LU04b - Expose and label an App in K8s

Goals

1. I'm able to query relevant information on pods and services in a K8s cluster.
2. I'm able to expose a deployment with a K8s service.
3. I'm able to label and select K8s objects by its labels.
4. I'm able to remove a service.
5. I can suggest and implement at least one measure when an error message appears.

Basics

1. This video demonstrates how to expose by creating a K8s service an app in Minikube running on a AWS EC2 Instance.
2. This video demonstrates how to label, select and remove a K8s service in Minikube running on a AWS EC2 Instance.

Exercises

1. Read some background information before starting the exercise
2. Watch again the video cast.
3. Memorize the procedure. It will become handy for future exercises.
4. Work on 05/02_Exercises/01-Exercise.md to 04-Exercise.md located in your repository.
5. If an error occurs, read the message carefully, think of a solution and implement it.

Study case

1. Read and REVIEW the introductory articles in 05/01_Intro/* located in your repository.
2. Work on 05/02_Exercises/05-Exercise.sh located in your repository.
3. If an error occurs, read the message carefully, think of a solution and implement it.

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