



## Exercise 8.3: Domain Review



### Very Important

The source pages and content in this review could change at any time. **IT IS YOUR RESPONSIBILITY TO CHECK THE CURRENT INFORMATION.**

Revisit the CKAD domain list on [Curriculum Overview](#) and locate some of the topics we have covered in this chapter.

### • Understand debugging in Kubernetes

Figure 8.3: Troubleshooting Domain Topic

Focus on ensuring you have all the necessary files and processes understood first. Repeat the review until you are sure you have bookmarks of necessary YAML samples and can complete each step quickly, and ensure each object is running properly.

1. Find and use the `troubleshoot-review1.yaml` file to create a deployment. The **create** command will fail. Edit the file to fix issues such that a single pod runs for at least a minute without issue. There are several things to fix.

```
student@ckad-1:~$ kubectl create -f troubleshoot-review1.yaml
```

<Fix any errors found here>

When fixed it should look like this:

```
student@ckad-1:~$ kubectl get deploy igottrouble
```

NAME	READY	UP-TO-DATE	AVAILABLE	AGE
igottrouble	1/1	1	1	5m13s

2. Remove any resources created during this review.