

## *IT301 $\mu$ From IoT Devices to the Cloud with the IBM Node-RED Tool*

### Mission 3: Testing a web API with Postman

This assessment evaluates the following competencies:

- *WP502 – Test an HTTP API server with Postman* (+2)

In this mission, you have to install the Postman tool, that you can download on the following website: <https://www.postman.com> and test several web API that are available online. To succeed the mission, you have to:

1. Find at least two different web APIs available online and that you can query <sup>1</sup>.
2. Make at least two different kinds of calls (two different routes and two different methods).
3. Make a demonstration to the teacher and explain him/her the steps you are doing and what is happening between the Postman tool on your computer and the API server.

---

<sup>1</sup>One possible example is <https://swapi.co>.