Task 3.1P Particle – Sending data to the web

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## Q1. Provide brief summary (less than two paragraphs) of your understanding of Webhooks and their usage.

## Q2: Describe the steps you have taken to create this application similar to an instruction manual. Use bullet points and be concise when possible. Your instructions should be enough for another person reading them to recreate what you have done. (You might as well opt for creating a video)

## Q3: Submit the graph of your ThinkSpeak chart over a period of 5 minutes (create some artificial change in the reading if you can, e.g. change the luminosity of the room by turning lights on and off) by taking a screenshot of your thing speak similar to the sample below.

Graphical user interface

Description automatically generated

Figure : Screen capture from the thingspeak website of DHT11 readings

## Q4: Create a repository named SIT210-Task3.1P-WebHook on Github. Upload your code to the repository. Include the link to your repository here.

<https://github.com/pscompsci/SIT210_Embedded_Programming/tree/main/Task_3_1P/Webhook>

## Q5: Describe a real-life usage scenario for your system (less than one paragraph).