

Project Development Phase

Sprint-2 Create Service Credentials

Team ID	PNT2022TMID25916
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 shows the IBM Cloud console interface. On the left, a sidebar contains navigation links: 'Manage', 'Service credentials', 'Plan', and 'Connections'. The main area is titled 'Cloudant-p1' with a status of 'Active' and an 'Add tags' link. Below this, the 'Service credentials' section is active, displaying a table with one item selected. The table has columns for 'Key name' and 'Date created'. The selected item is 'Service credentials-1', created on '2022-11-18 9:17 PM'. Below the table, the JSON details of the credential are shown, including API key, host, IAM role, and URL.

IBM Cloud Search resources and products... Catalog Manage SRIRANGA GOPIKRISH...

Resource list / Cloudant-p1 Active Add tags Details Actions...

Manage

Service credentials

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](#)

1 item selected Delete selected credentials Cancel

Key name	Date created
Service credentials-1	2022-11-18 9:17 PM

```
{  "apikey": "HqfBcytg_NvFHF9E08-Pj9iZCYwI-0glkz-lQ8Is",  "host": "fdfd2193-f1c6-4baf-817c-a25d0d1a66d1-bluemix.cloudantnosqldb.appdomain.cloud",  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:in-che:a/8905575737634bfc8bcab36331c62ed3:f100412e-8fee-40b9-8beb-39530d71158c:resource-key:044492ca-5c17-4b95-b239-359637a5671c",  "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/8905575737634bfc8bcab36331c62ed3::serviceid:ServiceId-2af046db-7364-488b-940d-5694fe94bfc6",  "url": "https://fdfd2193-f1c6-4baf-817c-a25d0d1a66d1-bluemix.cloudantnosqldb.appdomain.cloud",  "username": "fdfd2193-f1c6-4baf-817c-a25d0d1a66d1-bluemix"}
```