

Project Development Phase

Sprint-2 Create Service Credentials

Date	04 November 2022
Team ID	PNT2022TMID33136
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. On the left, a sidebar menu shows 'Manage' as the active section, with 'Service credentials' highlighted. The main content 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, a search bar is present, followed by a table of service credentials. The table has two columns: 'Key name' and 'Date created'. A single entry is listed: 'Service credentials-1' created on '2022-11-20 11:19 AM'. An expand icon (chevron) is visible next to the entry name. Below the table, the JSON details of the credential are displayed, including fields for 'apikey', 'host', 'iam_apikey_description', 'iam_apikey_name', 'iam_role_crn', 'iam_serviceid_crn', 'url', and 'username'.

Key name	Date created
Service credentials-1	2022-11-20 11:19 AM

```
{
  "apikey": "2_6dLDk_v_pJM7kKkruDh00BG2bJH6CjXfIHNA-xn3hP",
  "host": "e6222ce2-6b80-43b2-ab9a-29d976904180-bluemix.cloudantnosqldb.appdomain.cloud",
  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:5ef0bc9a4e79bbdf3688dd0b453e:b6ecfc68-3ce8-4034-a4f1-e13dacadfba10:resource-key:51bbc79b-7e01b4508fd7",
  "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/1b2b5ef0bc9a4e79bbdf3688dd0b453e:ServiceId-d1e0364c-a68c-468a-b926-7395a02c2892",
  "url": "https://e6222ce2-6b80-43b2-ab9a-29d976904180-bluemix.cloudantnosqldb.appdomain.cloud",
  "username": "e6222ce2-6b80-43b2-ab9a-29d976904180-bluemix"
}
```