LU04d - Update an App in K8s

Goals

- 1. I'm able to explain the difference between an update by recreation or rolling.
- 2. I'm able to perform a rolling update on a deployment with K8s.
- 3. I'm able to test/verify the update.
- 4. I'm able to guery relevant information on scaled pods and services in a K8s cluster.
- 5. I can suggest and implement at least one measure when an error message appears.

Basics

This video demonstrates how to scale an app 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. Update an app in YOUR K8s cluster.
- 4. Memorize the procedure. It will become handy for future exercises.

Study case

- Work on 07/02_Exercises/01-Exercise.md to 04-Exercise.md located in your repository.
- 2. If an error occurs, read the message carefully, think of a solution and implement it.

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