Part 5 - Insert Credentials to Node-Red Application

1. **Go to** https://console.bluemix.net , **scroll down** to see the applications you created and **click** on the URL of the node red application.

NAME	ROUTE
bluemix-avi-workshop-20171030·	bluemix-avi-workshop-20171030184609510.mybluemi

2. At the first time you enter node-red application you need to configure your application security by creating user name and password to your application , **this step is very important** because if you wont have any user identification anyone could see your application and edit it. So first **click** "Next" button.

Next

3. **Enter** the user name and password you would like to have for your node-red application.

◉ Secure your editor so only authorised users can access it

Username   ryc

Password   ••••••••
                                                    good

☐ Allow anyone to view the editor, but not make any changes

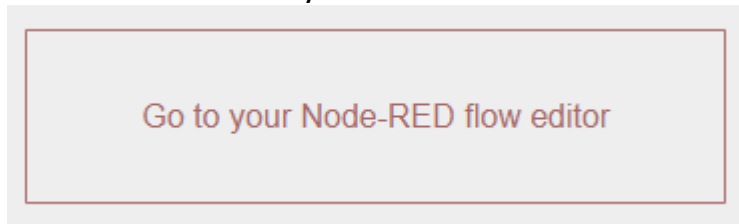○ *Not recommended:* Allow anyone to access the editor and make changes
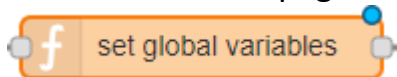
4. **Click** "Next" once again.

Next

5. Now **click** "Finish" and you have configured your application.
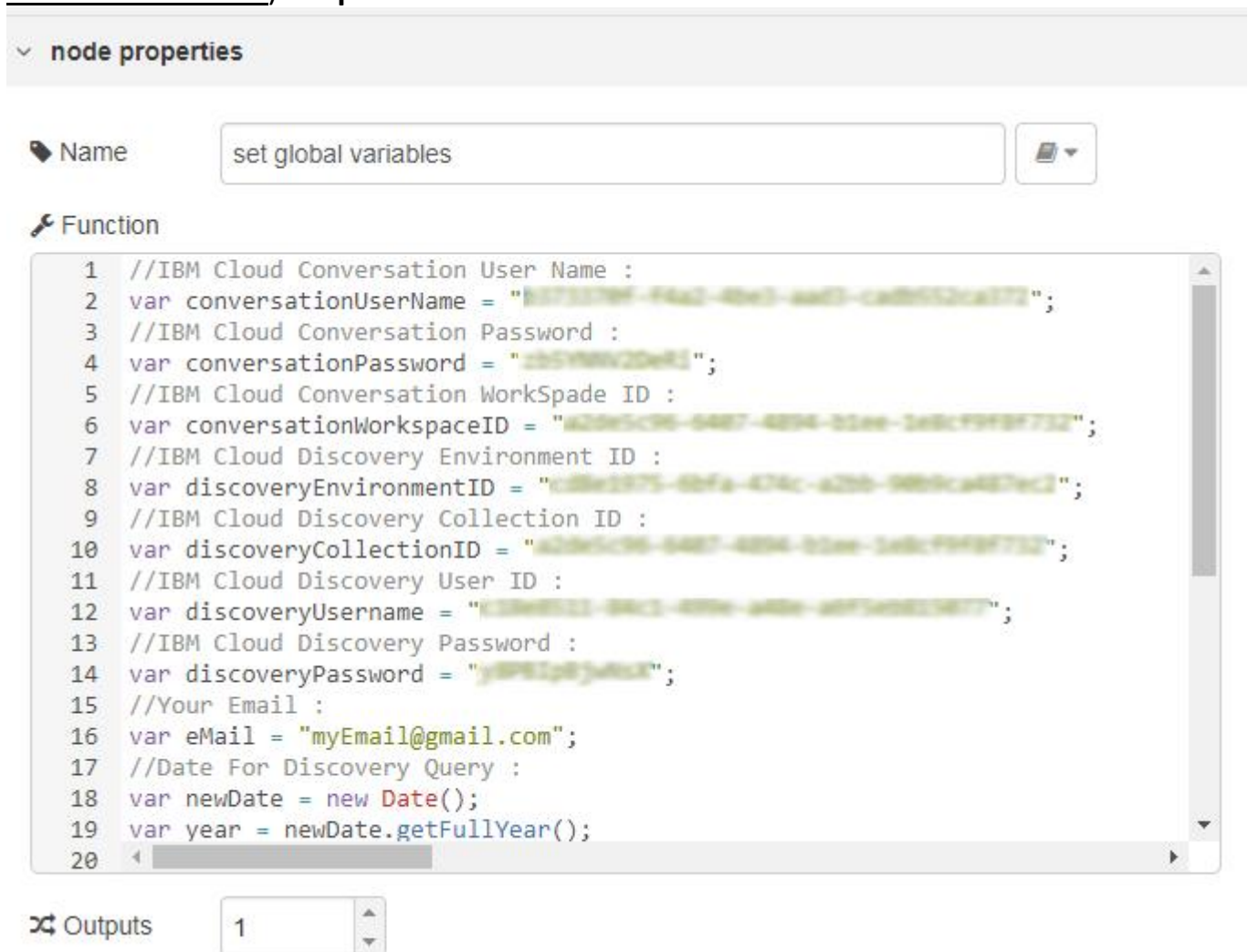
Finish

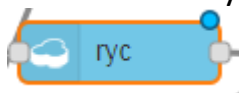6. **Click** on the "Go to your Node-RED flow editor" button.

Go to your Node-RED flow editor

7. On the main flow page look for "set global variables" node and **double click** on it.

set global variables

8. Now **enter** the **credentials** from the CheatSheet.txt (**without the slackToken and cloudantPassword**)and **press** "done" button.

node properties

Name | set global variables

Function

```
1   //IBM Cloud Conversation User Name :
2   var conversationUserName = "                                    ";
3   //IBM Cloud Conversation Password :
4   var conversationPassword = "              ";
5   //IBM Cloud Conversation WorkSpade ID :
6   var conversationWorkspaceID = "                                ";
7   //IBM Cloud Discovery Environment ID :
8   var discoveryEnvironmentID = "                              ";
9   //IBM Cloud Discovery Collection ID :
10  var discoveryCollectionID = "                              ";
11  //IBM Cloud Discovery User ID :
12  var discoveryUsername = "                              ";
13  //IBM Cloud Discovery Password :
14  var discoveryPassword = "              ";
15  //Your Email :
16  var eMail = "myEmail@gmail.com";
17  //Date For Discovery Query :
18  var newDate = new Date();
19  var year = newDate.getFullYear();
20
```

Outputs | 1

9. **Click** on the "ryc" node that is actually the Cloudant DB.

ryc

10. Make sure the "Service" and the "Database" have the same parameters as the picture below :

Delete		Cancel	Done

⌄ node properties

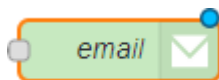| Service	ryc-2017-pa-test-cloudantNoSQLDB ▼
💼 Database	ryc
🔍 Search by	all documents ▼
🏷 Name	Name

11. Now **double click** on the "email" node.

12. **Enter** the following parameters:
    Userid : technicianserviceryc@gmail.com
    Password : pass123$

✉ To	email@address.com
🌐 Server	smtp.gmail.com
✂ Port	465 ☑ Use secure connection.
👤 Userid	technicianserviceryc@gmail.com
🔒 Password	••••••••
🏷 Name	Name