

## Create ibm Watson iot platform and device

Team Id	PNT2022TMID11549
Maximum Marks	4 Marks

The screenshot shows the IBM Watson IoT Platform dashboard. The main view is the 'Browse' tab, displaying a list of devices. The device with ID 12345 is selected, showing its status as 'Disconnected' and type as 'ESP32\_Controller'. The 'Recent Events' tab is active, showing a list of events with their values and timestamps. A modal window is open for configuring the device type 'ESP32\_Controller', showing the 'Events' section with a new event type 'event\_1' and a schedule of 'Every Minute'. The payload is a JSON object with a 'randomNumber' field.

Event	Value	Format	Last Received
event_1	{"randomNumber":58}	json	a few seconds ago
event_1	{"randomNumber":2}	json	a few seconds ago
event_1	{"randomNumber":84}	json	a few seconds ago
event_1	{"randomNumber":26}	json	a few seconds ago
event_1	{"randomNumber":87}	json	a few seconds ago

The screenshot shows the IBM Watson IoT Platform dashboard with a 'Smart board' view. The board contains two charts: a 'Line chart' and a 'Donut chart'. The 'Line chart' displays a line graph with a y-axis ranging from 0 to 1 and an x-axis showing time from 20:01:20 to 20:02:10. The 'Donut chart' shows a message: 'No messages for the specified data point(s) received.' A modal window is open for configuring the device type 'ESP32\_Controller', showing the 'Events' section with a new event type 'event\_1' and a schedule of 'Every Minute'. The payload is a JSON object with a 'randomNumber' field.

Time	randomNumber
20:01:20	58
20:01:30	2
20:01:40	84
20:01:50	26
20:02:00	87
20:02:10	

