



# Interface Design and Development

## Pass Task 7.1: Requesting External Data

### Overview

- Purpose:** Learn how to retrieve data from an external source.
- Task:** Use jQuery getJSON() method to retrieve data from an external source.
- Time:** This task should be completed in your lab class and submitted for feedback before the start of week 9.
- Resources:**
- Lecture notes and sample code

### Submission Details

You must submit the following files:

- Source code (html and/or javascript files).
- Screenshot of the webpage

Make sure that your task has the following in your submission:

- Code must be HTML5 standard and observe indentation.
- Your webpage uses the VueJS and Bootstrap framework appropriately.

## Instructions

1. In this task we are going to use the data from JsonPlaceholder (a free fake API for testing and prototyping) <https://jsonplaceholder.typicode.com/posts> The data is an array of 100 objects. For each object, there are 4 properties: userId, id, title and body.
2. Create a Vue app, use jQuery `getJSON()` method retrieve data from JsonPlaceholder follow the above url, display only the id and title of the data.
3. Test it on the browser to make sure that it works as you expect.

```
1 -- sunt aut facere repellat provident occaecati excepturi optio reprehenderit
2 -- qui est esse
3 -- ea molestias quasi exercitationem repellat qui ipsa sit aut
4 -- eum et est occaecati
5 -- nesciunt quas odio
6 -- dolore eum magni eos aperiam quia
7 -- magnam facilis autem
8 -- dolore dolore est ipsam
9 -- nesciunt iure omnis dolore tempora et accusantium
10 -- optio molestias id quia eum
11 -- et ea vero quia laudantium autem
12 -- in quibusdam tempore odit est dolore
```