

Project Development Phase

Sprint-2 Create Service Credentials

Date	04 November 2022
Team ID	PNT2022TMID22570
Project Name	VirtualEye - Life Guard For Swimming Pools To Detect Active Drowning
Maximum Marks	8 Marks

- Click Service credential and then click New credential.
- Enter a name for the new credential in the Add new credential window.
- Accept the Manager role
- Click Add.

Service credential is created as shown below

The screenshot displays the IBM Cloud console interface. At the top, the navigation bar includes the IBM Cloud logo, a search bar, and user account information (Sai Priyan J K's Account). The main content area is titled 'Cloudant-vx' and shows a list of service credentials. A 'New credential' button is visible in the top right corner of the credentials list. Below this, a table lists the credentials, with one entry selected: 'Service credentials-1' created on '2022-11-12 7:15 PM'. The details of this credential are shown in a modal window, displaying a JSON object with fields for 'apikey', 'host', 'iam_apikey_description', 'iam_apikey_name', 'iam_role_crn', 'iam_serviceid_crn', 'url', and 'username'. The 'iam_role_crn' field is highlighted, indicating the 'Manager' role was accepted.

```
{
  "apikey": "M2om081qPVjfoQ0tmEoHfmWljiVvYIu2JpT9w0puZ1h0",
  "host": "bd84549c-d8e0-47c4-9fac-c68107bcf136-bluemix.cloudantnosqldb.appdomain.cloud",
  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:us-south:a/cd04346baf8c4ecf83ebb4dc06d3e87d:ca873931-1e81-4c76-891a-8be290757c3e:resource-key:cb78f8ab-54e6-4565-89e5-9c2a7ca7a195",
  "iam_apikey_name": "Service credentials-1",
  "iam_role_crn": "crn:v1:bluemix:public:iam:::serviceRole:Manager",
  "iam_serviceid_crn": "crn:v1:bluemix:public:iam-identity::a/cd04346baf8c4ecf83ebb4dc06d3e87d::serviceid:ServiceId-291fc511-70ed-4842-820b-139004dc9ed1",
  "url": "https://bd84549c-d8e0-47c4-9fac-c68107bcf136-bluemix.cloudantnosqldb.appdomain.cloud",
  "username": "bd84549c-d8e0-47c4-9fac-c68107bcf136-bluemix"
}
```