

Assignment: Automate test commands

Endpoint:

[POST] <https://api-energy-k8s.test.virtaglobal.com/v1/tests/{stationId}>

Request body:

```
{
  command: string,
  payload: null|string|number
}
```

Request example:

```
{
  command: 'setValues',
  payload: 1
}
```

1. Command: **getVersion**. Expected Response: **> 1.6**
2. Command: **getInterval**. Expected Response: any value from **1** to **60**
3. Command: **setValues**. Payload: **{n}** where **n** is a number
 - a. If $1 < n < 10$. Expected Response: **OK**.
 - b. If $n > 10$. Expected Response: **FAILED**.

Stations are connected to the service via the internet by HTTP/HTTPS protocol. When the service receives a test request, it will send the command to the station and reply with the response from the station if the station is online. A station is compliant when all expected responses are met. Implement software that automates station compliance tests for stations with id = **[1,2,3,4,5]**

What we want to see:

- **Some code that automates the testing.** Not test automation framework setup (we don't want to see a setup for robot framework for example). You can use any programming languages that you see fit
- Please also consider corner cases

Notes: feedbacks and communication are very welcome, if you think the specifications are not clear or if you have any questions, please feel free to contact us