

# IOT ASSIGNMENT 3

19BCY10073

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Develop a code to upload the water tank level and light intensity values to the IBM IoT platform and visualize them in the web application.

The screenshot displays the IBM Watson IoT Platform interface. The main panel shows a table of devices, with one device selected. The 'Recent Events' tab is active, displaying a stream of data events. A 'Simulations' panel on the right shows the device is being simulated, with a 'New Simulation' button and a list of simulated events.

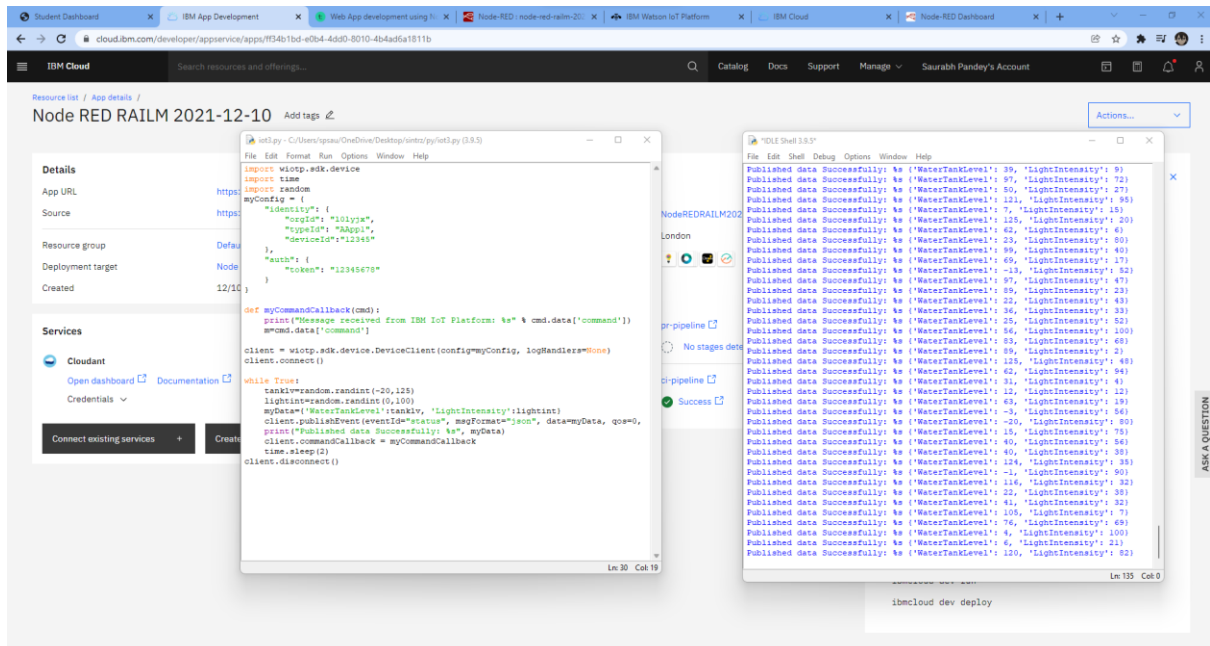
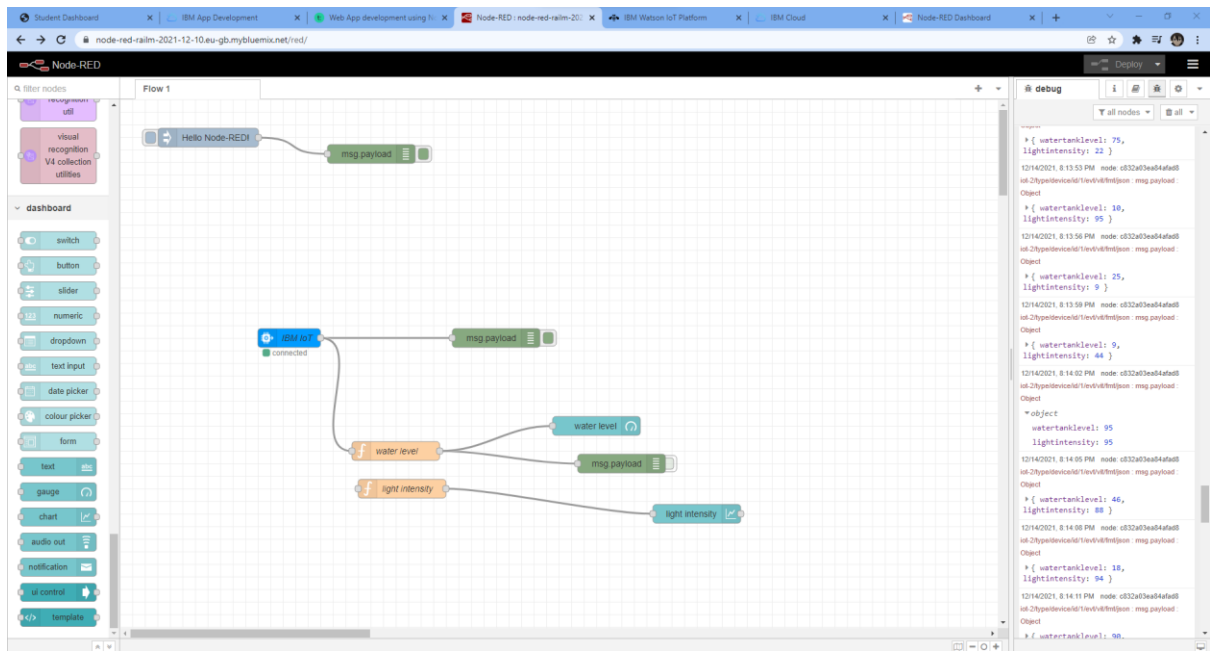
Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
1	Disconnected	device	Device	Dec 10, 2021 7:16 PM	

Event	Value	Format	Last Received
vit	{"watertanklevel":60,"lightintensity":39}	json	a few seconds ago
vit	{"watertanklevel":24,"lightintensity":11}	json	a few seconds ago
vit	{"watertanklevel":6,"lightintensity":74}	json	a few seconds ago
vit	{"watertanklevel":53,"lightintensity":82}	json	a few seconds ago
vit	{"watertanklevel":96,"lightintensity":0}	json	a few seconds ago

Simulations	
1/50 Simulations Running	<a href="#">+ New Simulation</a>
Device Type	device
1 Device	
1 x	<a href="#">Create Simulated Device</a> <a href="#">Use Registered Device</a>
280 events sent	13.1 KB sent



Water level

