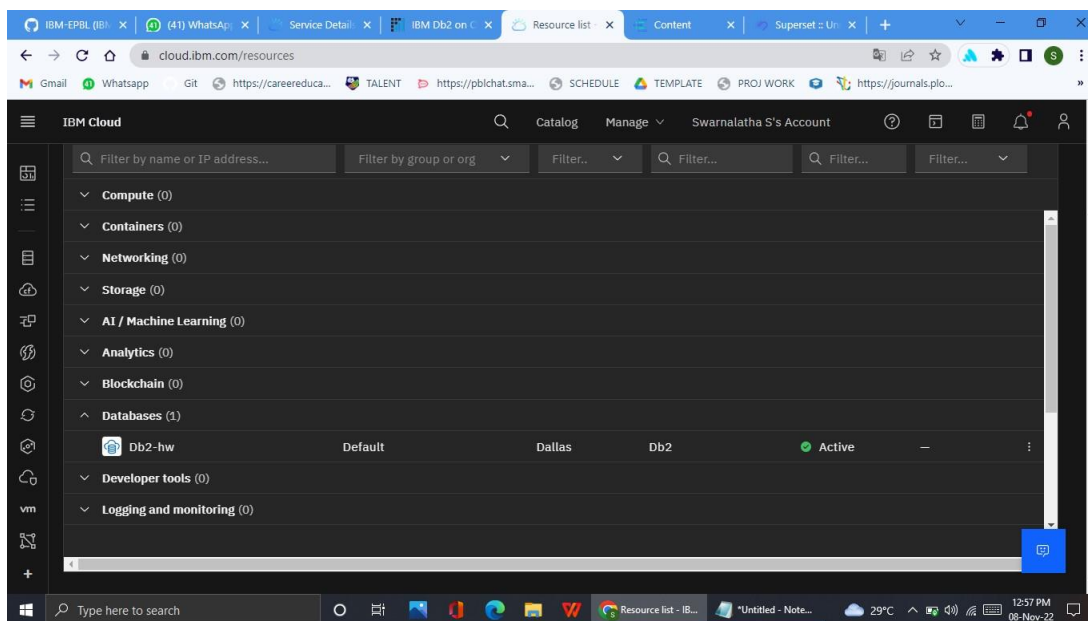


PROJECT NAME	ANALYTICS FOR HOSPITL HEALTH CARE DATA
TEAM ID	PNT2022TMID33091

IBM DB2 SERVICE CREATION AND DB2 CONNECTIVITY WITH COGNOS

DATABASE DB2 IS ACTIVATED IN IBM CLOUD.



DB2 CONNECTIVITY IN IBM COGNOS AND SCHEMA SELECTION

The screenshot displays the IBM Cognos Analytics web interface. On the left, under 'Data server connections', a table lists connections:

Name	Modified
HOSPITAL_DATA_ANALYTICS	11/7/2022 11:09 PM
Weather Company	3/31/2022 10:38 PM

The main panel shows the 'HOSPITAL_DATA_ANALYTICS' connection details. The 'Schemas' tab is active, displaying a table of available schemas:

Status	Schema name	Tables loaded
<input type="radio"/>	AUDIT	
<input type="radio"/>	DB2INST1	
<input type="radio"/>	ERRORSCHEMA	
<input checked="" type="radio"/>	LMT43912	4 / 4
<input type="radio"/>	SQL64438	
<input type="radio"/>	SQL72906	

The bottom of the screen shows the Windows taskbar with various applications open, including WPS Office and a web browser.

DATA SERVER AND SCHEMA

The screenshot shows the 'Select sources' dialog box in IBM Cognos Analytics. The 'My content' tab is selected, displaying a list of available data sources:

- HEALTH (11/5/2022, 9:04 PM)
- IPL DASHBOARD (9/23/2022, 9:51 AM)
- Pharma Dashboard (11/5/2022, 8:57 PM)
- Pharma_Monthly_Sales.csv (11/5/2022, 8:29 PM)
- PROJ (11/4/2022, 11:39 AM)
- PROJECT (11/4/2022, 11:39 AM)
- sample_sub.csv (10/17/2022, 10:22 PM)
- SPRINT 01 (11/4/2022, 11:23 AM)
- SPRINT 1 (11/4/2022, 11:54 AM)
- Template: "Pharma Dashboard"

On the right side of the dialog, there is a 'Filter by' section with options to filter by Type (Folders, Packages, Files, Data sets, Modules) and Modified (All, Today, Yesterday, Past week, Past month). The 'All' option is selected under 'Modified'.

SERVICE CREDENTIALS

The screenshot shows the IBM Cloud console interface. The browser tabs at the top include 'IBM-EPBL (IBM-EPBL) / ...', '(41) WhatsApp', 'Service Details - IBM Cl...', 'IBM Db2 on Cloud', and 'Resource list - IBM Clou...'. The address bar shows the URL: `cloud.ibm.com/services/dashdb-for-transactions/cm%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aus-south%3A...`. The page header displays 'IBM Cloud', a search icon, 'Catalog', 'Manage', and 'Swarnalatha S's Account'. The main content area is titled 'Resource list / Db2-hw' with a green 'Active' status and an 'Add tags' link. On the right, there are links for 'Details' and an 'Actions...' dropdown. A left sidebar contains a 'Manage' section with links for 'Getting started' and 'Service credentials' (which is highlighted). Below this is a 'Connections' section. The main content area has a heading 'Service credentials' followed by 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.' with a 'Learn more' link. Below this is a table with a search bar and a 'New credential' button. The table has two columns: 'Key name' and 'Date created'. It lists two credentials: 'Service credentials-2' created on '2022-11-08 10:30 AM' and 'Service credentials-1' created on '2022-11-08 9:40 AM'. Each row has a checkbox and icons for copy and delete. The Windows taskbar at the bottom shows the search bar, task view, and several open applications including WPS Office, IBM DB2 SE..., and Service Det... The system tray shows the temperature as 29°C and the time as 02:51 PM on 08-Nov-22.

IBM Cloud

Resource list / Db2-hw Active [Add tags](#) [Details](#) [Actions...](#)

Manage

Getting started

Service credentials

Connections

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](#)

Search credentials... [New credential](#)

<input type="checkbox"/>	Key name	Date created		
<input type="checkbox"/>	Service credentials-2	2022-11-08 10:30 AM		
<input type="checkbox"/>	Service credentials-1	2022-11-08 9:40 AM		

02:51 PM 08-Nov-22