# Create IBM Watson IOT Platform and Device

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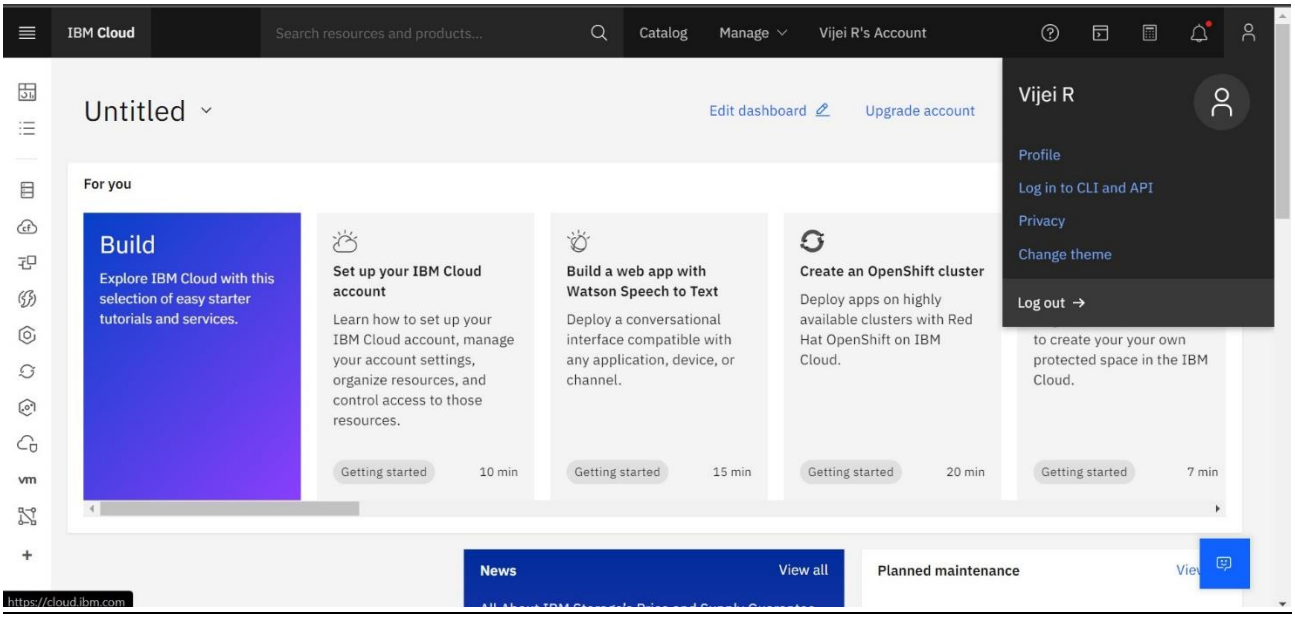
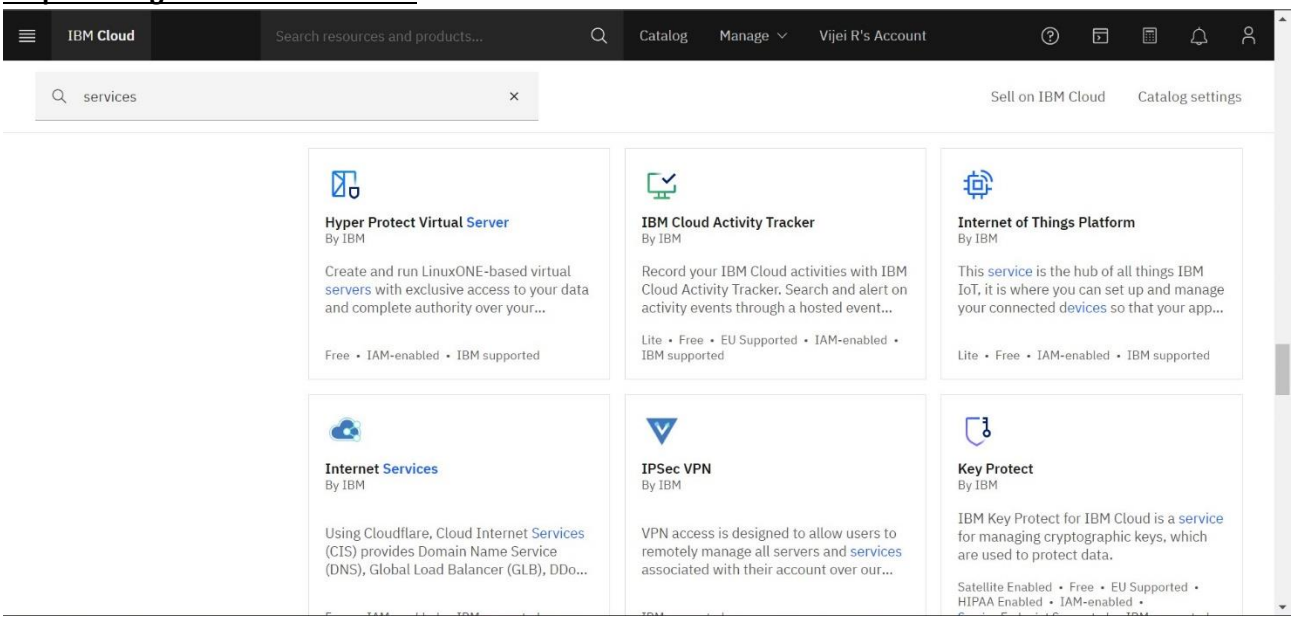
|---|---|
| Team ID | PNT2022TMID44878 |
| Project Name | Smart solutions for railways |

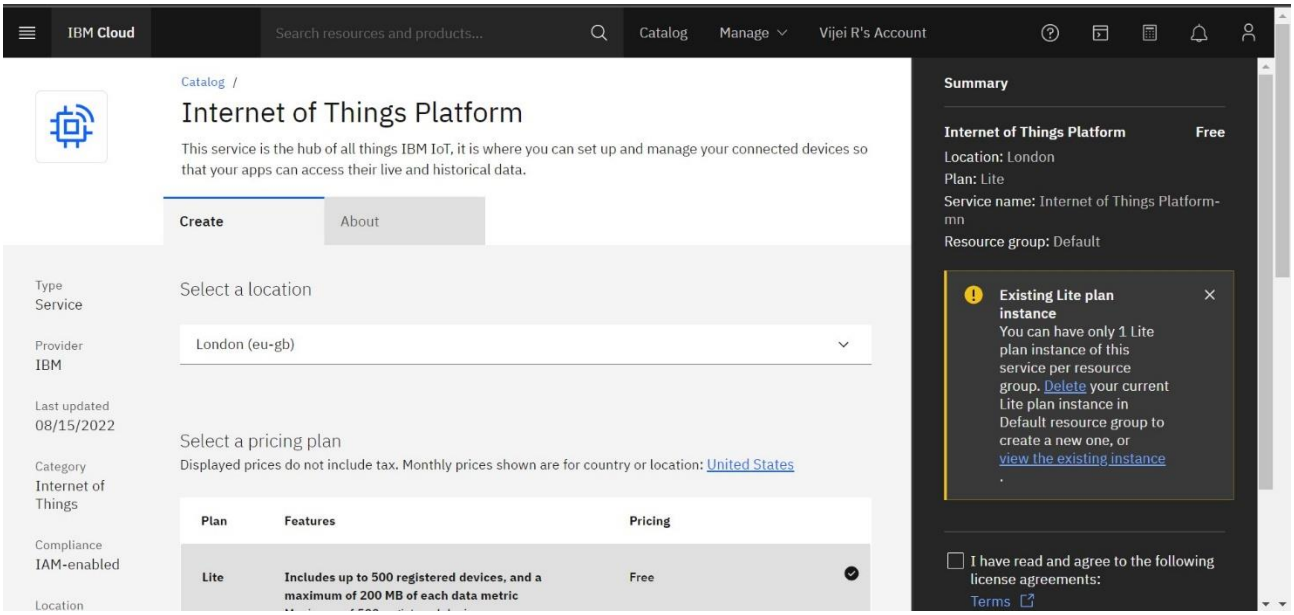
**Step-1: Creating IBM Cloud**



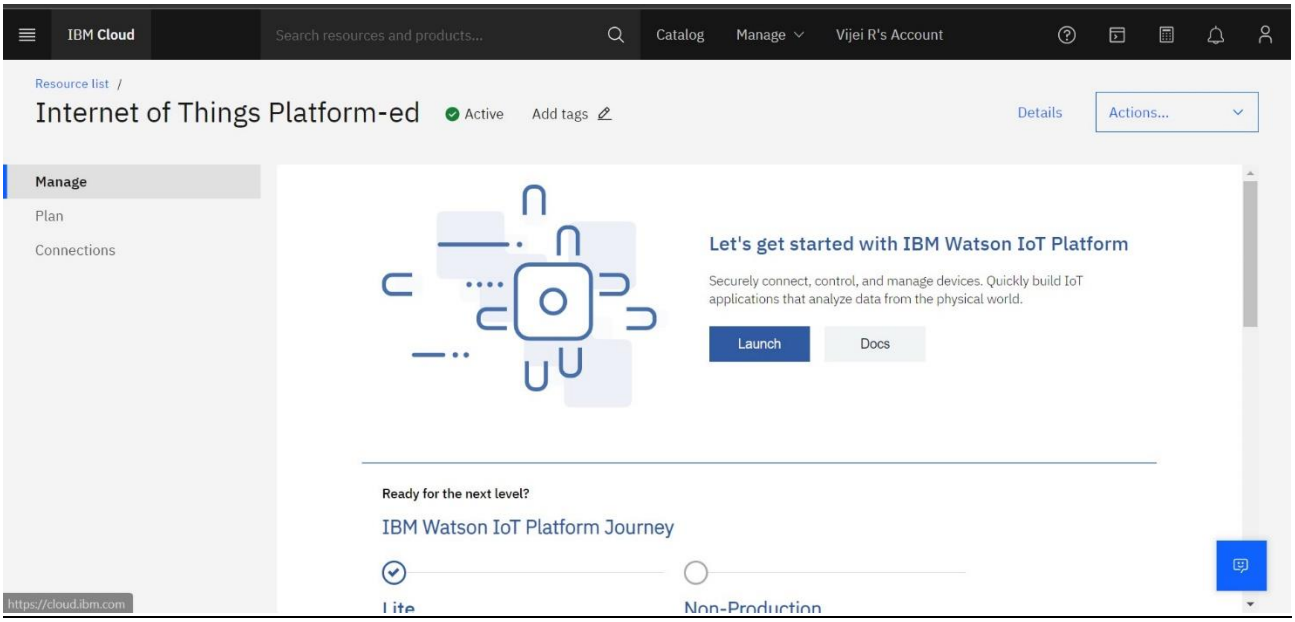

**Step-2: Using IBM CLOUD services**



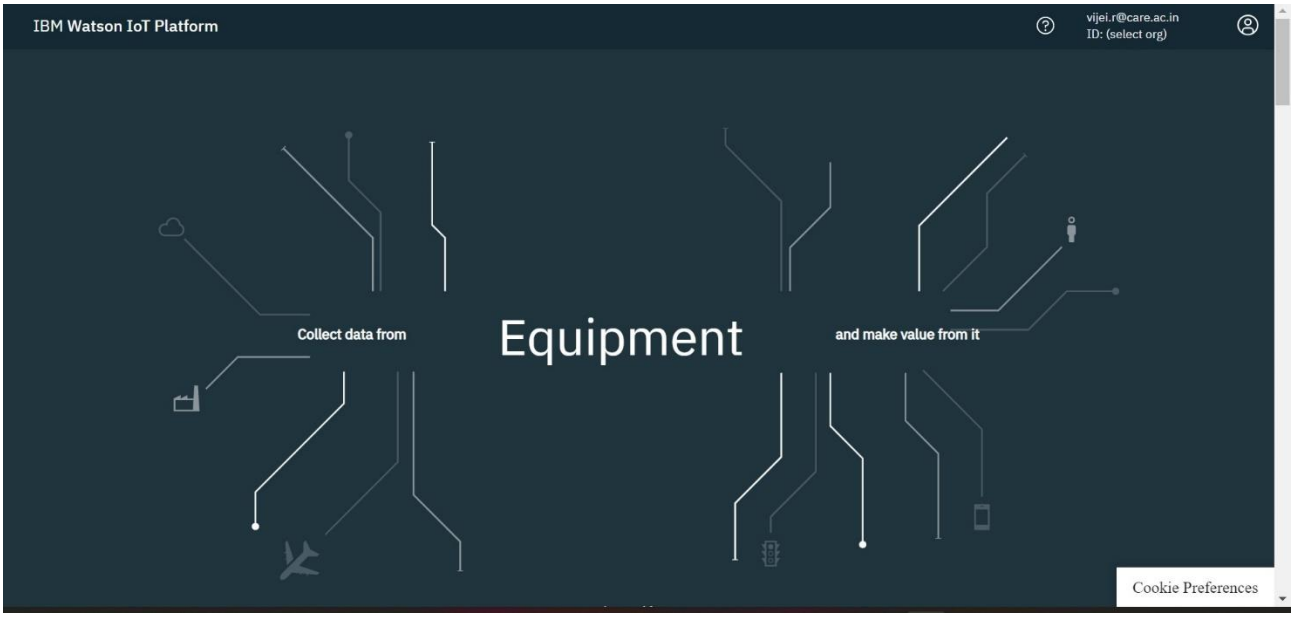
**Step-3: Configure the IBM CLOUD service and creating IOT platform.**



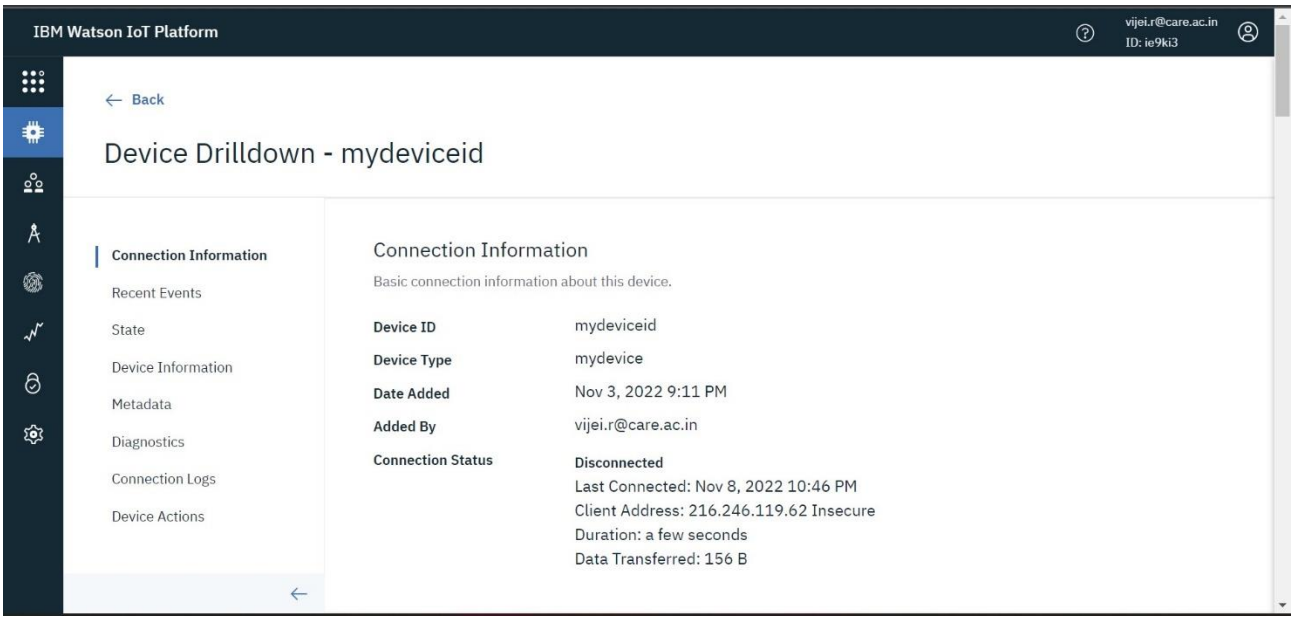

**Step4: IBM Watson IOT platform acts as the mediator to connect the web application to IOT devices, hence launching IBM Watson IOT platform.**



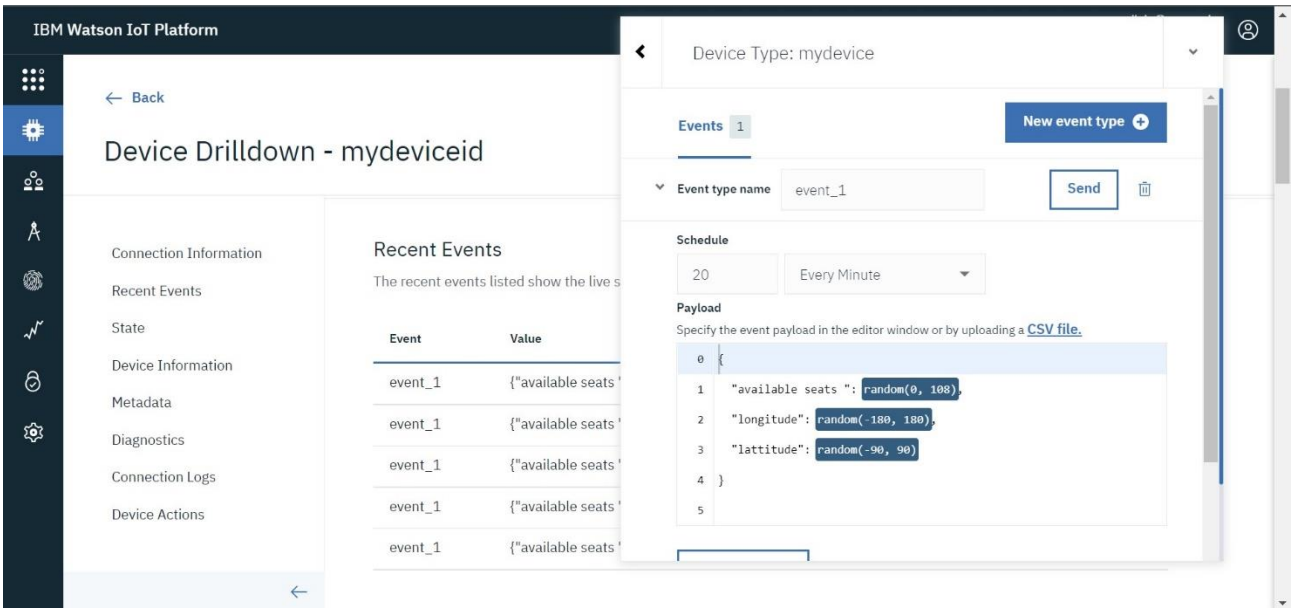
**Step 5: IBM Watson IOT platform is created**




**Step 6: In order to connect the IOT device to the IBM cloud, create device in the IBM Watson IOT Platform and get the device credentials.**



**Step-7: Connect the device and start simulating.**




**SIMULATION:**

**The simulation shows the available seats, longitude and latitude**