

Project Development Phase

Sprint-2 Create Service Credentials

Date	08 November 2022
Team ID	PNT2022TMID31103
Project Name	Virtual Eye - 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. On the left, a sidebar shows the 'Manage' section with 'Service credentials' selected. The main area is titled 'Service credentials' and includes a description: 'You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)'. Below this, there is a search bar and a 'New credential' button. A table lists the created credentials, with one entry 'Service credentials-1' created on '2022-11-02 2:27 PM'. The details of this credential are expanded, showing a JSON object with fields for 'apikey', 'host', 'iam_apikey_description', 'iam_apikey_name', 'iam_role_crn', 'iam_serviceid_crn', 'url', and 'username'.

```
{
  "apikey": "Rnz_zCc7hN5Lb5uRHaxn-Wr1N9yqbtz4QK1FVZ4ETZpk",
  "host": "07c5a12f-84fd-49c6-bbfa-de80bd989d12-bluemix.cloudantnosqldb.appdomain.cloud",
  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:us-south:a/d874a464e86e48e69d4ef8091bbb5975:3e6b19ba-939b-4497-a564-f5166a81625b:resource-key:2dfa7da8-3b7e-421c-a1db-25b7d74407e4",
  "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/d874a464e86e48e69d4ef8091bbb5975::serviceid:ServiceId-b14caac6-1fdc-4052-9d40-fbb14190483c",
  "url": "https://07c5a12f-84fd-49c6-bbfa-de80bd989d12-bluemix.cloudantnosqldb.appdomain.cloud",
  "username": "07c5a12f-84fd-49c6-bbfa-de80bd989d12-bluemix"
}
```