

Create ibm Watson iot platform and device

Team Id	PNT2022TMID11546
Maximum Marks	4 Marks

The screenshot displays the IBM Watson IoT Platform interface. On the left, a sidebar contains navigation icons. The main area shows a table of devices with columns: Device ID, Status, Device Type, Class ID, Date Added, and Description. A device with ID 12345 is selected, showing its status as 'Disconnected' and type as 'ESP32_Controller'. Below the table, the 'Recent Events' tab is active, displaying a list of events with columns: Event, Value, Format, and Last Received. The events are JSON payloads containing random numbers. On the right, a modal window for configuring a new event type is open. It shows the device type 'ESP32_Controller', the event type name 'event_1', a schedule of 'Every Minute', and a payload configuration: `{ "randomNumber": random(0, 100) }`. The modal also includes a 'Send' button and a 'What functions can I apply?' link.

Device ID	Status	Device Type	Class ID	Date Added	Description
12345	Disconnected	ESP32_Controller	Device	Nov 9, 2022 9:00 PM	

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 displays the IBM Watson IoT Platform interface with a 'Smart board' view. The board contains two charts: a 'Line chart' and a 'Donut chart'. The line chart shows a data series for 'randomNumber' over time, with a shaded area indicating a range. The donut chart shows no data for the specified point. On the right, the same event configuration modal is open, showing the device type 'ESP32_Controller', the event type name 'event_1', a schedule of 'Every Minute', and a payload configuration: `{ "randomNumber": random(0, 100) }`. The modal also includes a 'Send' button and a 'What functions can I apply?' link.

Smart board

Line chart

Donut chart

No messages for the specified data point(s) received.