

Project Development Phase

Sprint-2 Create Service Credentials

Date	04 November 2022
Team ID	PNT2022TMID51944
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. The top navigation bar shows the user is logged in as 'Joel Paul's Account'. The main content area is titled 'Cloudant-g3' and is marked as 'Active'. Under the 'Manage' tab, the 'Service credentials' section is selected. A table lists the service credentials, showing one entry named 'Service credentials-1' created on '2022-10-17 11:11 PM'. A 'New credential' button is visible in the top right of the table. A modal window is open, displaying the details of the newly created credential, including the API key, host, IAM API key description, IAM API key name, IAM role CRN, IAM service ID CRN, IAM service ID, and URI.

```
{
  "apikey": "5CM1yA0UBKIt5dI9OKCRAih0j4wnsBcsX69aU2q3ZDV0",
  "host": "864a2538-93a4-4458-89eb-7926fe531d70-bluemix.cloudantnosqldb.appdomain.cloud",
  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:us-south:a/bad8c30bd8ce482fb39c1424567fb76c:cbf9c421-6c98-4915-b9f5-9c63e1e0bc2b:resource-key:cb25fe58-7884-4759-926a-eb46669845dd",
  "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/bad8c30bd8ce482fb39c1424567fb76c::serviceid:ServiceId-9af2a387-22e4-47bd-8d2c-359dc3a9a3e3",
  "uri": "https://864a2538-93a4-4458-89eb-7926fe531d70-bluemix.cloudantnosqldb.appdomain.cloud",
  "username": "864a2538-93a4-4458-89eb-7926fe531d70-bluemix"
}
```