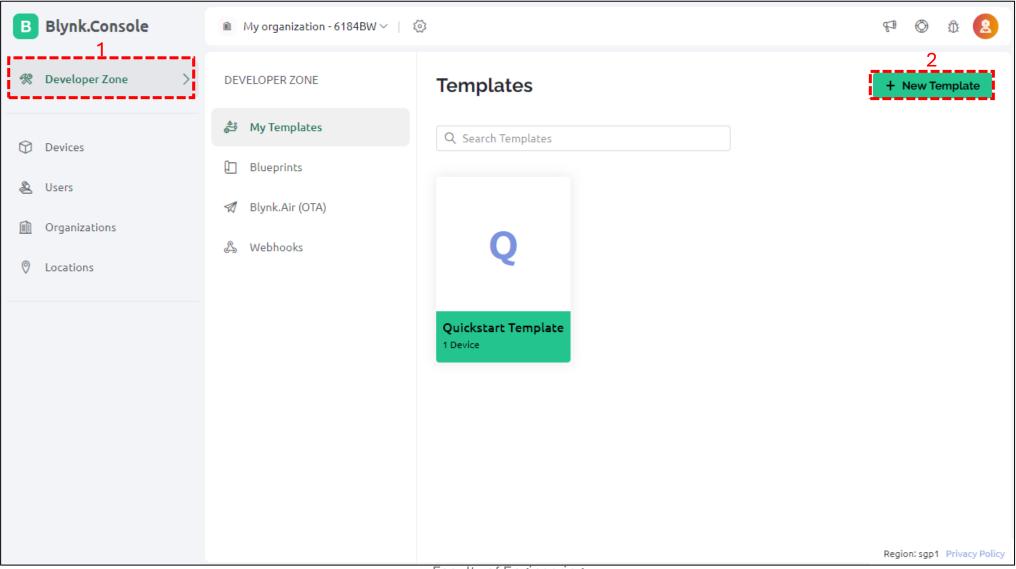
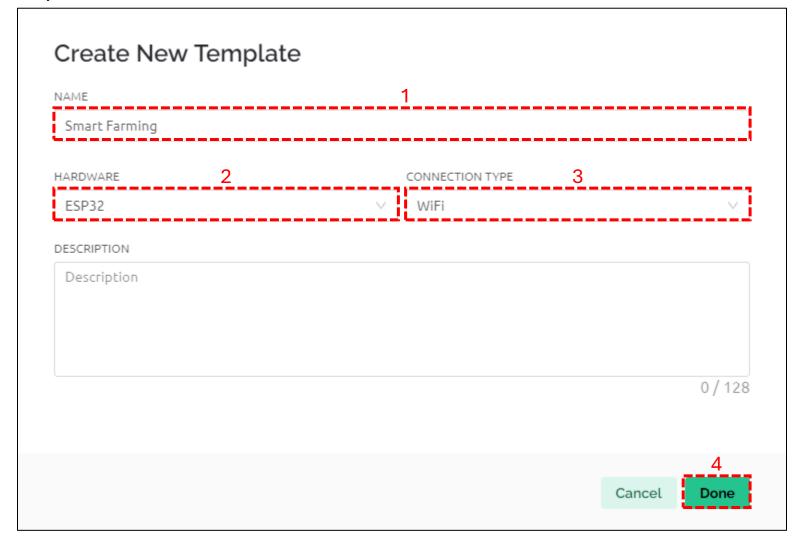
# Blynk Setup for KTP

Dr. Tan Wooi Haw Faculty of Engineering Multimedia University

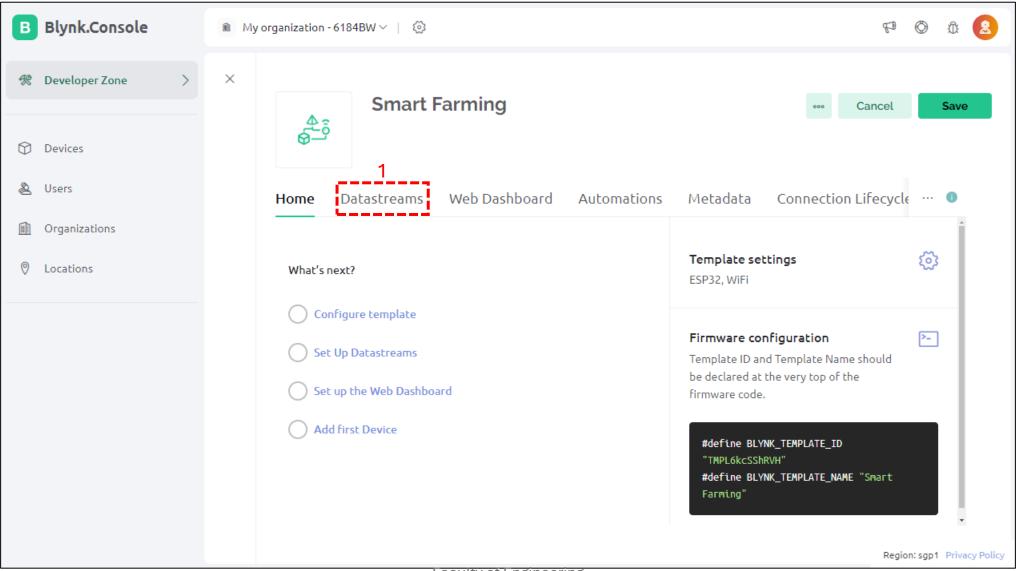
## Login to Blynk at <a href="https://blynk.cloud/dashboard/login">https://blynk.cloud/dashboard/login</a> and click the following options



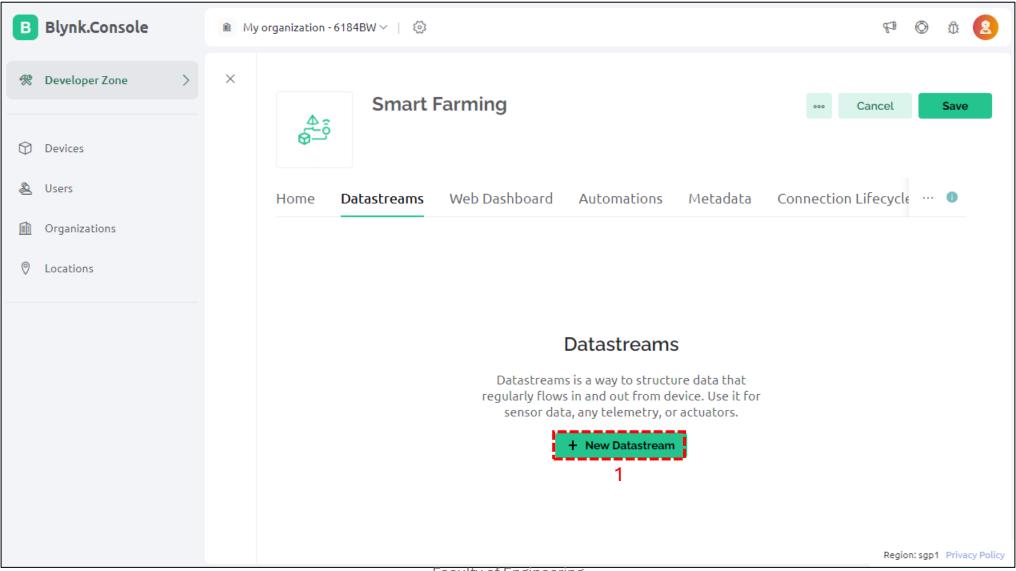
# Fill in the required fields as shown and click "Done"



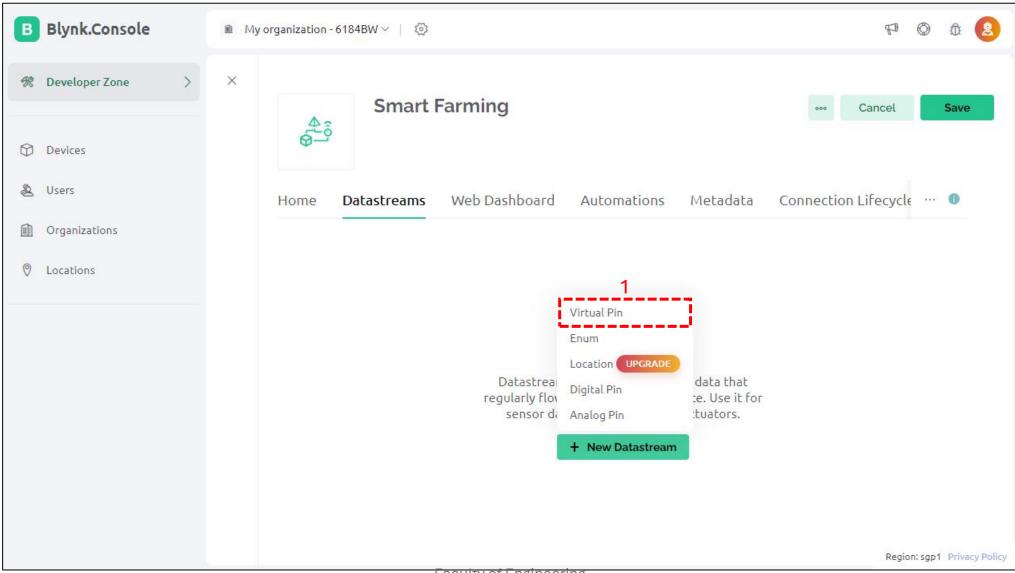
#### Click on "Datastreams"



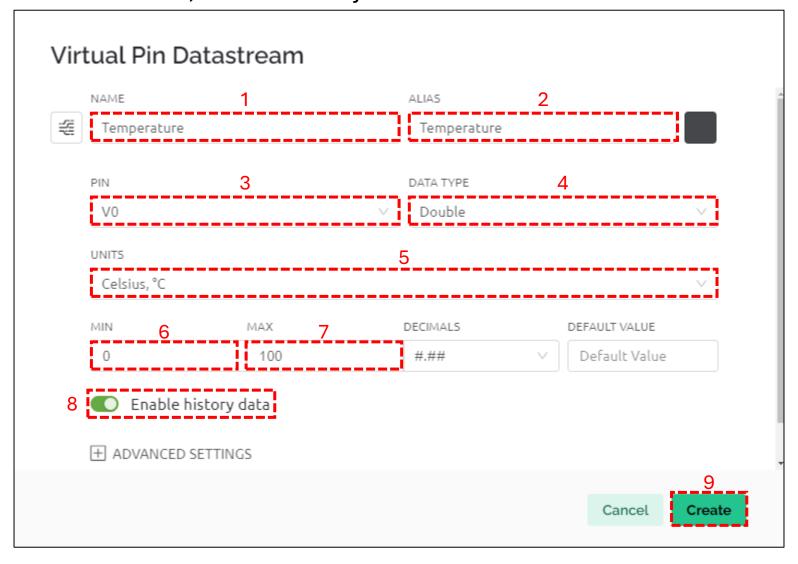
#### Click on "+ New Datastream"



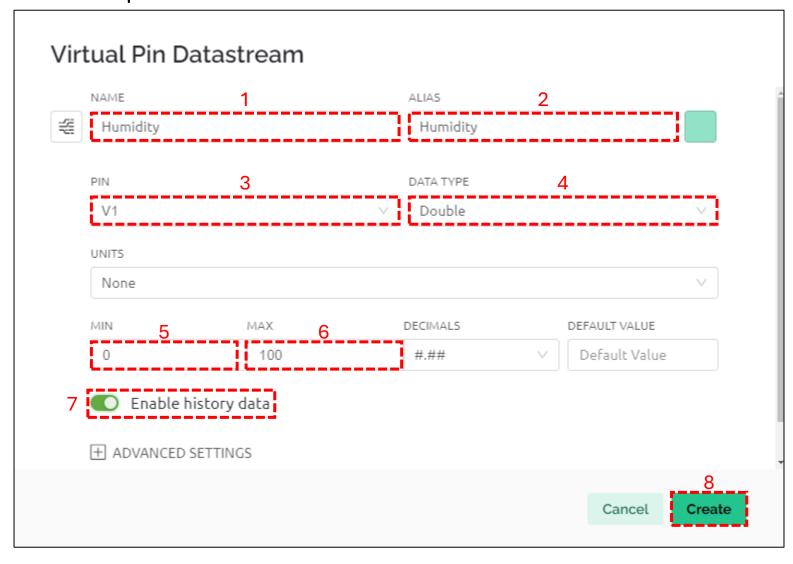
#### Click on "Virtual Pin"



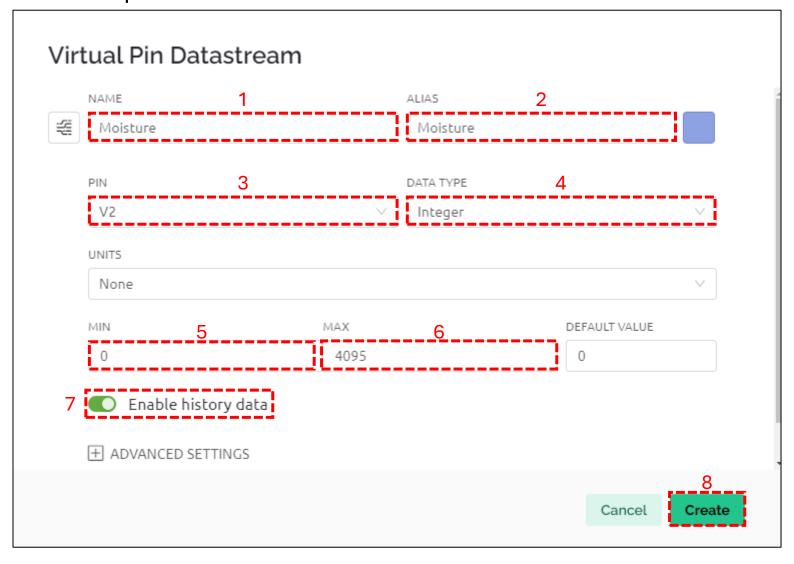
## Fill in the fields as shown, enable history data and click "Create"



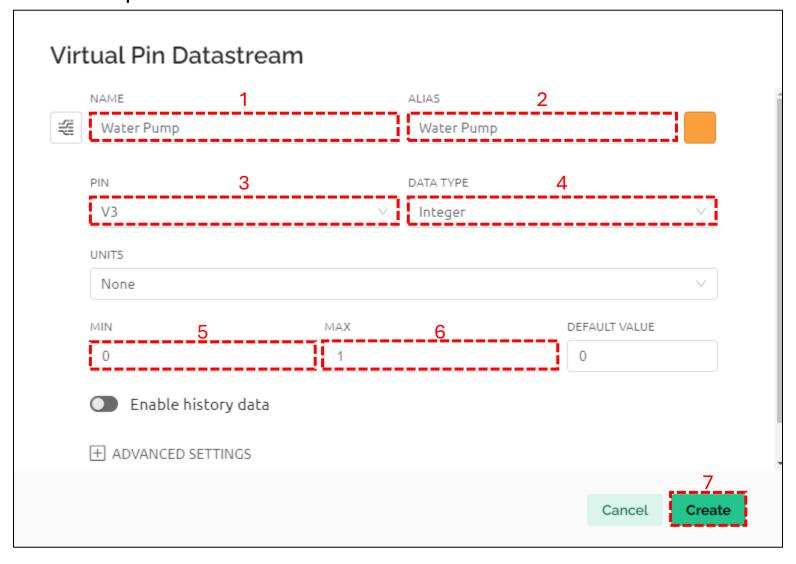
Add another virtual pin datastream and fill in the fields as shown and click "Create"



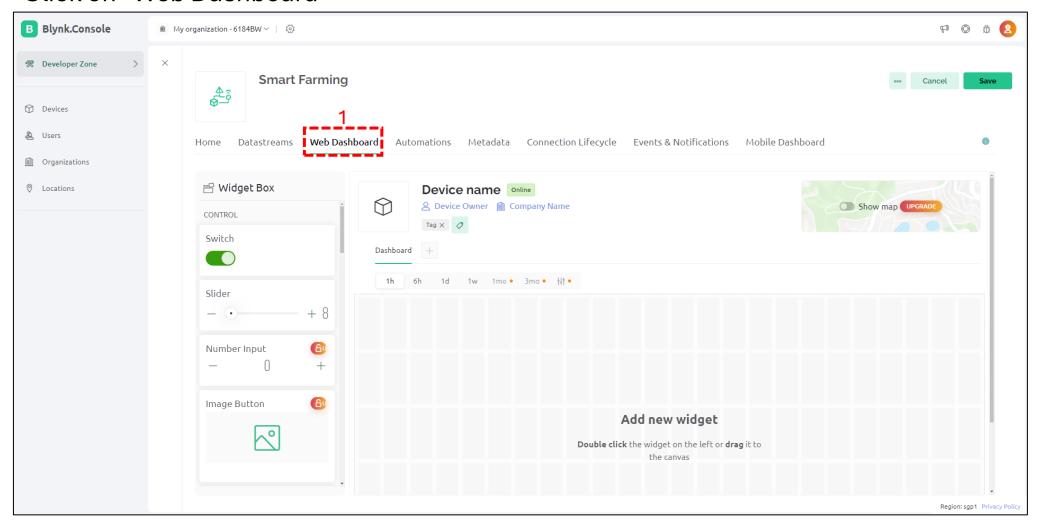
Add another virtual pin datastream and fill in the fields as shown and click "Create"



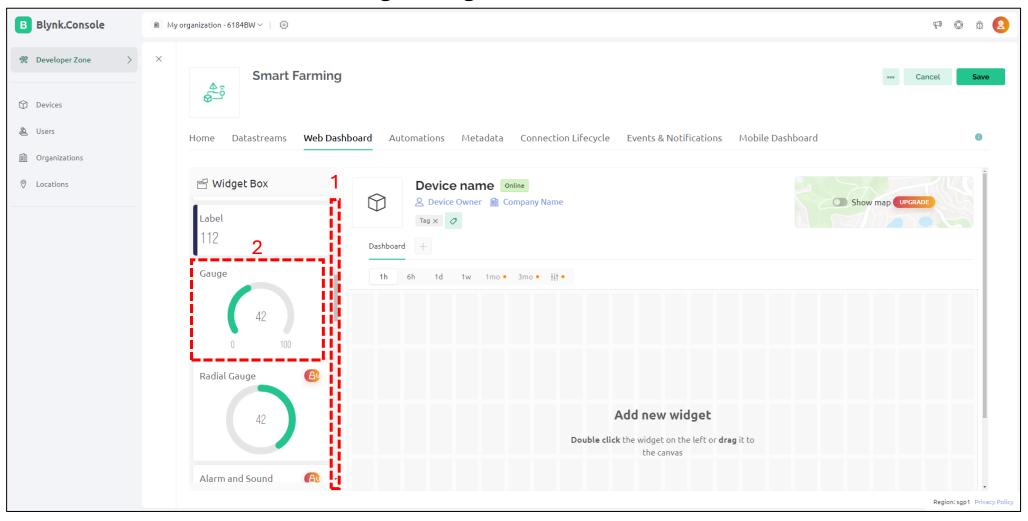
Add another virtual pin datastream and fill in the fields as shown and click "Create"



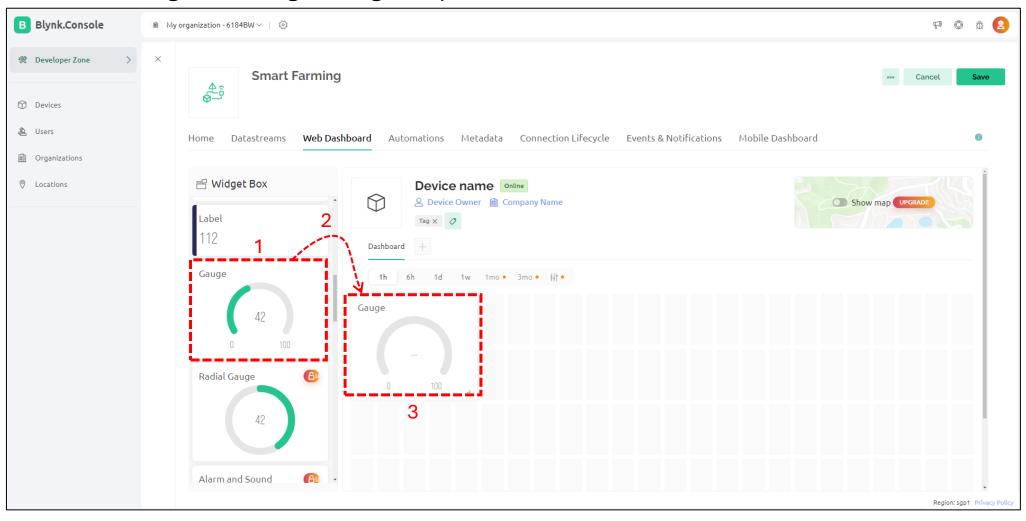
#### Click on "Web Dashboard"



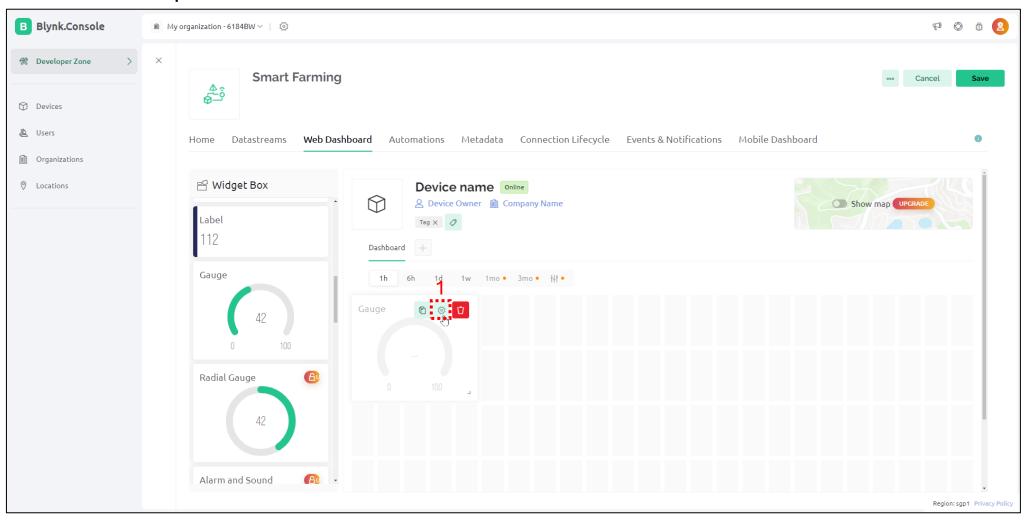
# Scroll down to look for the "Gauge" widget



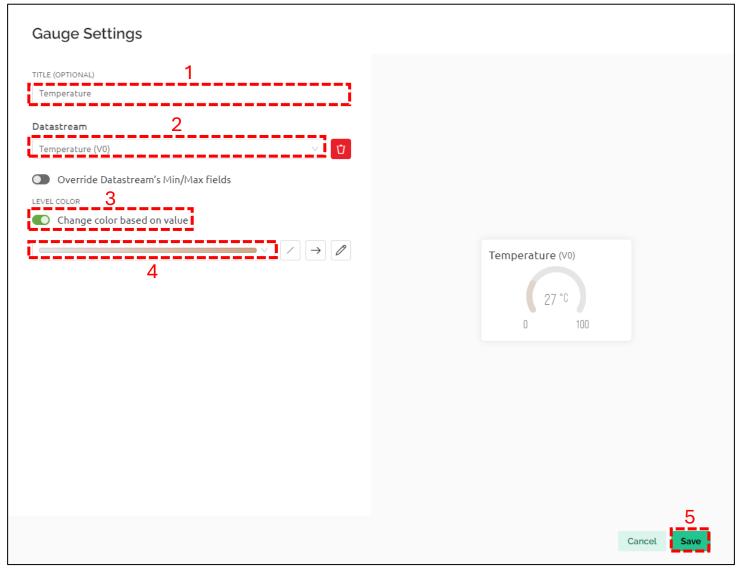
# Click and drag the "Gauge" widget to place it on the dashboard



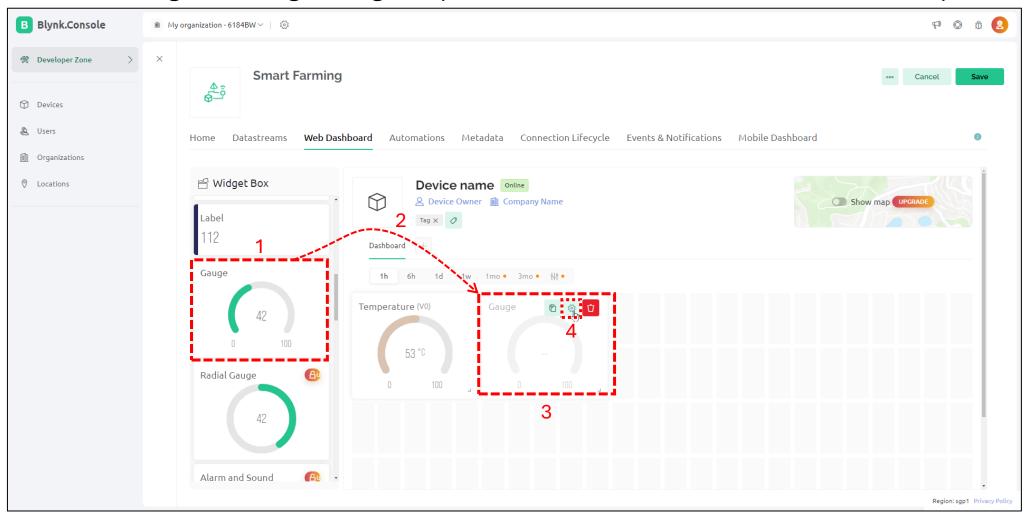
# Click the setup icon



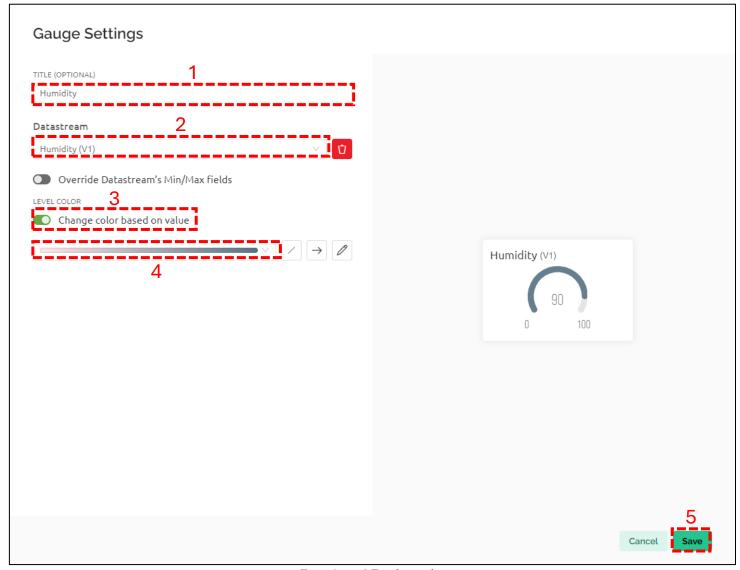
## Fill in the fields as shown and click save



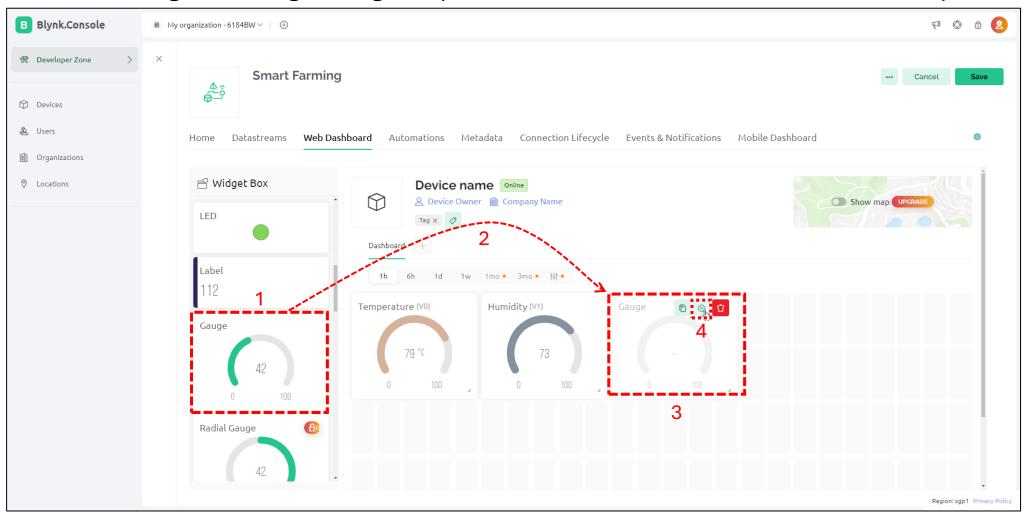
## Click and drag the "Gauge" widget to place it on the dashboard and click the setup icon.



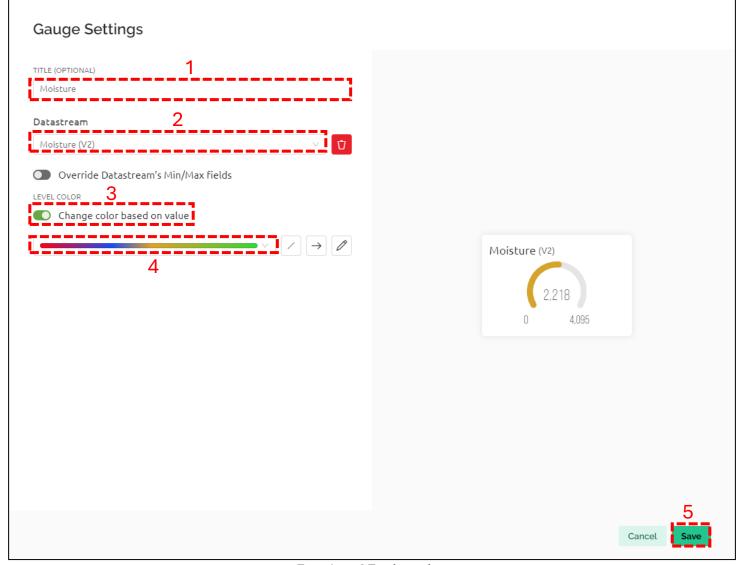
## Fill in the fields as shown and click save



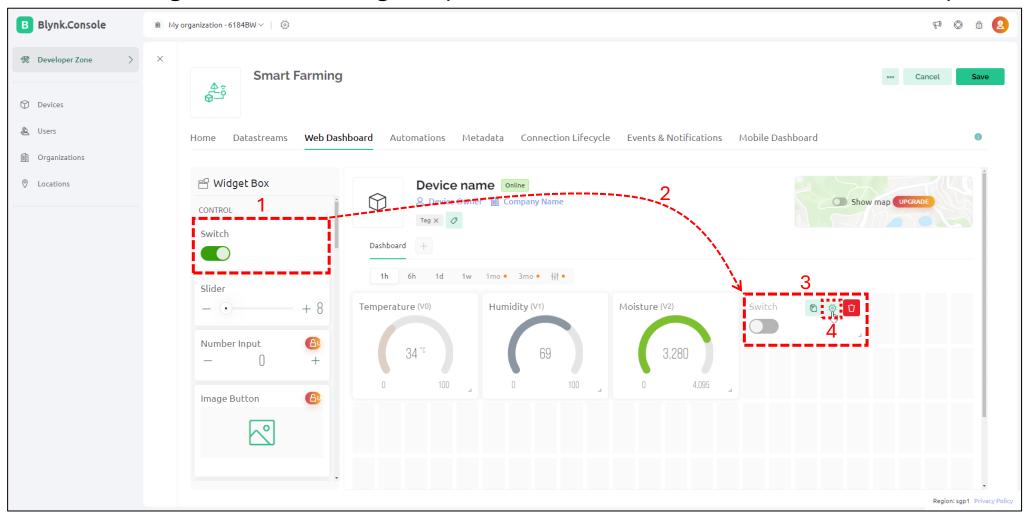
# Click and drag the "Gauge" widget to place it on the dashboard and click the setup icon.



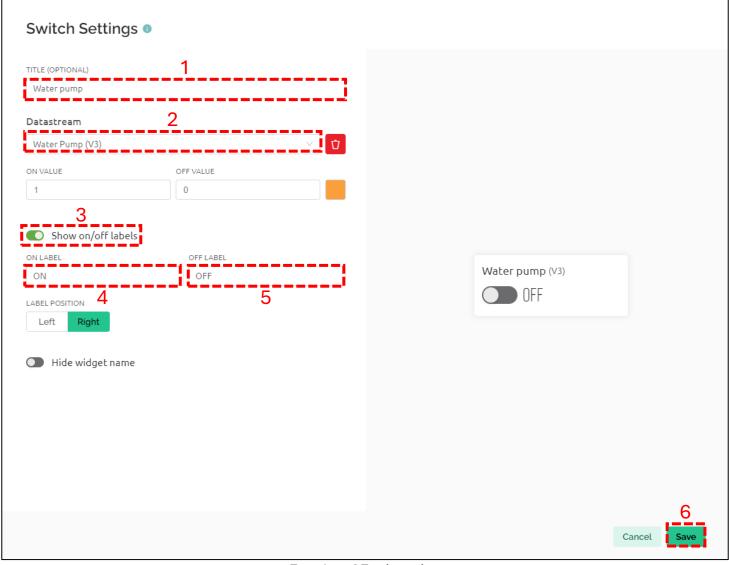
## Fill in the fields as shown and click save



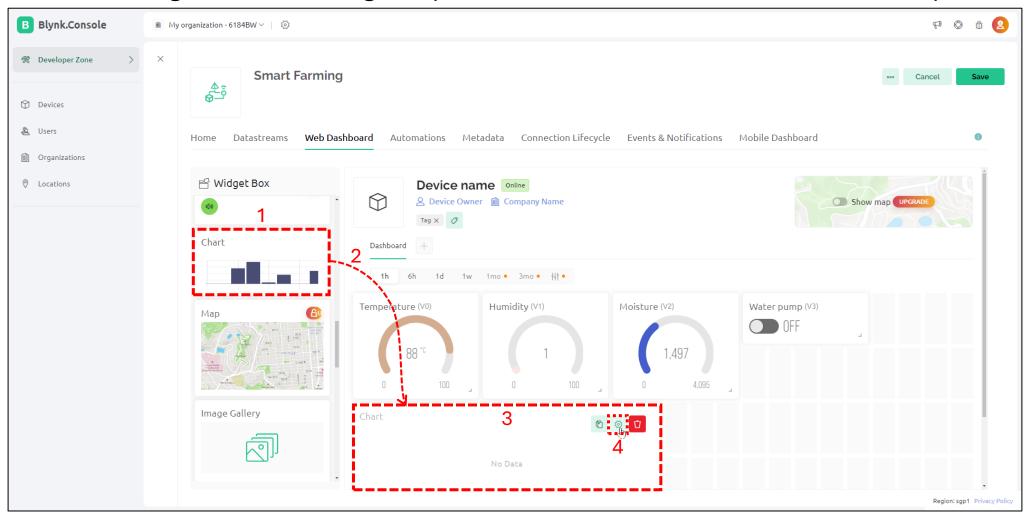
## Click and drag the "Switch" widget to place it on the dashboard and click the setup icon.



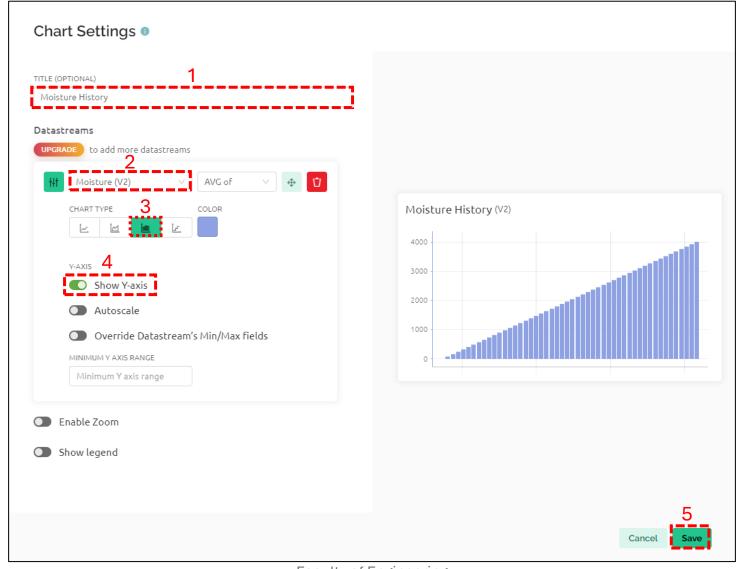
## Fill in the fields as shown and click save



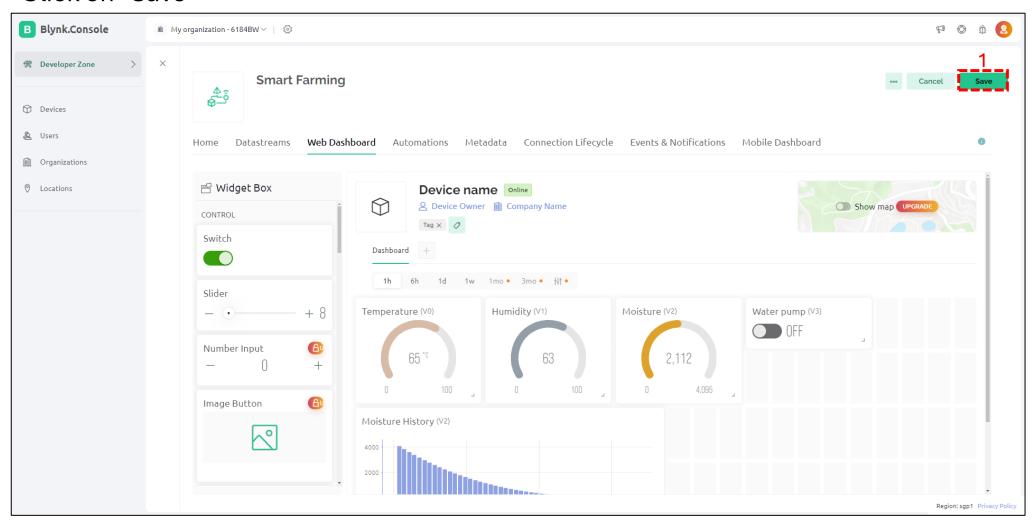
## Click and drag the "Chart" widget to place it on the dashboard and click the setup icon.



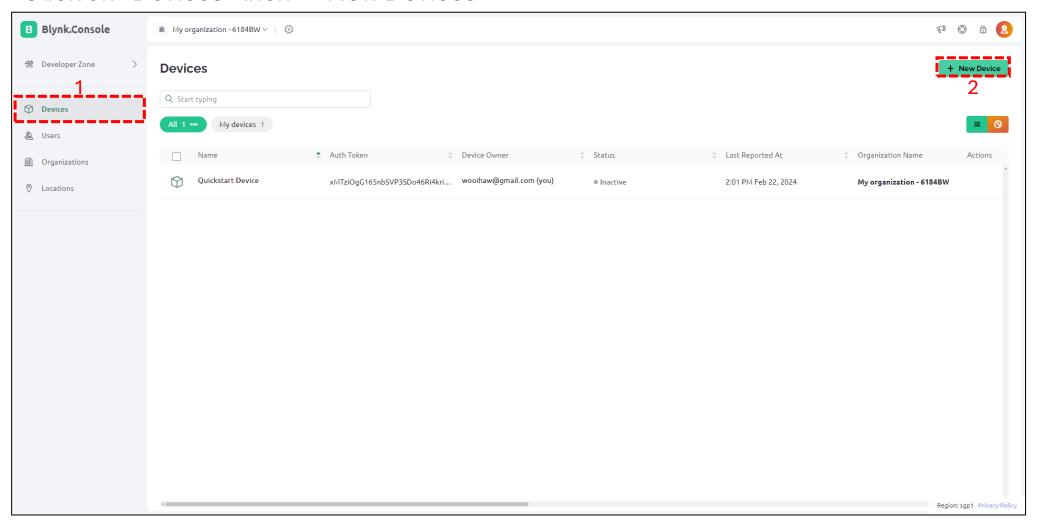
#### Fill in the fields as shown and click save



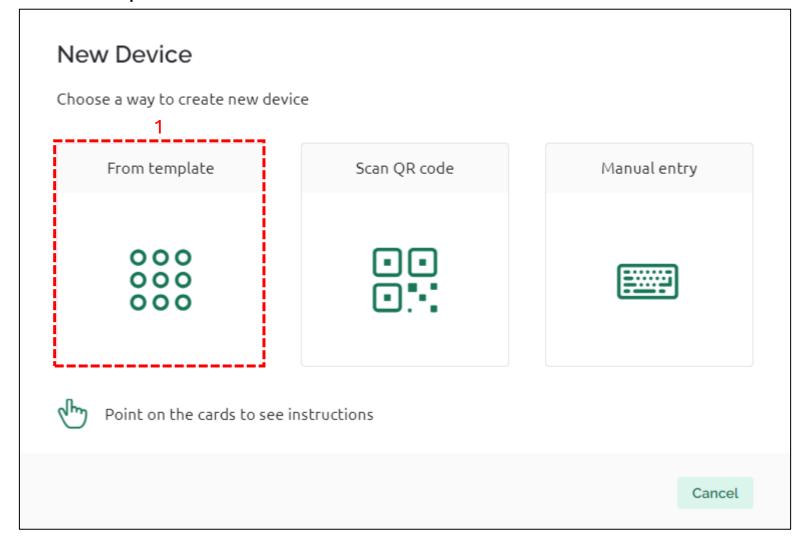
#### Click on "Save"



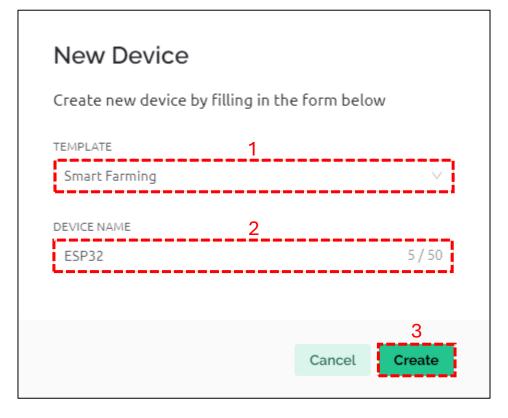
## Click on "Devices" then "+ New Devices"



# Click on "From template"



# Fill in the required fields as shown and click "Create"



# Copy "Copy to clipboard" and paste into Arduino IDE

