# Vue.js course

Practice - Session 1

### **GUIDELINES**

These guidelines are meant to make the practical part of the course more efficient. Please read this document thoroughly before you start the exercise.

#### Structure

Before you start this exercise, please make sure you have an own fork of the application designed for the Vue.js course. Make sure your work is on a branch named as session1-firstName-lastName, as an example: session1-nicolas-floreal

You can find the course application here:

https://github.dxc.com/BE-Open-Source-and-Cloud-Development/vue-course-todo-application

If you wish to have get some feedback about your solution, make sure you following this guidelines.

#### Deadline

#### Sunday, 07/06/2020

We mention a deadline only to introduce some pattern into the course. It's not obligated to follow this deadline but we strongly encourage you to follow this. Doing this you are also busy learning Vue.js besides the time you spent doing that during the session.

It should be possible to finish the greater part of these exercises within the time provided in the session if not all, please don't feel any pressure to process this in a hurry.

## **ASSIGNMENTS**

In the theoretical part of the session, we covered how to initialize a Vue project and the very basics of Vue, in the next assignments we want you to apply your new acquired knowledge into reality.

## Complete a task

Add a way to interact with a task in the list. The desired interaction would be to click on a task to make it complete or make the complete task a to-do again.

These are the possible states of a task:

| A completed task             | Task One |  |
|------------------------------|----------|--|
| A task still need to be done | Task Two |  |

#### Delete a task

Make it possible to delete an existing task by adding a button delete to the task element. If you click on the button the task should disappear from the list.

## Add the archive page

It could be nice to have a page dedicated to completed tasks.

- Add a new page
- Add a route to that page
- Add the header to the archive page, call it Archive
- Show all completed tasks