

Project Development Phase

Sprint-2 Create Service Credentials

Date	04 November 2022
Team ID	PNT2022TMID18501
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 header shows 'IBM Cloud' and a search bar. Below the header, the left sidebar contains navigation options: 'Resource list /', 'Cloudant-vx' (with a green 'Active' status and 'Add tags' link), 'Manage', 'Service credentials' (highlighted), 'Plan', and 'Connections'. The main content area is titled 'Service credentials' and includes a sub-header '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](#)'. A search bar for credentials is present, along with a 'New credential' button. A table lists the created credentials:

Key name	Date created
Service credentials-1	2022-11-12 7:15 PM

The 'Service credentials-1' entry is selected, and its details are shown in a code block:

```
{
  "apikey": "M2om001qPVjfoQ0tmEoHfmWIJiYVYIu2JpT9w0puZ1h0",
  "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"
}
```