Exercise 2.1: View Online Resources

Visit kubernetes.io

With such a fast changing project, it is important to keep track of updates. The main place to find documentation of the current version is `https://kubernetes.io/`.

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1. Open a browser and visit the `https://kubernetes.io/` website.

2. In the upper right hand corner, use the drop down to view the versions available. It will say something like `v1.12`.

3. Select the top level link for `Documentation`. The links on the left of the page can be helpful in navigation.

4. As time permits navigate around other sub-pages such as `SETUP`, `CONCEPTS`, and `TASKS` to become familiar with the layout.

Track Kubernetes Issues

There are hundreds, perhaps thousands, working on Kubernetes every day. With that many people working in parallel there are good resources to see if others are experiencing a similar outage. Both the source code as well as feature and issue tracking are currently on `github.com`.

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1. To view the main page use your browser to visit `https://github.com/kubernetes/kubernetes/`

2. Click on various sub-directories and view the basic information available.

3. Update your URL to point to `https://github.com/kubernetes/kubernetes/issues`. You should see a series of issues, feature requests, and support communication.

4. In the search box you probably see some existing text like `is`issue is:open: which allows you to filter on the kind of information you would like to see. Append the search string to read: `is`issue is:open label:kind/bug: then press enter.

5. You should now see bugs in descending date order. Across the top of the issues a menu area allows you to view entries by author, labels, projects, milestones, and assignee as well. Take a moment to view the various other selection criteria.

6. Some times you may want to exclude a kind of output. Update the URL again, but precede the label with a minus sign, like: `is`issue is:open -label:kind/bug:. Now you see everything except bug reports.

7. Explore the page with the remaining time left.