

Documentation Report for Agorakube

Project Information

URL

<https://github.com/ilkilab/agorakube>

Name of the License

Apache-2.0 License

Link to the LICENSE

<https://github.com/ilkilab/agorakube/blob/master/LICENSE.txt>

Description

Agorakube is a project with the goal to provide users the simplest way to install Kubernetes across physical and virtual (cloud included) environments. Currently Ubuntu, Centos and Debian are support, but the aim is to open this product to other environments, platforms and user interfaces. It mainly for developers or companies that want to provide a mail style development and data structure service to their employees and stakeholders without having to use Kubernetes from the already given environments. The OSS has 23 contributors, with 52 forks, and is made mainly of 39.6k lines of Jinja code.

Summary of Work Product

CONTRIBUTING ([agorakube/docs/CONTRIBUTING.md at master · ilkilab/agorakube \(github.com\)](https://github.com/ilkilab/agorakube/blob/master/docs/CONTRIBUTING.md)): Added a section for beginner friendly tasks with highlighted issues for more specific issues that contributors can work on. Added a section clearly outlining the contributing workflow and review process, for user clarity.

INSTRUCTIONS ([agorakube/docs/instructions.md at master · ilkilab/agorakube \(github.com\)](https://github.com/ilkilab/agorakube/blob/master/docs/instructions.md)): High-level Architecture section was improved to more clearly depict to users the customizability of the architecture, a more in depth explanation of the components, the scalability of the architecture, as well as product considerations before use of Agorakube.

Justifications

Contributions: These changes were made and added to bring more clarity to newer contributors and more clarity given to all contributors on the approval workflow of their posts so that they know they are not just blindly submitting it to a random entity.

Instructions: I expanded on the high-level architecture sections to bring more clarity to users what the project does, what products it is for and to explain to potential users what it can do more clearly.