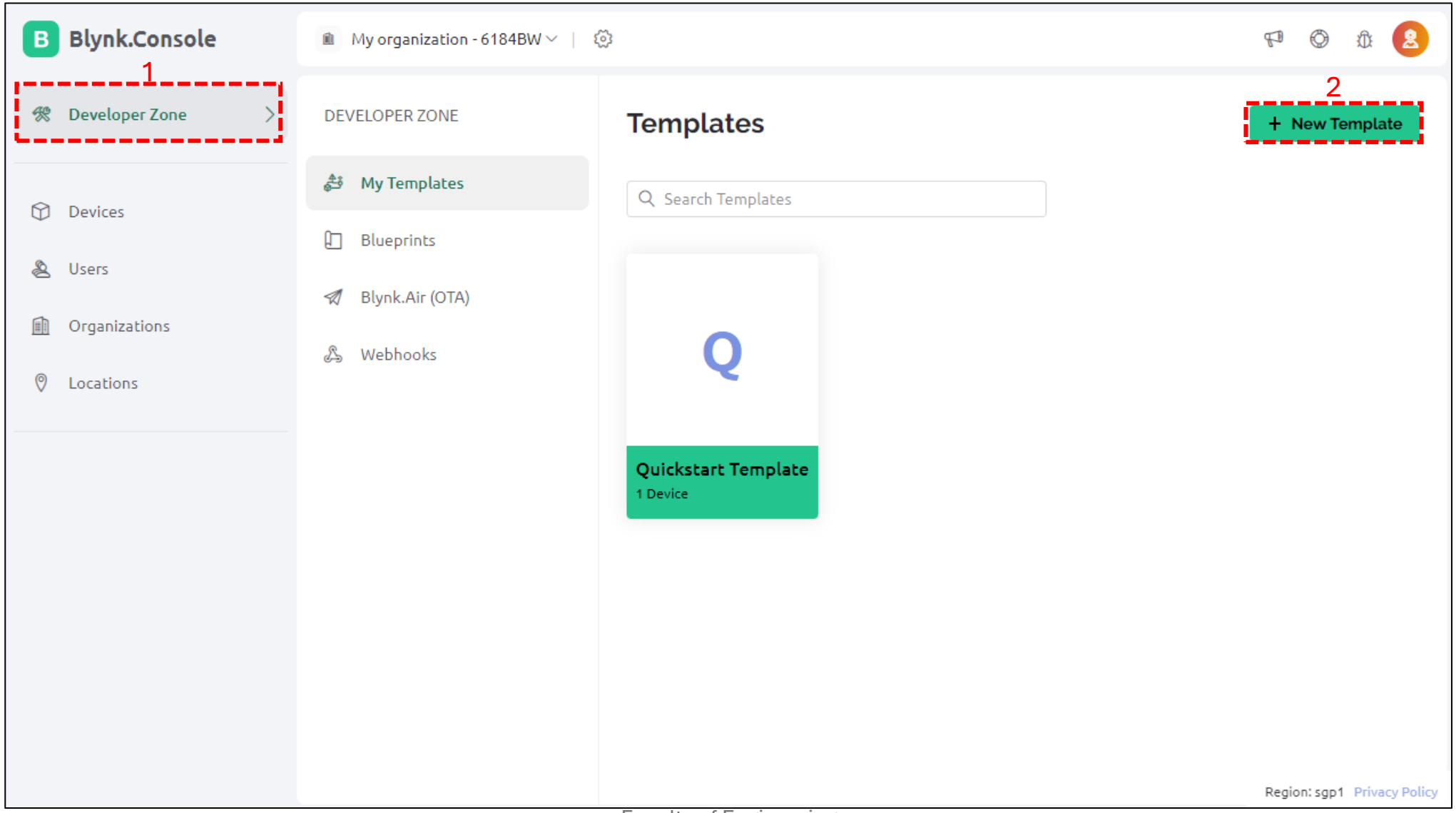
Blynk Setup for Hands-on

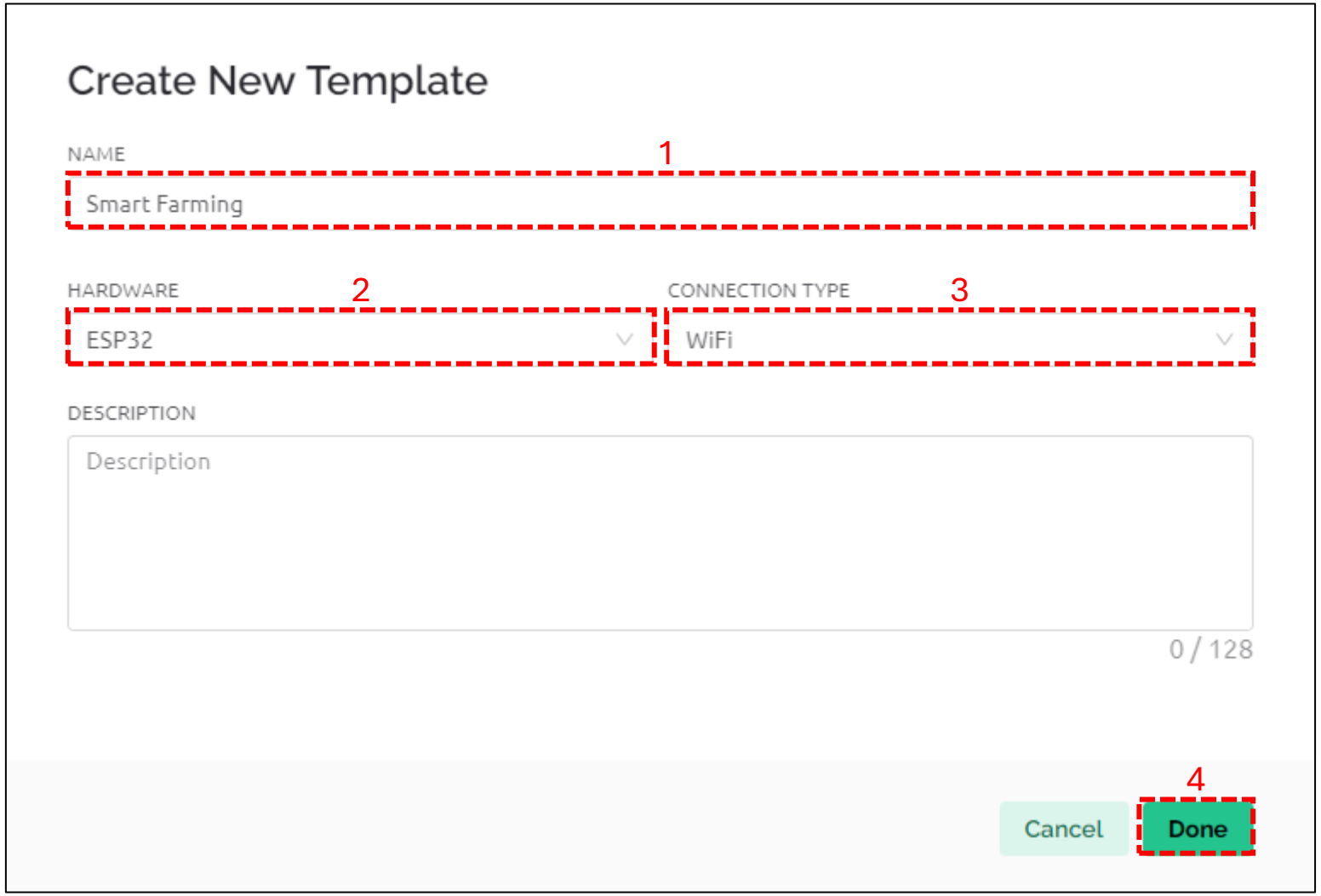
Dr. Tan Wooi Haw

Faculty of Engineering

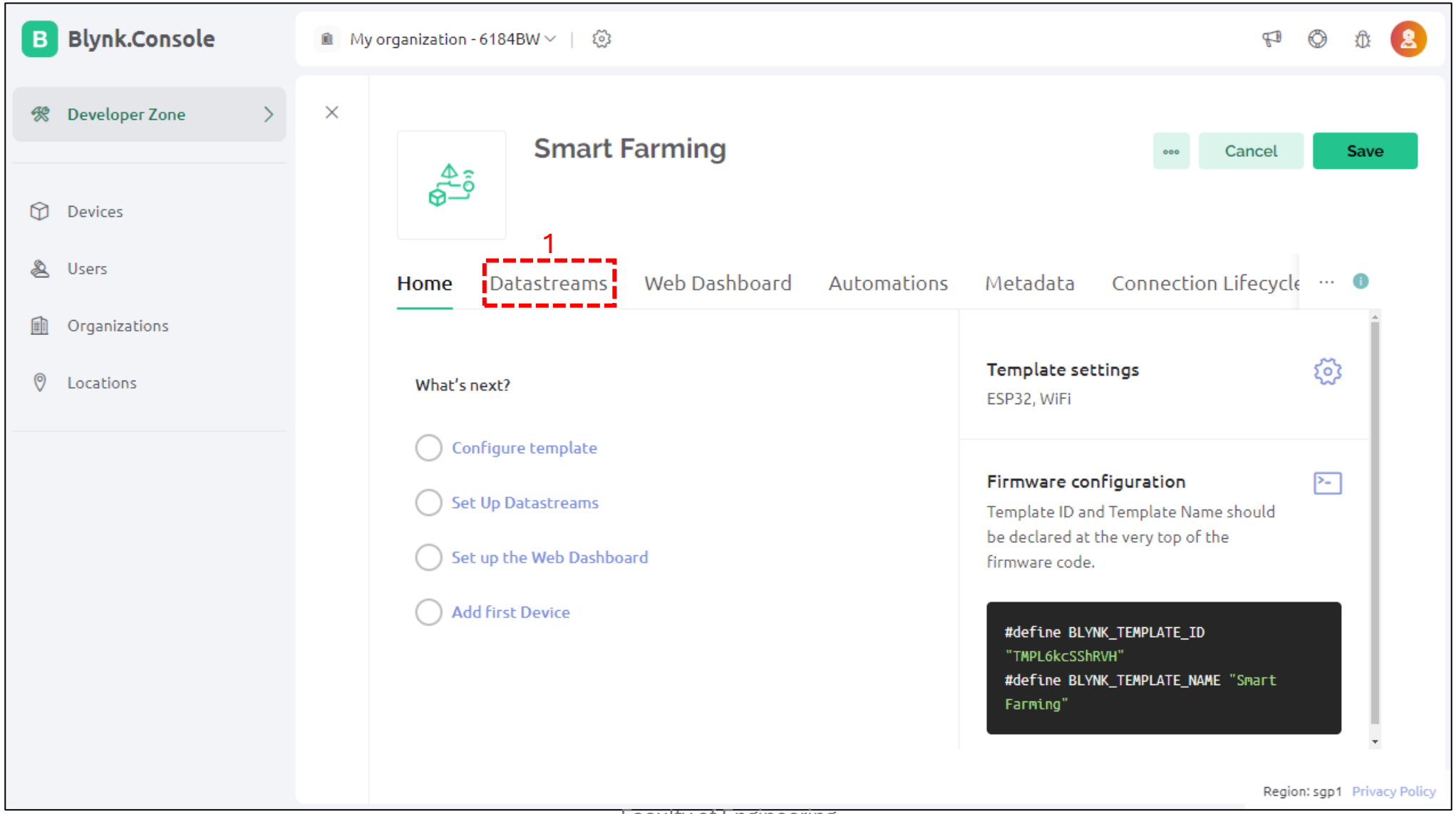
Login to Blynk at https://blynk.cloud/dashboard/login and click the following options



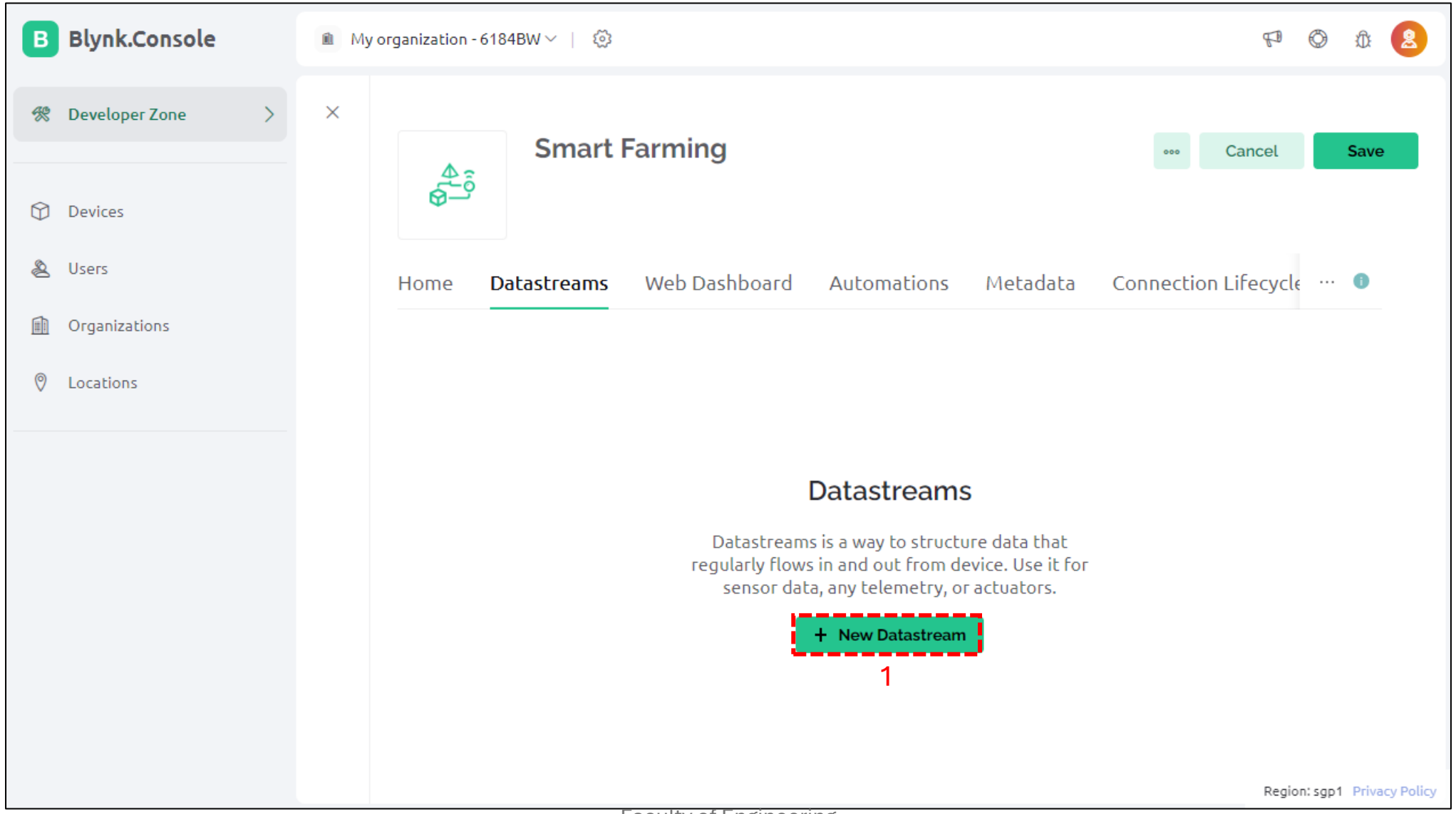
Fill in the required fields as shown and click “Done”



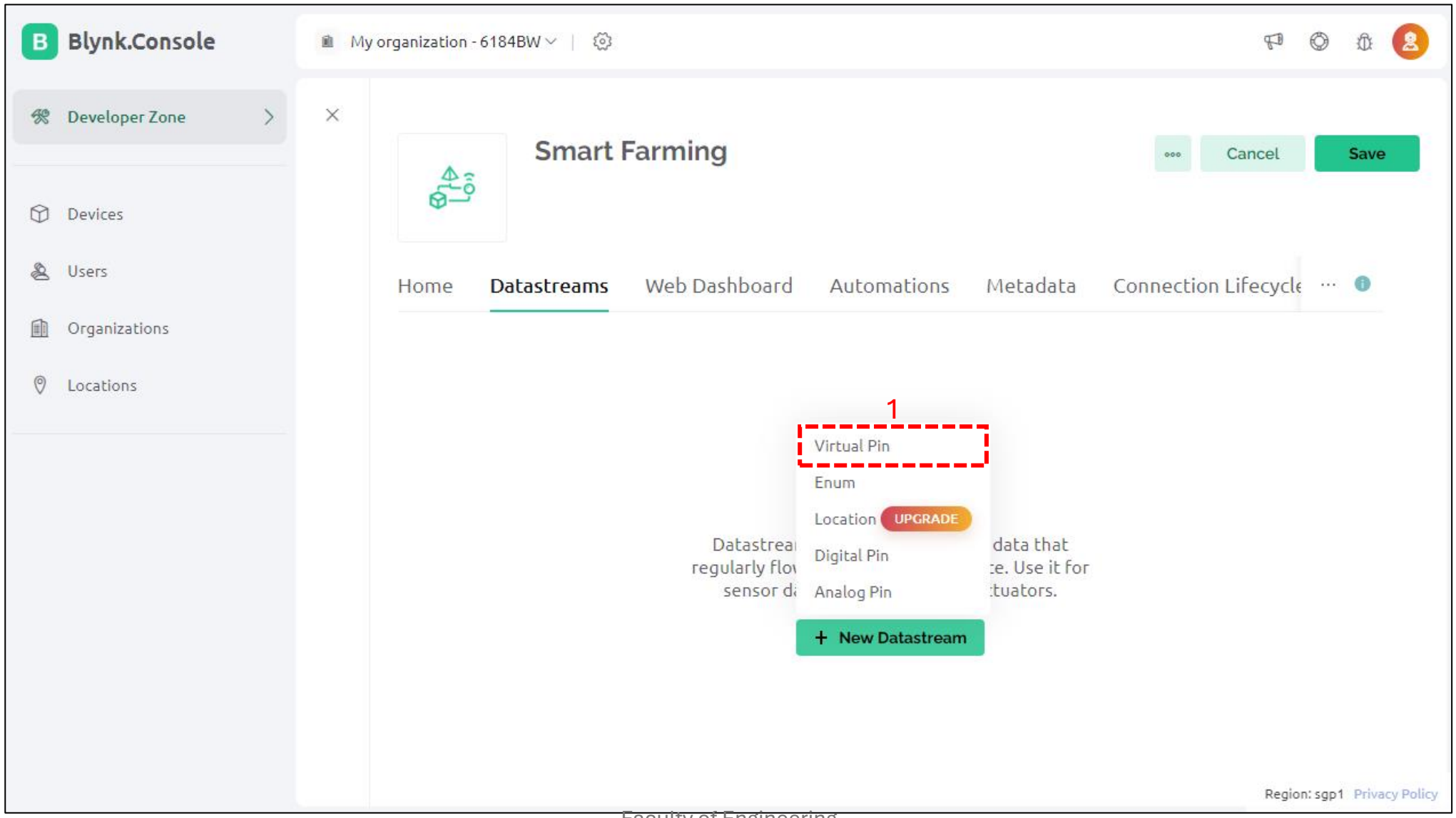
Click on “Datastreams”



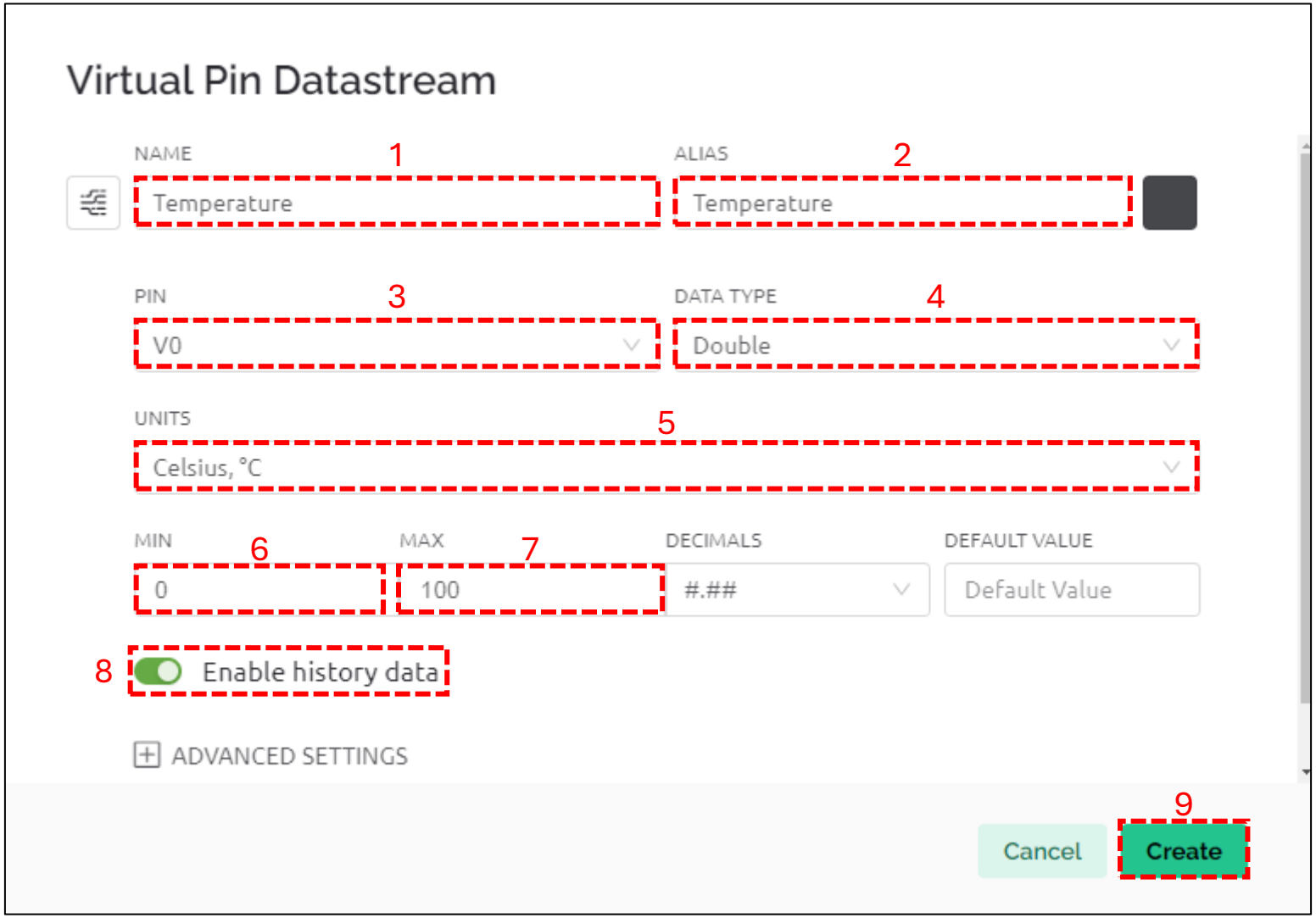
Click on “+ New Datastream”



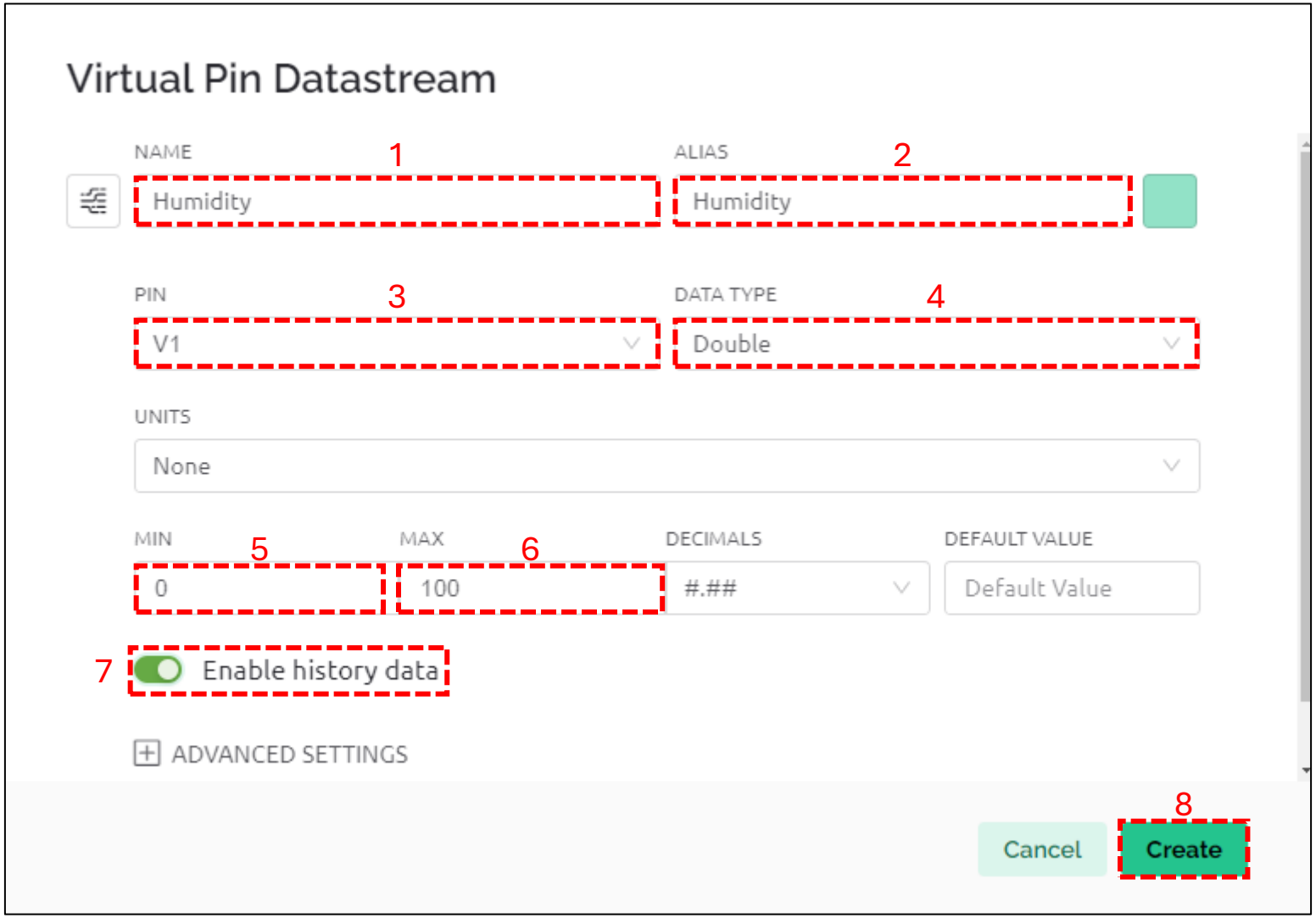
Click on “Virtual Pin”



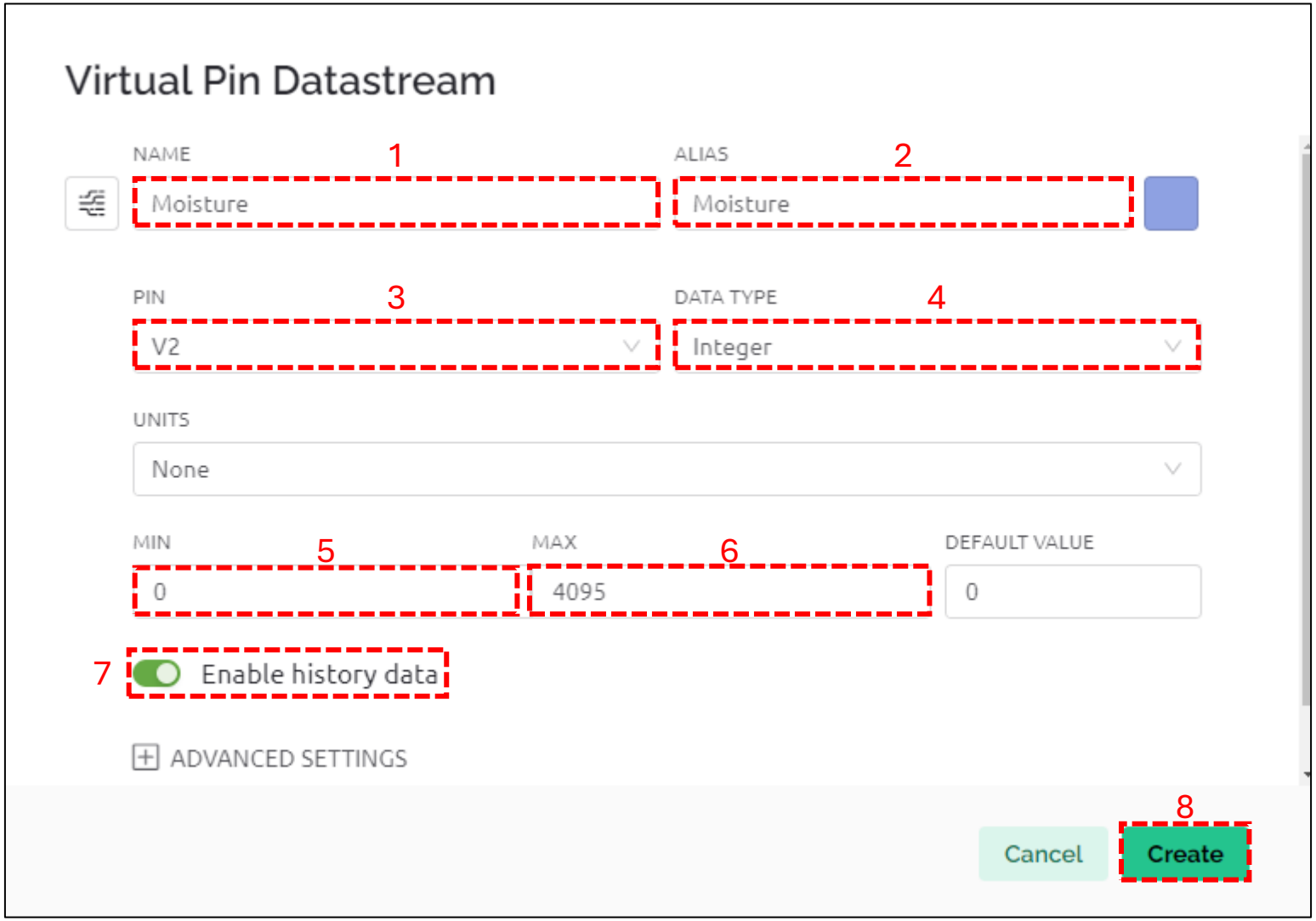
Fill in the fields as shown, enable history data and click “Create”



Add another virtual pin datastream and fill in the fields as shown and click “Create”



Add another virtual pin datastream and fill in the fields as shown and click “Create”



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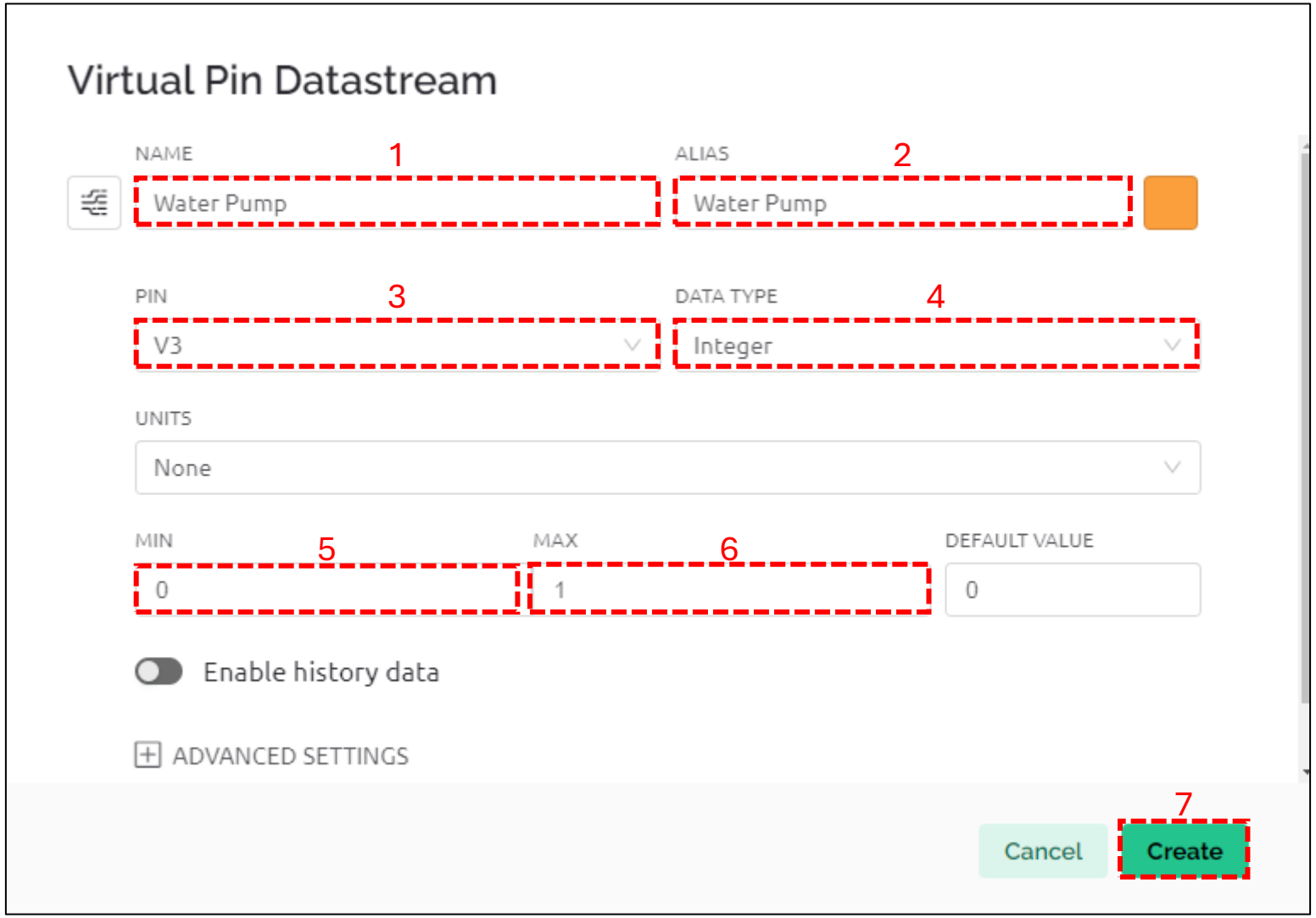
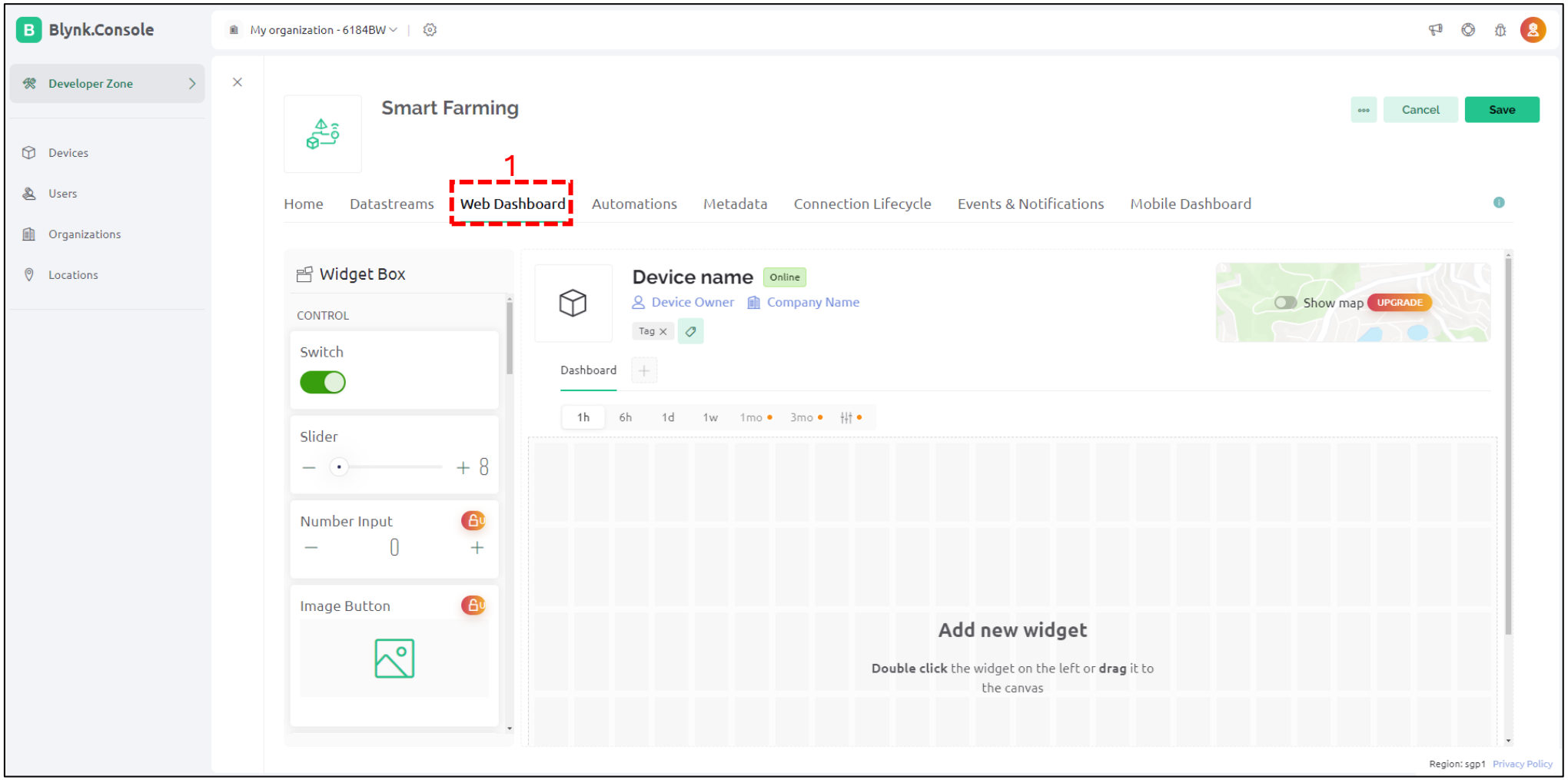
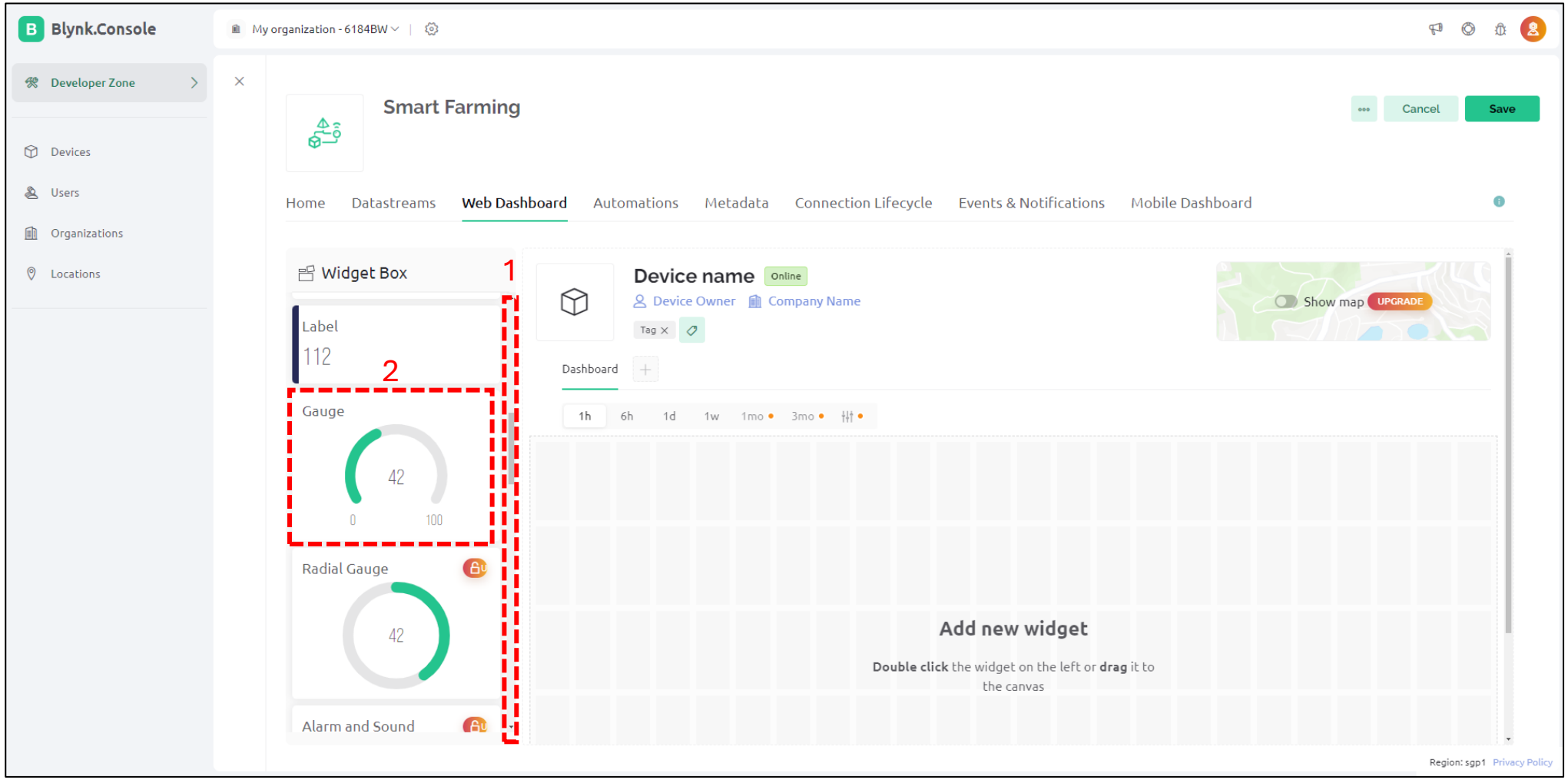


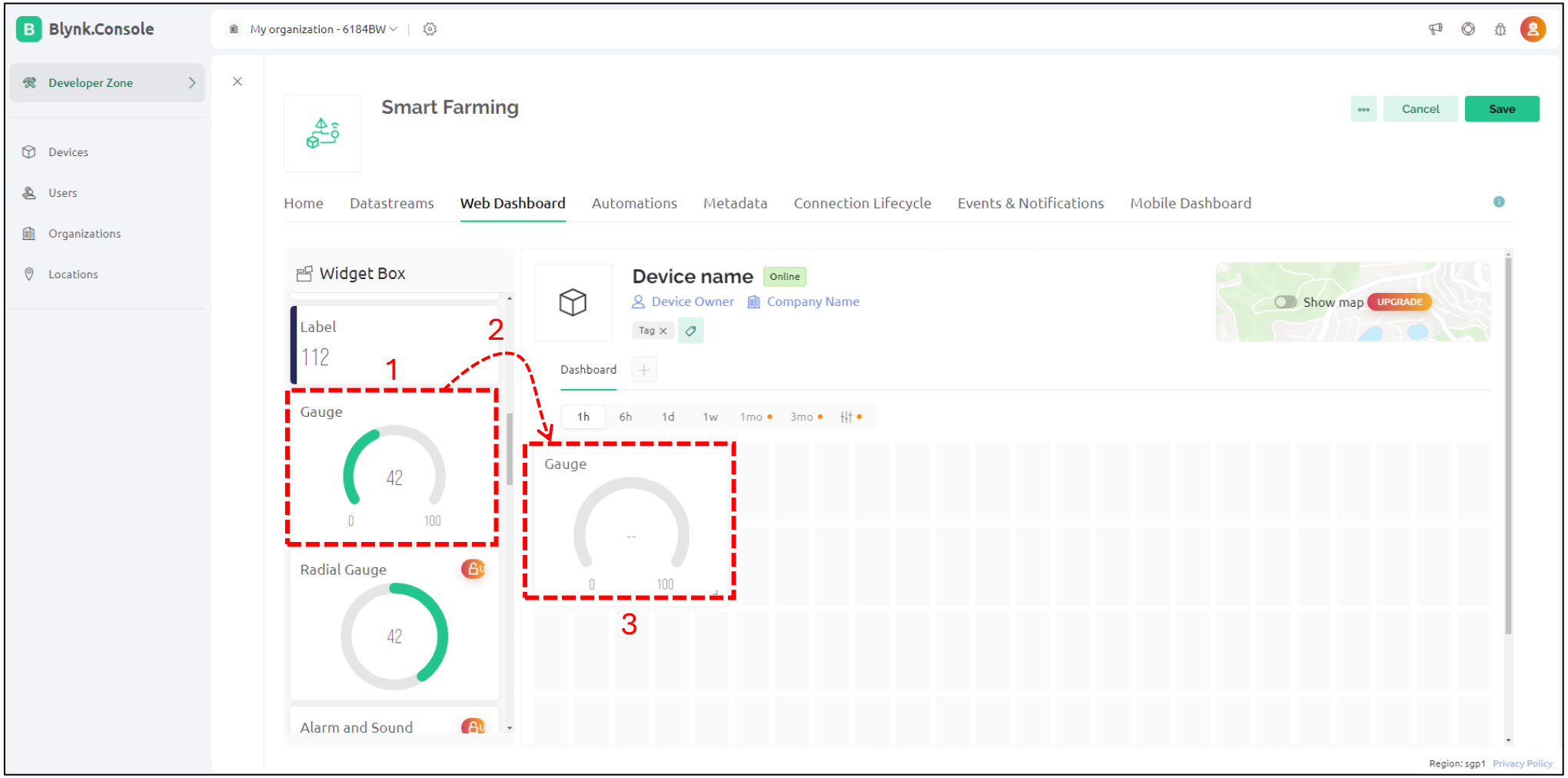
Click on “Web Dashboard”



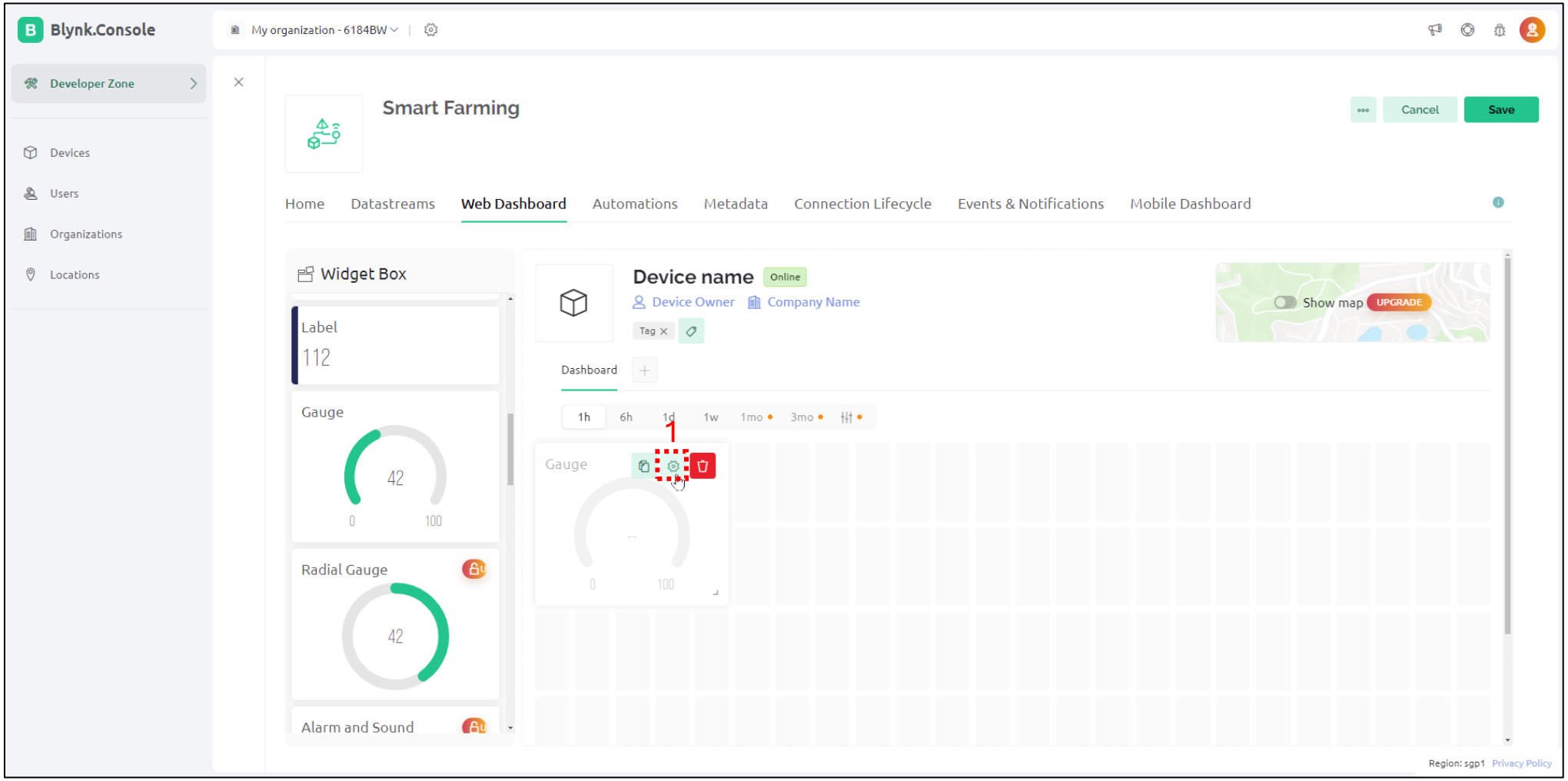
Scroll down to look for the “Gauge” widget



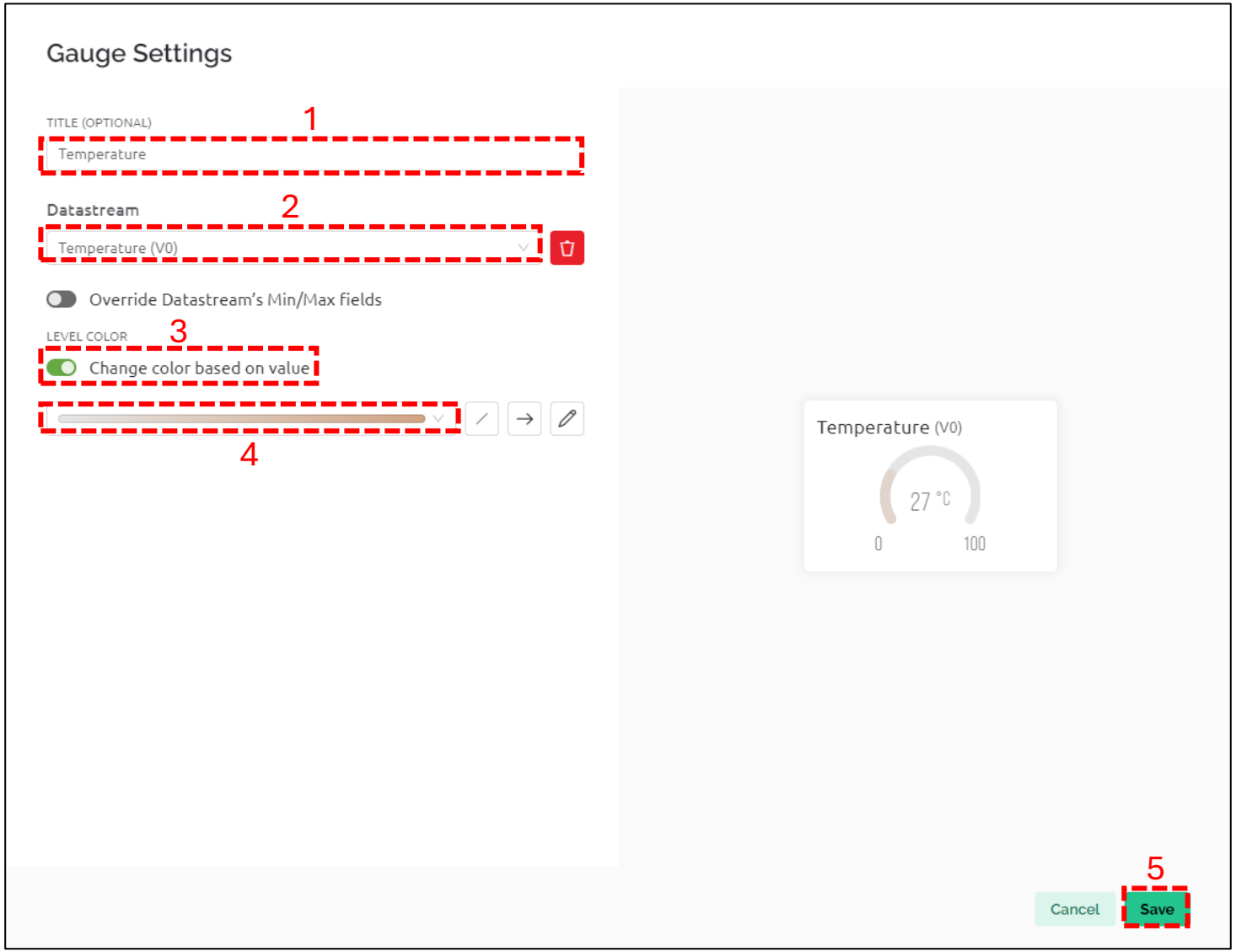
Click and drag the “Gauge” widget to place it on the dashboard



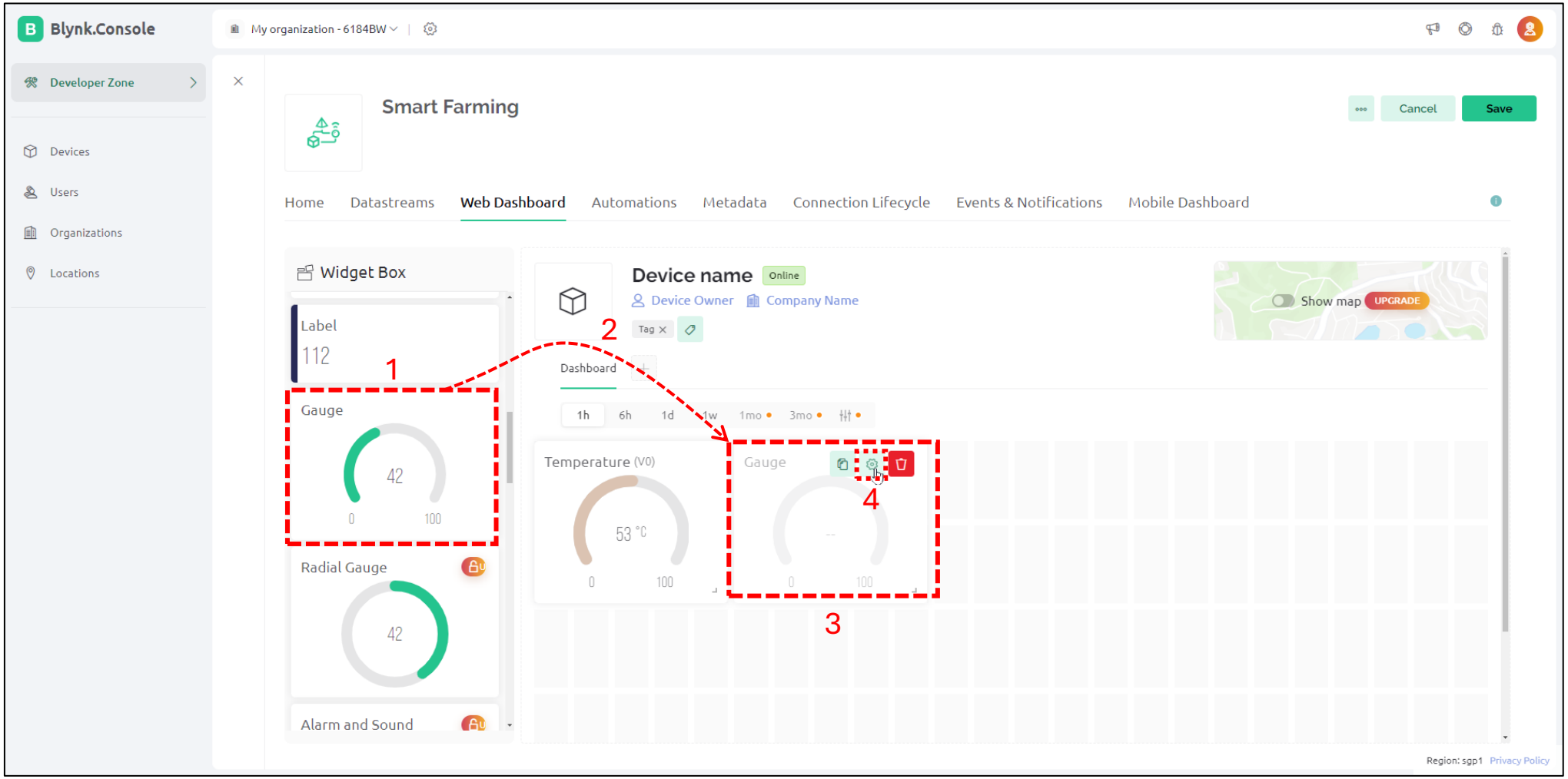
Click the setup icon



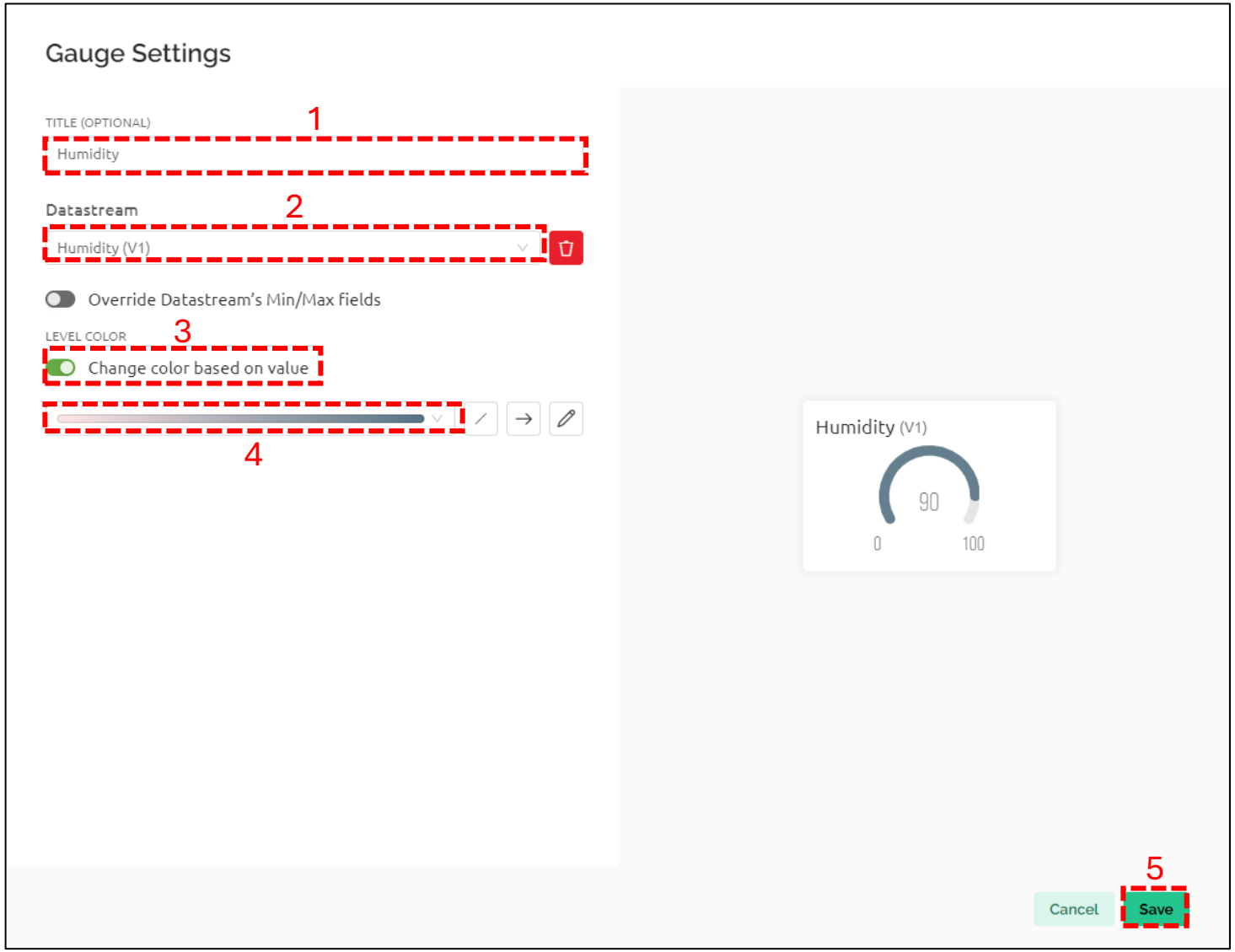
Fill in the fields as shown and click save



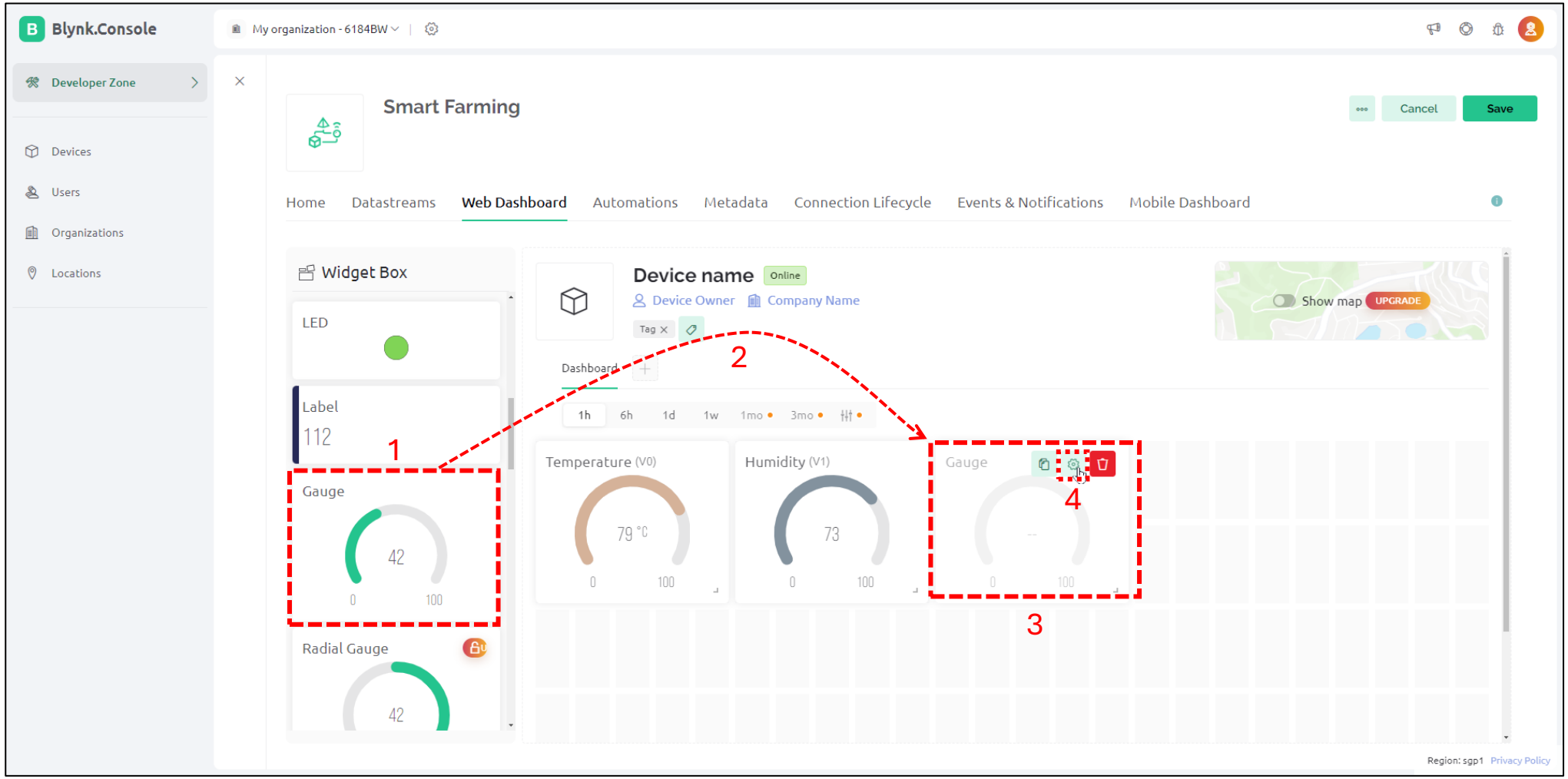
Click and drag the “Gauge” widget to place it on the dashboard and click the setup icon.



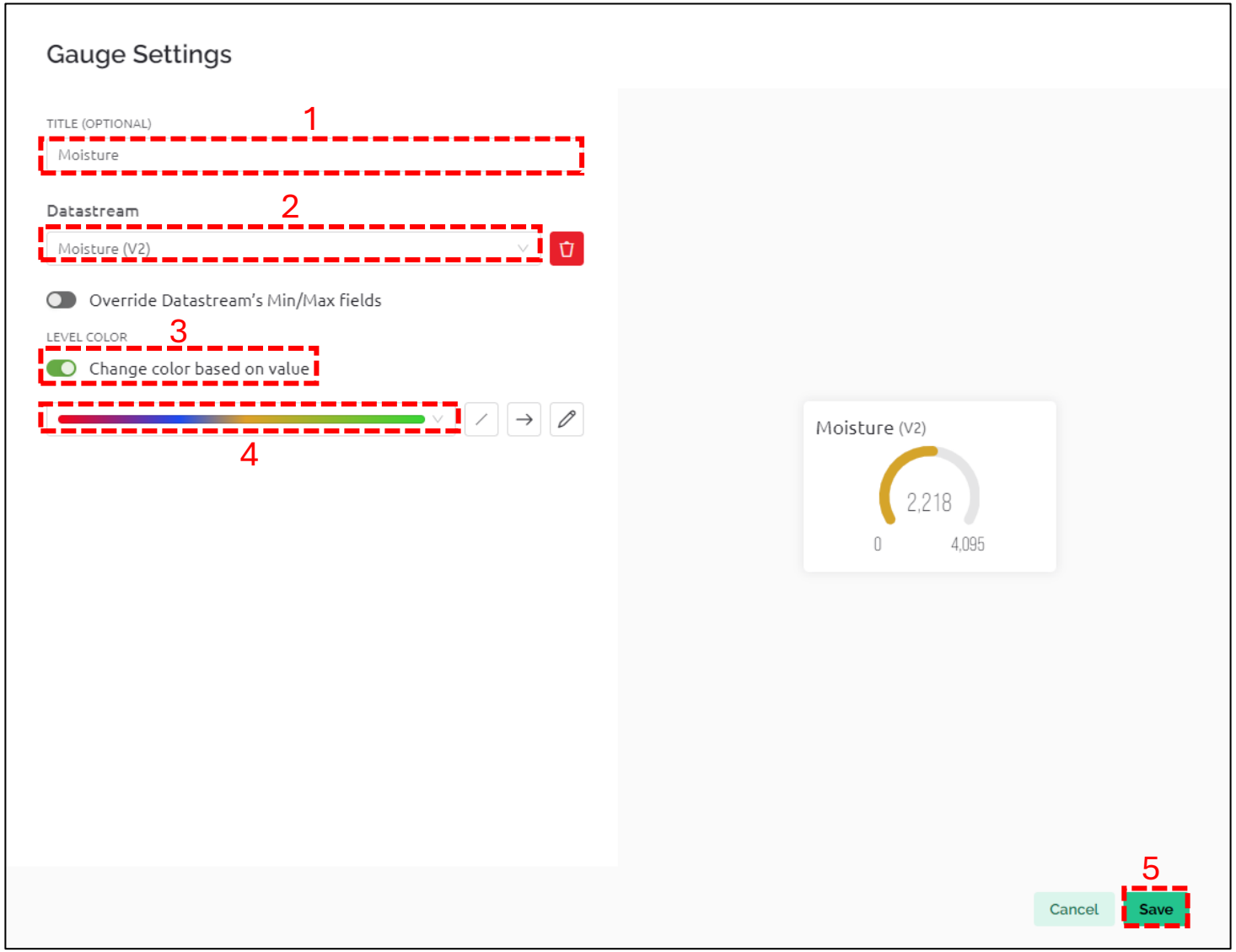
Fill in the fields as shown and click save



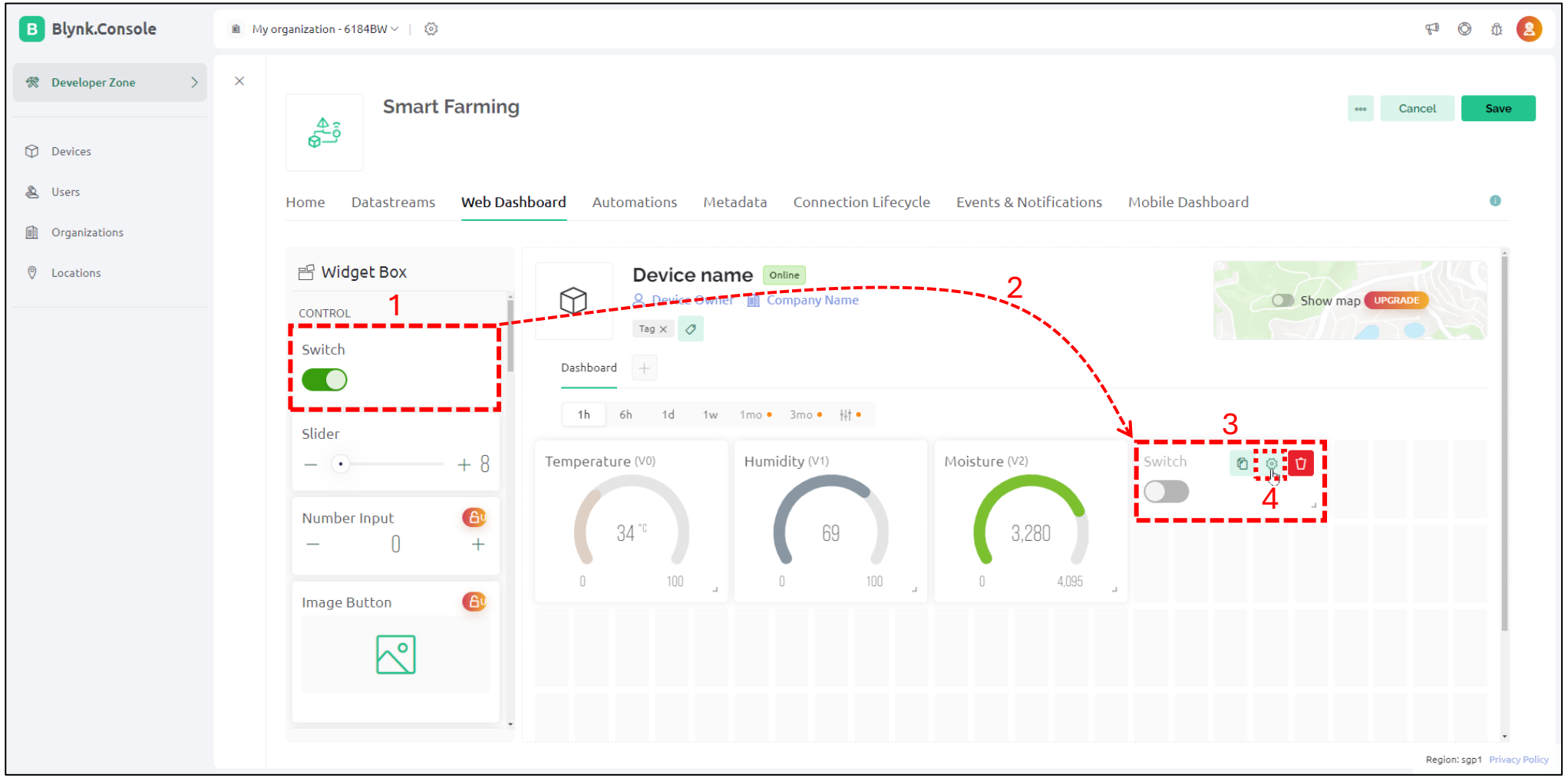
Click and drag the “Gauge” widget to place it on the dashboard and click the setup icon.



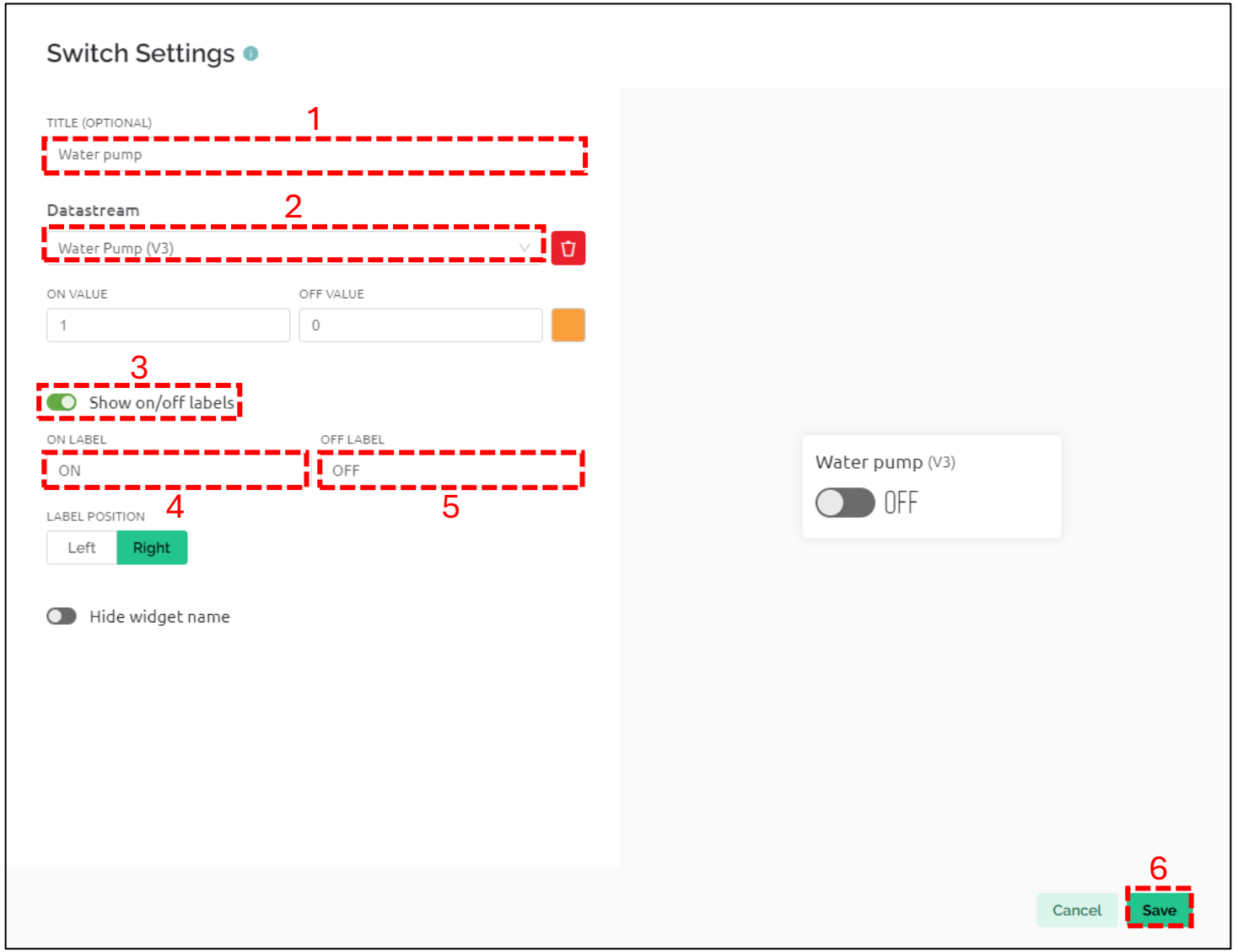
Fill in the fields as shown and click save



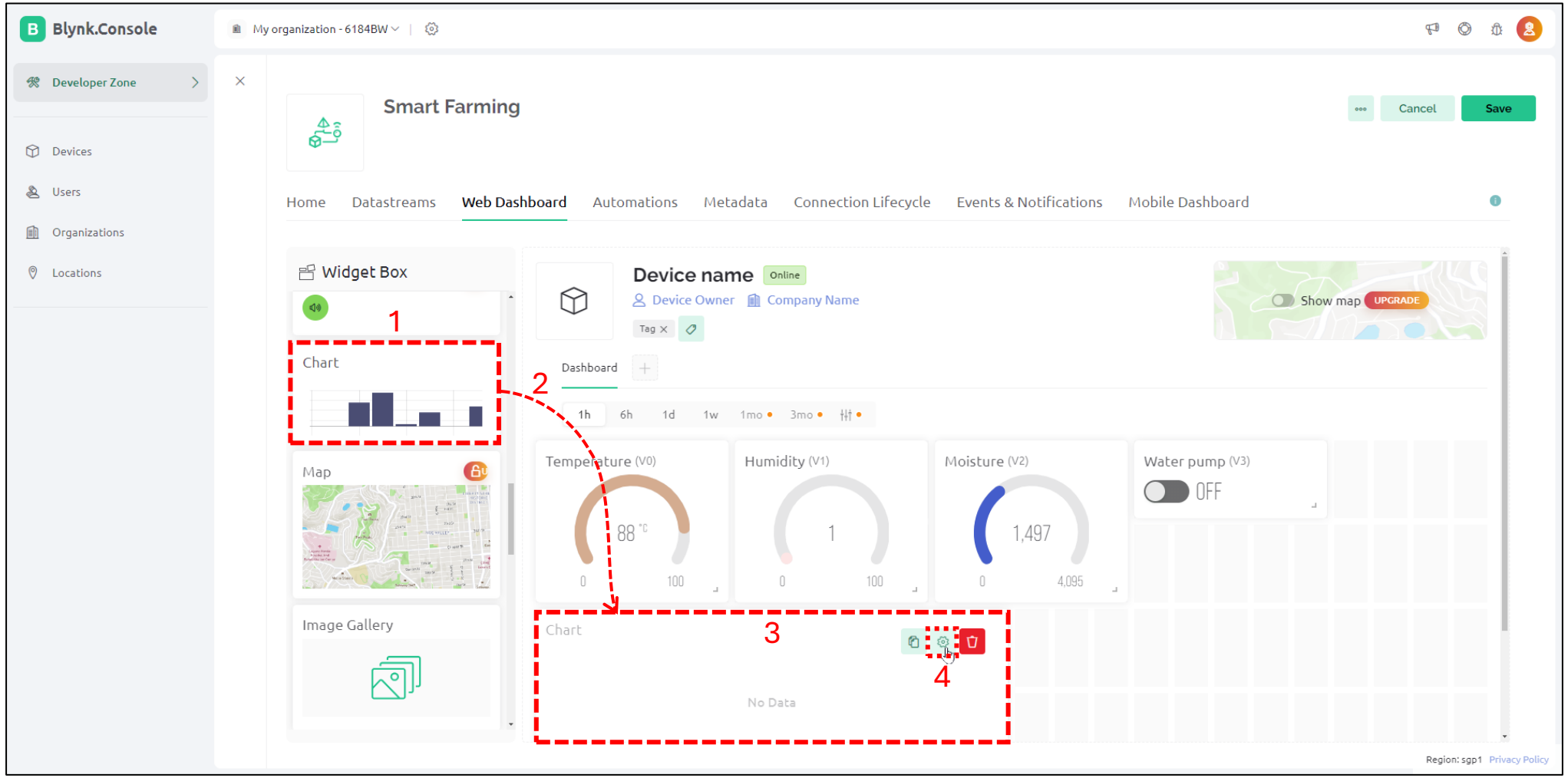
Click and drag the “Switch” widget to place it on the dashboard and click the setup icon.



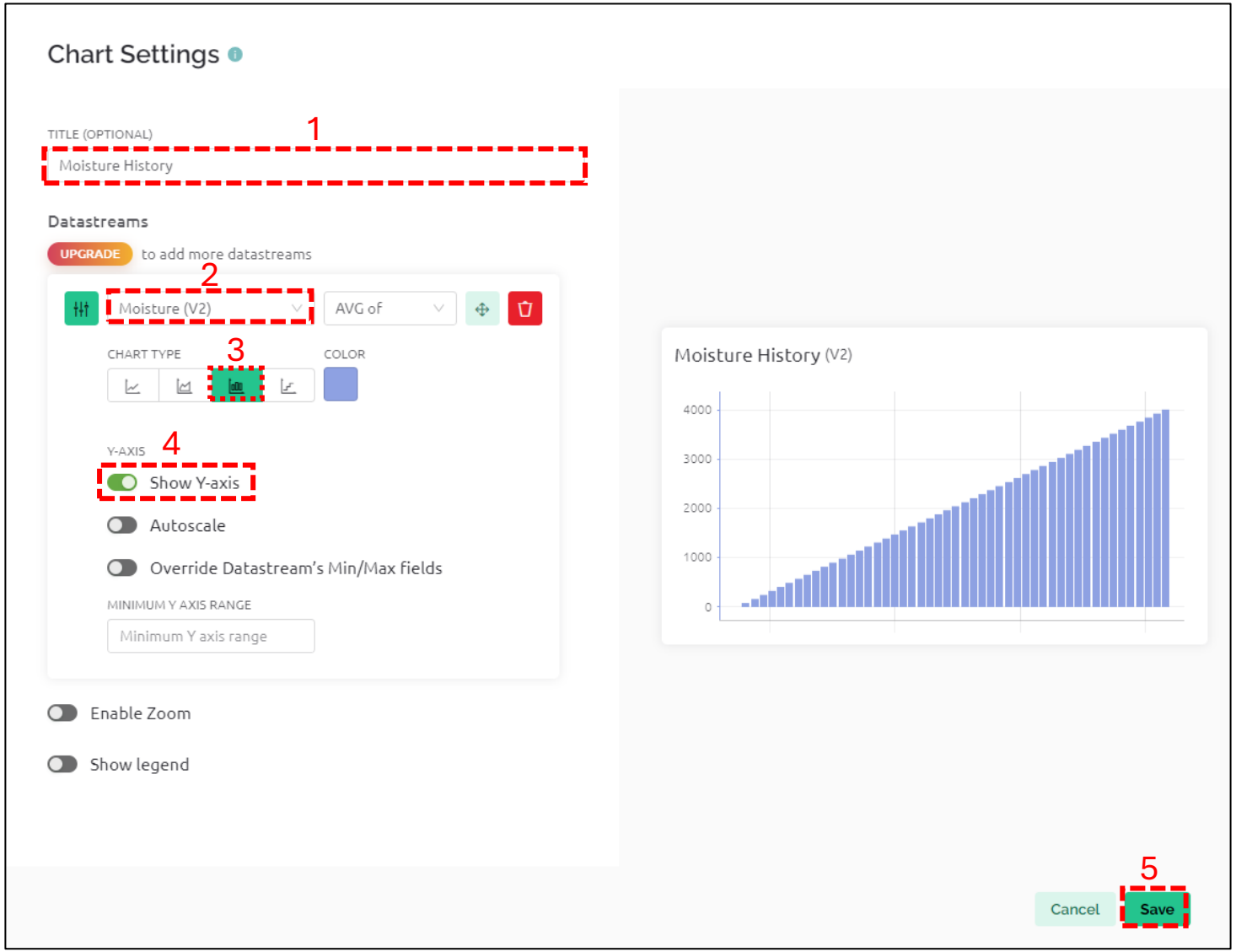
Fill in the fields as shown and click save



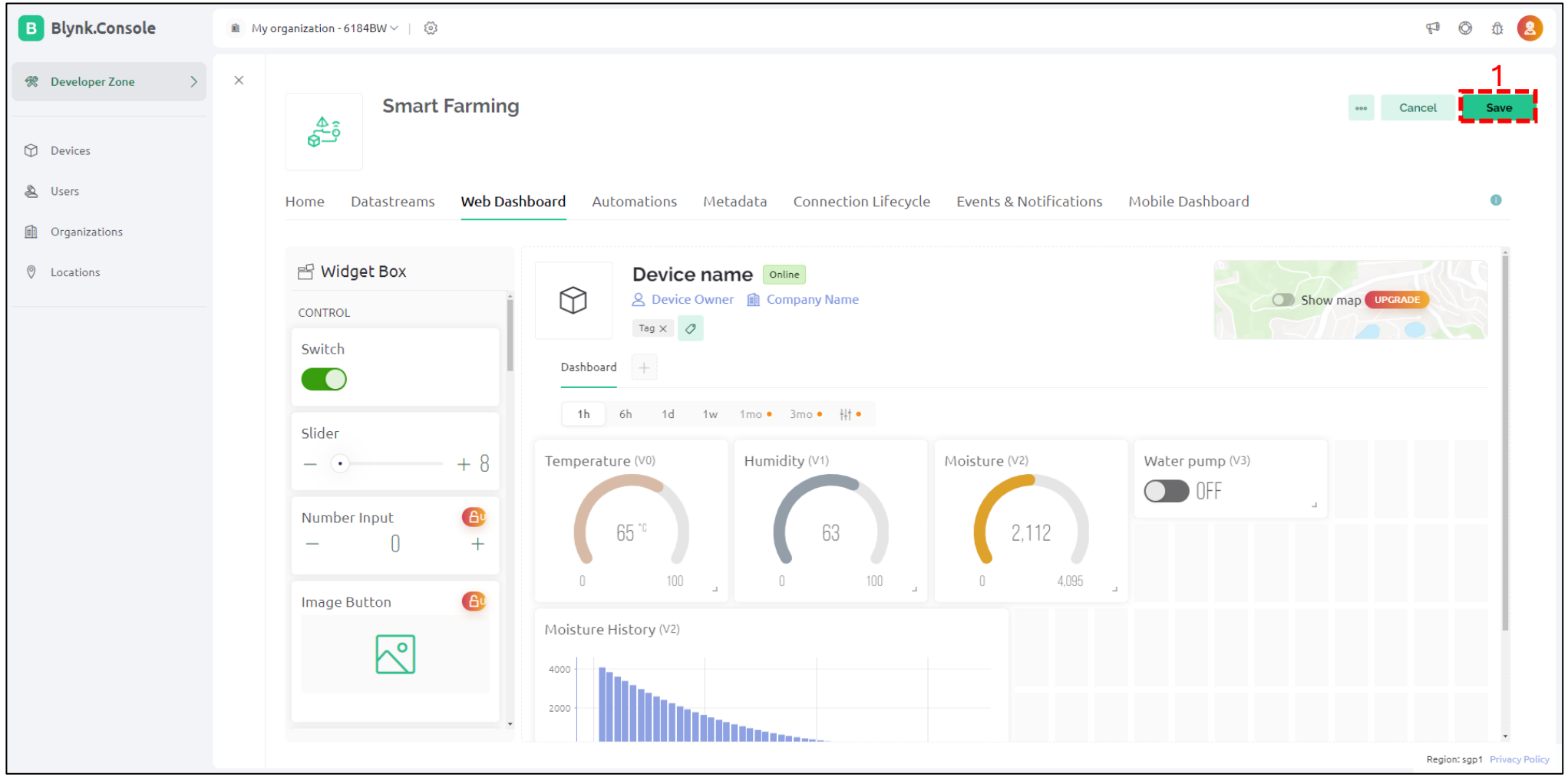
Click and drag the “Chart” widget to place it on the dashboard and click the setup icon.



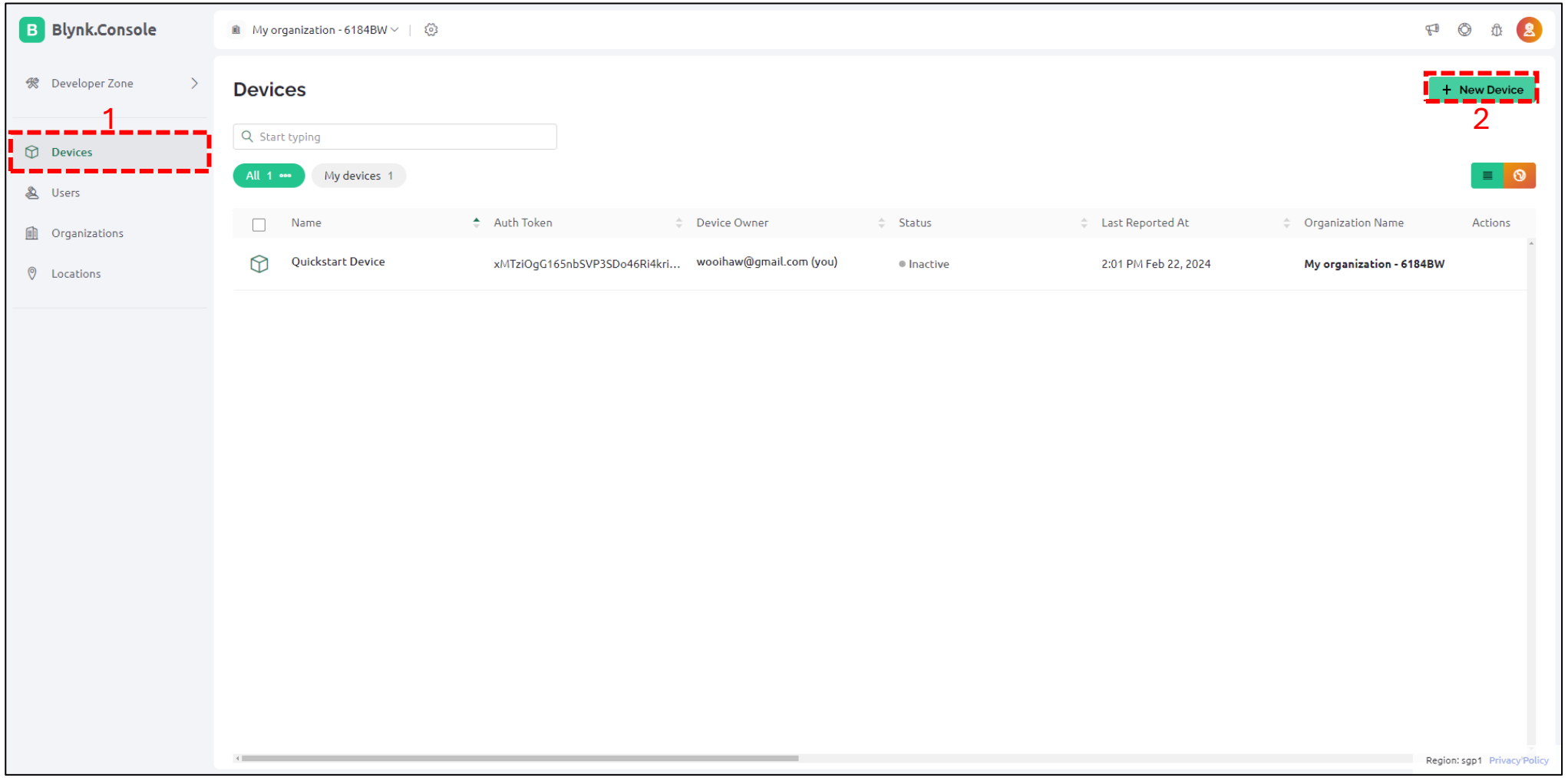
Fill in the fields as shown and click save



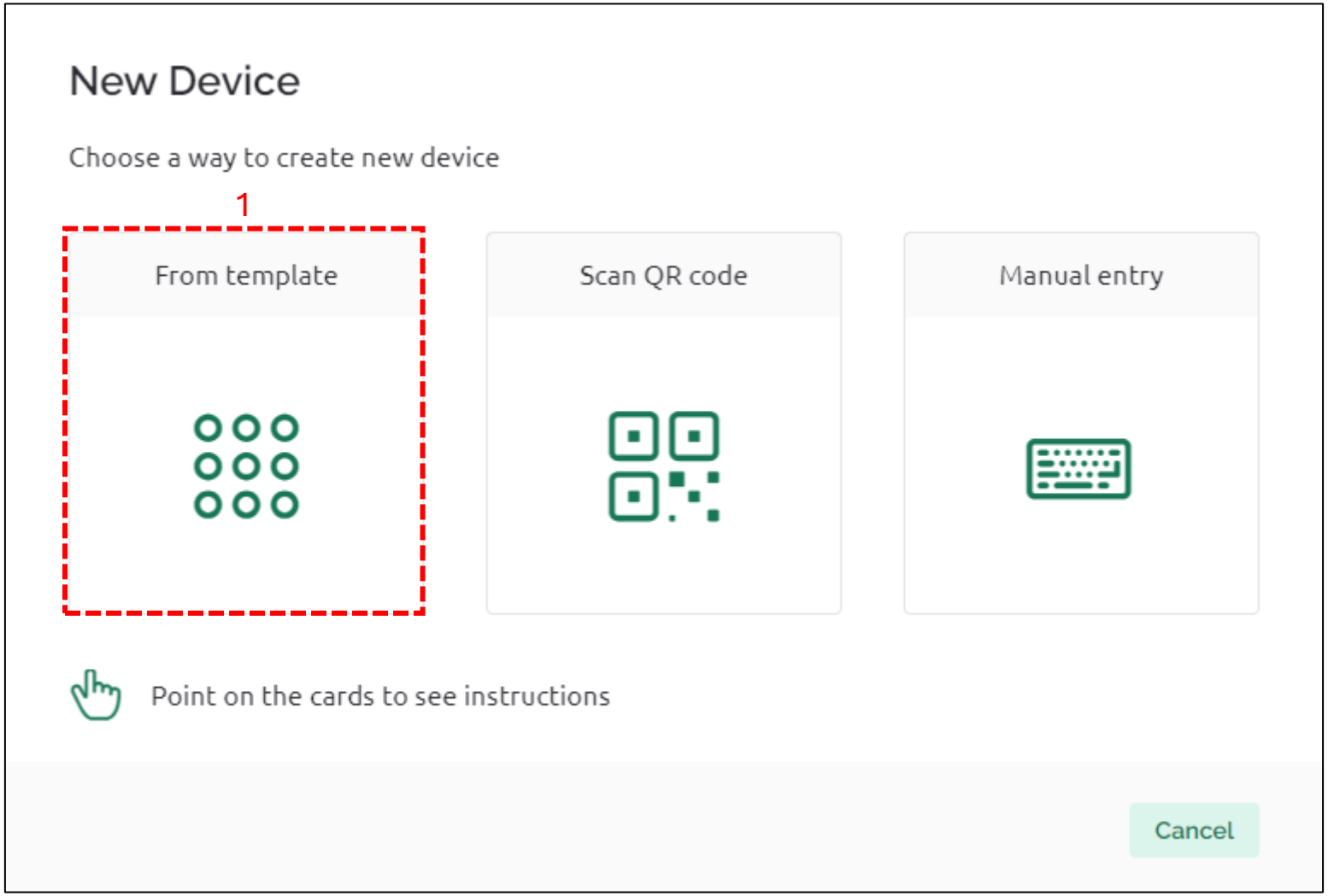
Click on “Save”



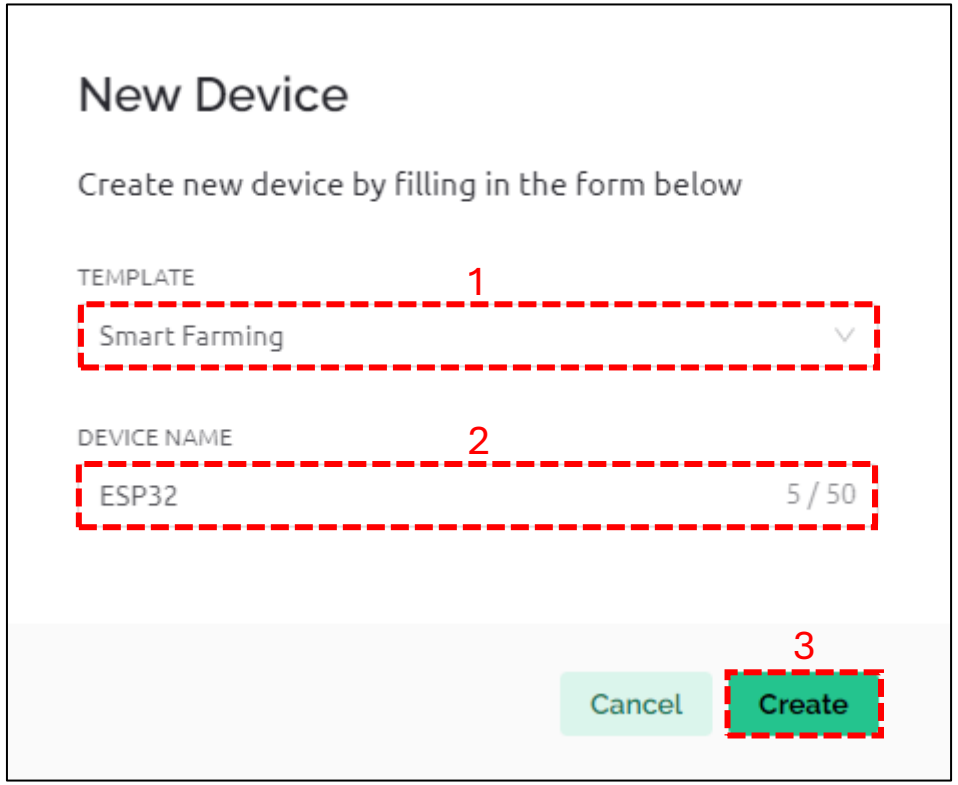
Click on “Devices” then “+ New Devices”



Click on “From template”



Fill in the required fields as shown and click “Create”



Copy “Copy to clipboard” and paste into Arduino IDE