located at <https://nautilus.holberton.us>, users can enter an initial search term and a destination search term. Within moments, the page will populate a display the most efficient route to the destination search term by only following hyperlinks.

For example, a user can enter the search term 'Quokka', an adorable, yet elusive animal found on the Oceanic islands of Bald and Rottneest in the first search bar and 'George Washington', the first president of the United States, in the next.

As the wise playwright Frigyes Karinthy realized in 1929 that "all living things and everything else in the world are six or fewer steps away from each other", so follows Wikipedia links.

Karinthy posited an experiment. If any person from the total inhabitants on Earth is selected, he was confident that by choosing no more than five

"all living things and everything else in the world are six or fewer steps away from each other"

people at random (with one a personal acquaintance), he could contact the selected individual using nothing more than the network of personal acquaintances.

Despite the seemingly great distance between two search terms on



Wikipedia, the growing density of links on the website alongside the growing density of search terms makes the association between all earthly items stronger than one may first imagine.

Mathematicians use an analogous notion of collaboration distance. Two person are linked if they are coauthors of an article. The collaboration distance with mathematician Paul Erdos is called the Eros number.

The project was initiated by the omnipotent and omnipresent Guillaume Salva at 98 Battery St. at 9:00 AM and concluded on the dot at 5:00 PM to a thunderous round of applause that illuminated the often pensive Financial District of San Francisco with a newfound sense of glee and enlightenment.

## About Nautilus

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The Nautilus Wiki project was launched on September 22, 2017 as a free resource for all of Earth's inhabitants, seabound or not, to be illuminated on the power of networks and connection. In addition, Nautilus Wiki serves as am entertaining way to pass time and a party piece to show off during all occasions and at all venues the world over.

The Nautilus Team is composed of the ten multitalented individuals at Holberton School; Lisa Leung, Carrie Ybay, Ekaterina Kalache, Max Johnson, Hunter Casbeer, John Coleman II, Jared Heck, Christian Agha, Julija Lee and Spencer Cheng.

