

**IBM-Project-6473-1658829823**

**Plasma Donor Application**

**Team ID : PNT2022TMID19296**

**Batch No: B6-6M2E**

**Team Size : 4**

Team Leader :

Mohamed Afzar K K

Team member :

Kaviyarasan J

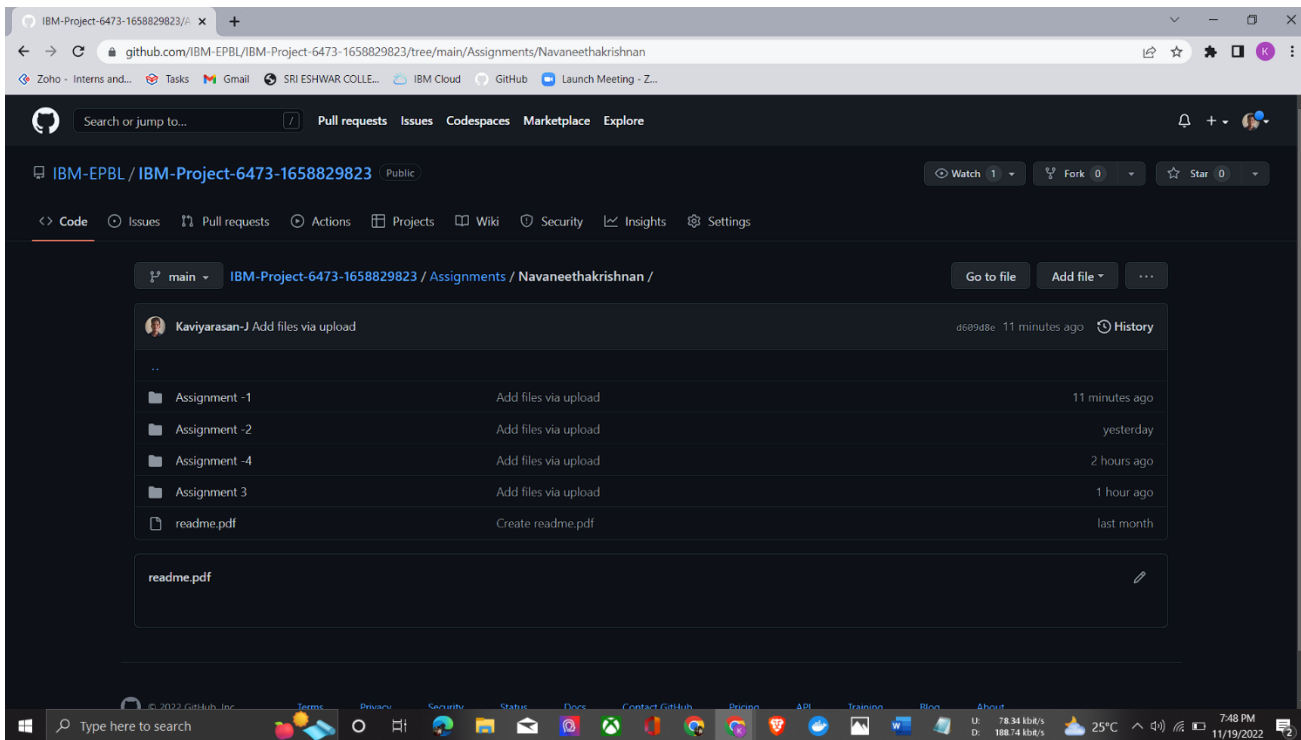
Team member :

Navaneethakrishnan M

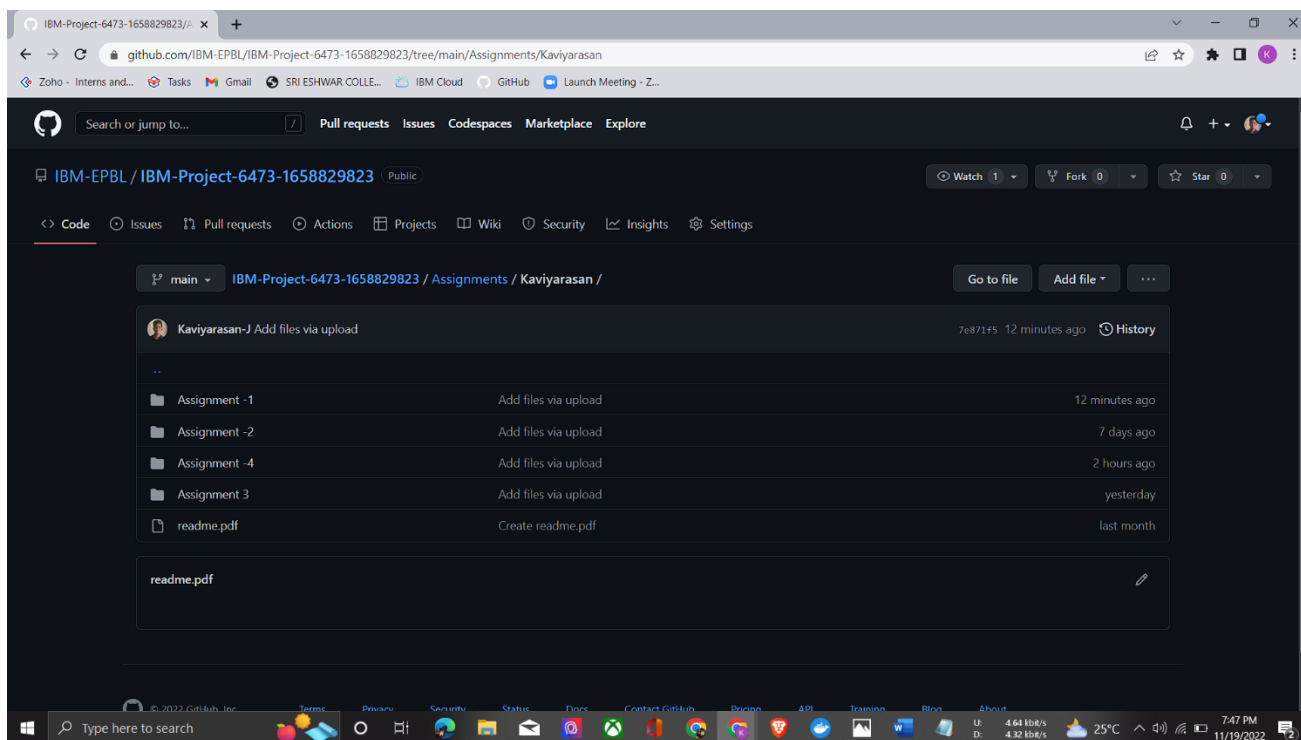
Team member :

Budugarla Rohith

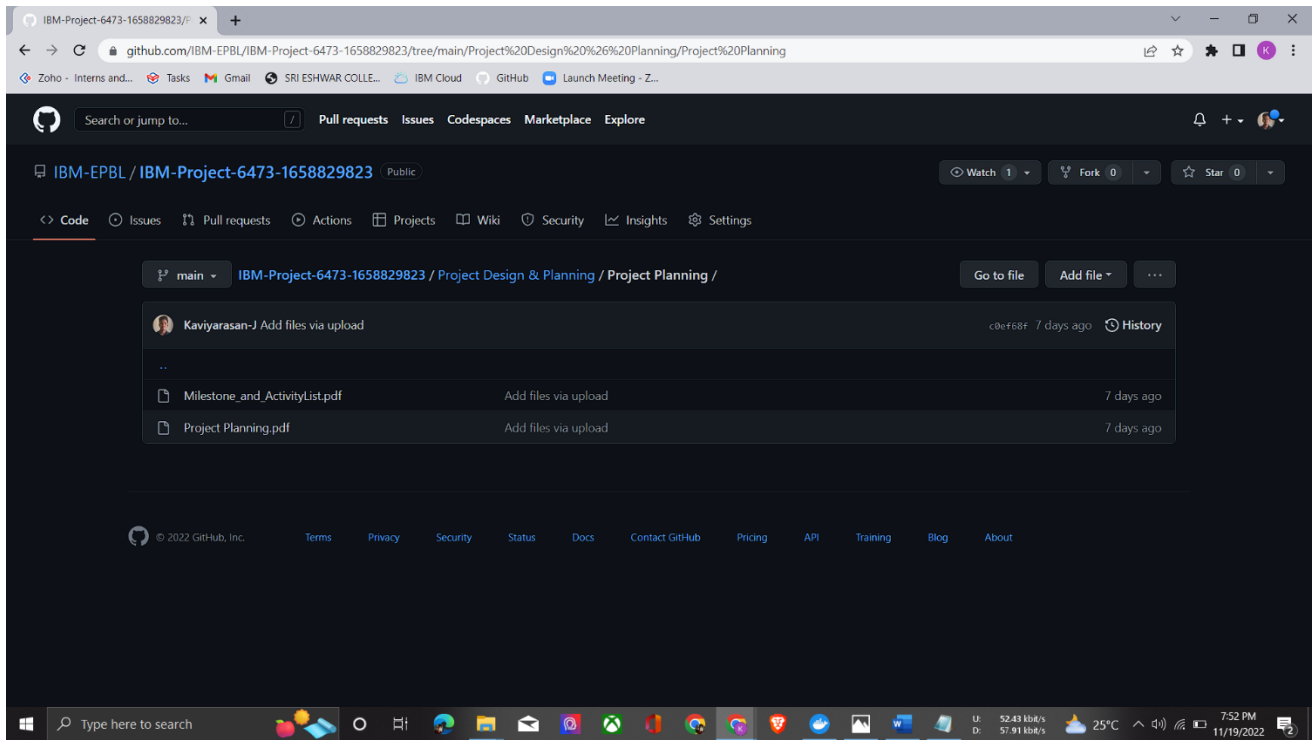
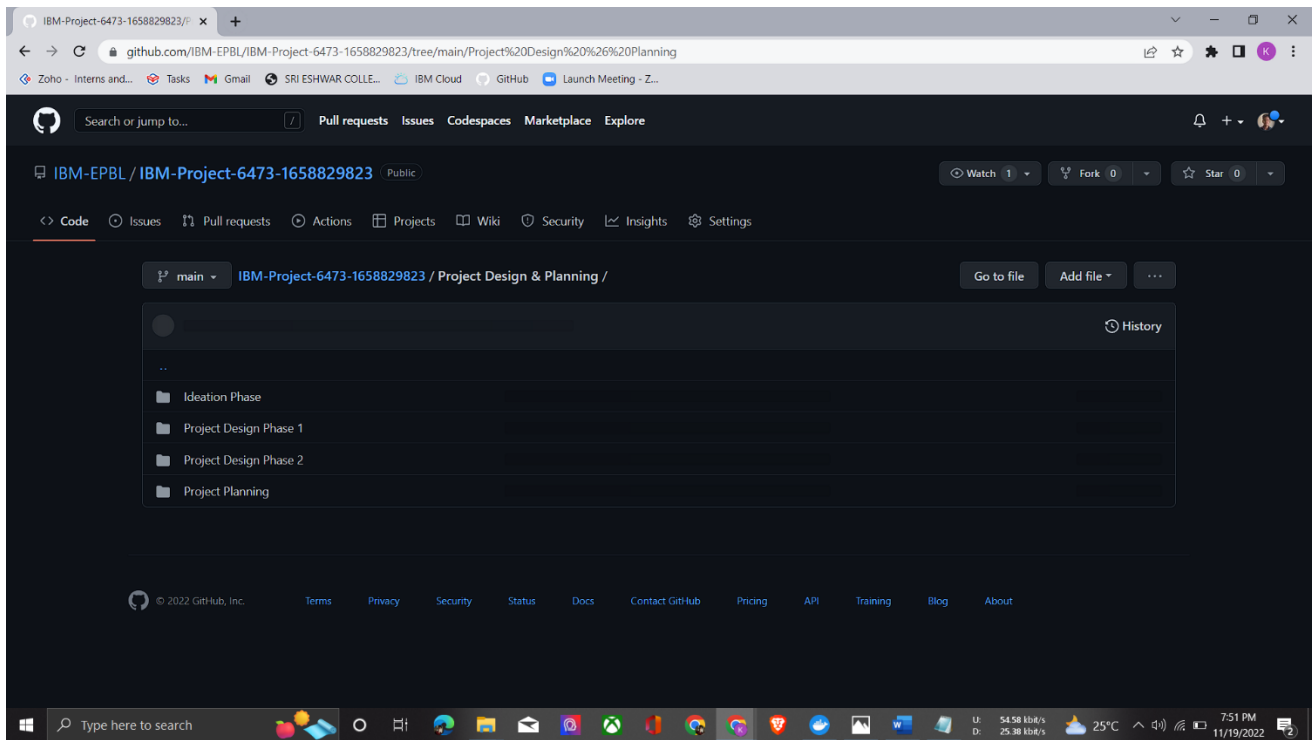
**Github files:**



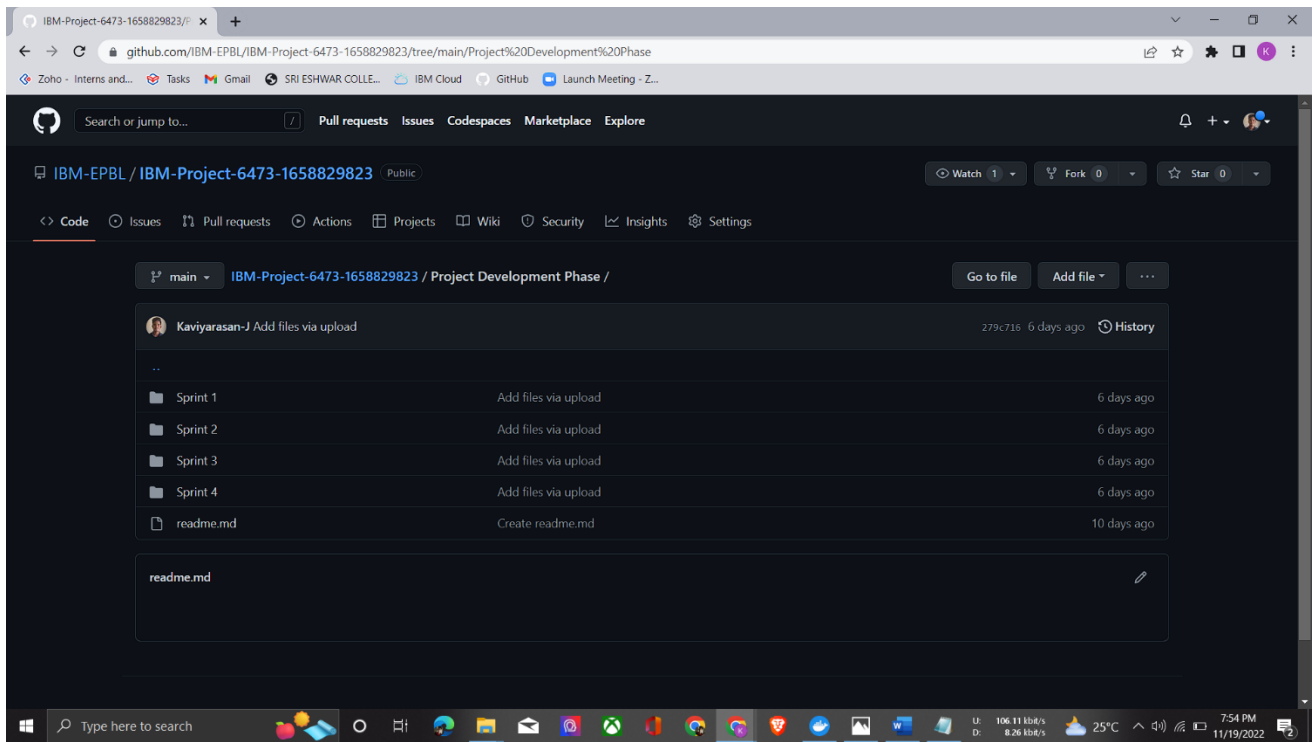
## Assignment:



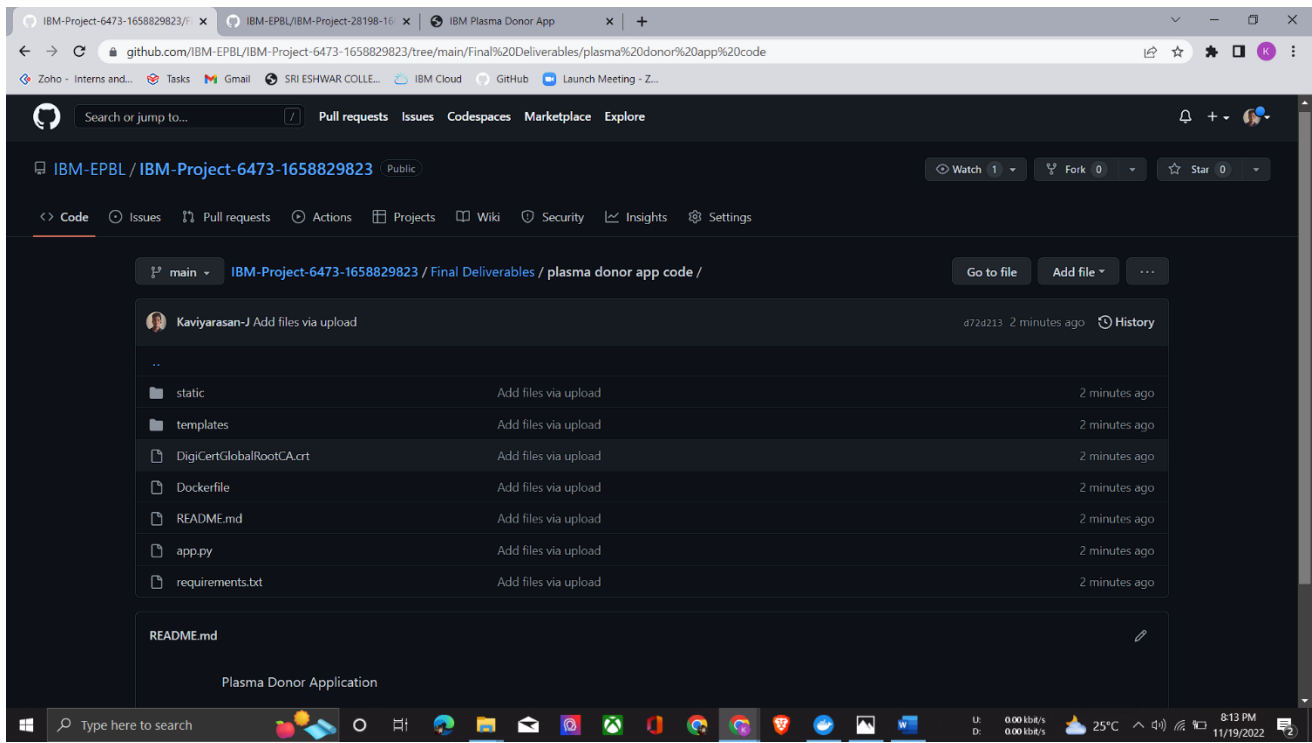


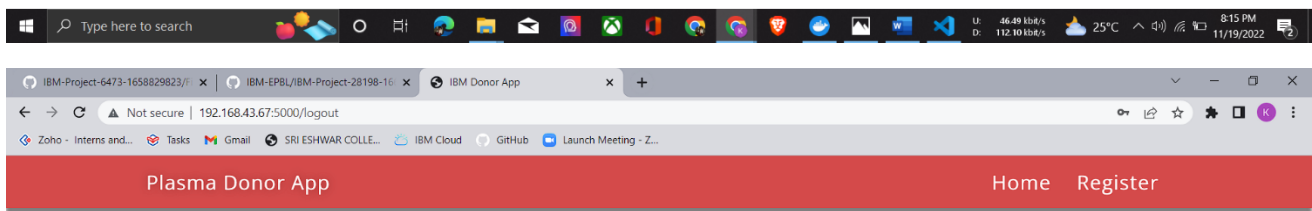
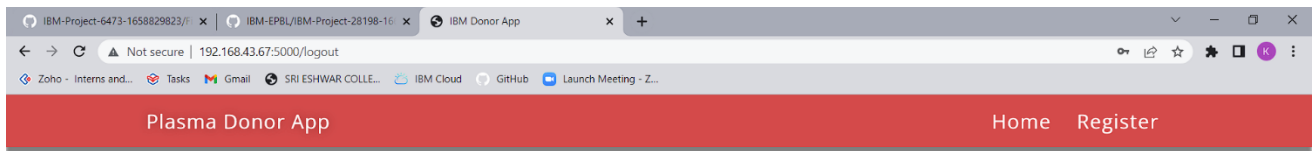


## Project Development Phase:



Plasma donor app code:





1  
Donors

0  
O Positive

1  
A Positive

0  
B Positive

0  
AB Positive

0  
O Negative

0  
A Negative

0  
B Negative

0  
AB Negative

Enter Name

Enter Email

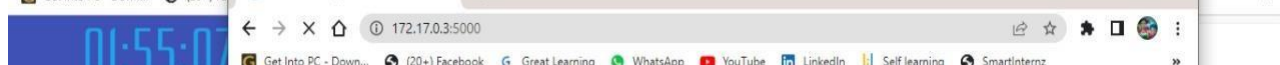
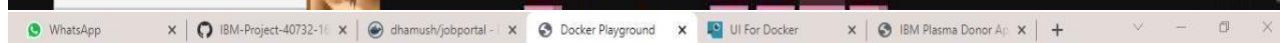
Enter 10-digit mobile number

Choose your blood group

Enter the address

Submit the request

```
C:\Users\dhanush\Desktop\dhanush\jobportal>docker run -p 5000:5000 plasma
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: on
* Running on all addresses.
WARNING: This is a development server. Do not use it in a production deployment.
* Running on http://172.17.0.4:5000/ (Press CTRL+C to quit)
* Restarting with stat
```



01:55:07

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.17  
node2

Plasma Donor App

Home Register

Enter UserName

Enter Password

Login

Waiting for localhost...

```
* Running on http://172.17.0.3:5000/ (Press CTRL+C to quit)
^C[node2] (local) root@192.168.0.17 ~
$ docker run -p 5000:5000 dhanush/jobportal
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: off
* Running on all addresses.
WARNING: This is a development server. Do not use it in a production deployment.
* Running on http://172.17.0.3:5000/ (Press CTRL+C to quit)
```





Ibm Cloud Account Details:

cloud.ibm.com/resources

Zoho - Interns and...TasksGmailSRI ESHWAR COLLE...IBM CloudGitHubLaunch Meeting - Z...

IBM CloudSearch resources and products...CatalogManageKaviyarasan J's Account

Resource listCreate resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...Filter by group or org...Filter...Filter...Filter...					
Compute (0)					
Containers (2)					
job-portal-kmnr	Default	Global	Container Registry	—	—
mycluster-kmnr	Default	Frankfurt	Kubernetes Service	Normal	—
Networking (0)					
Storage (1)					
Cloud Object Storage-wa	Default	Global	Cloud Object Storage	Active	—
AI / Machine Learning (1)					
Watson Assistant-6n	Default	Sydney	Watson Assistant	Active	—
Analytics (0)					
Blockchain (0)					

mycluster-kmnr - IBM Cloud

cloud.ibm.com/kubernetes/clusters/cdoemuvf0p4f8eamd36g/nodes

IBM CloudSearch resources and products...CatalogManageKaviyarasan J's Account

Clusters / mycluster-kmnrNormalExpires in 24 daysAdd tagsHelpKubernetes dashboardActions...

OverviewWorker nodesWorker poolsDevOpsNew

Pool: Filter...SearchAdd

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000009	Normal	default	Milan 01	10.144.212.250	169.51.203.187	1.24.7_1543

Items per page: 251-1 of 1 item11 of 1 page

DB2 :

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects

Find schemas or tables

Refresh

Schemas

<input checked="" type="checkbox"/>	Name	Type	Tables
<input checked="" type="checkbox"/>	DFW40988	User	3

Total: 1, selected: 1

Tables

New table

<input type="checkbox"/>	Name	Schema	Properties
<input type="checkbox"/>	DONORS	DFW40988	...
<input type="checkbox"/>	REQUESTED	DFW40988	...
<input type="checkbox"/>	USERS	DFW40988	...

Total: 3, selected: 0

Type here to search

5:37 AM 11/17/2022

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects

Find schemas or tables

Refresh

Schemas

Tables

New table

<input type="checkbox"/>	Name	Schema	Properties
<input type="checkbox"/>	USERS	DFW40988	...
<input checked="" type="checkbox"/>	REQUESTED	DFW40988	...
<input checked="" type="checkbox"/>	DONORS	DFW40988	...

Total: 3, selected: 2

Table definition

REQUESTED

No statistics available.

Name	Data type	Nullable	Length	Scale
BLOODGROUP	VARCHAR	Y	32	0
ADDRESS	VARCHAR	Y	32	0
NAME	VARCHAR	Y	32	0
EMAIL	VARCHAR	Y	32	0

View data

Type here to search

5:38 AM 11/17/2022

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

DFW40988.REQUESTED

Back

Export to CSV

BLOODGROUP	ADDRESS	NAME	EMAIL	PHONE
b-	palayabus stand,nagarkovil,salem	kesavaraj	kesavaraj@gmail.com	709292938
b-	attayampatti,malasundram,erode	mohan	mohan@gmail.com	456292938
b-	malasundram,namakkal,erode	jayasurya	jayasuryasetr@gmail.com	135482938

Type here to search

6:21 AM 11/17/2022

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

Find schemas or tables Refresh

Tables

New table

Name	Schema	Properties
<input type="checkbox"/> USERS	DFW40988	...
<input checked="" type="checkbox"/> REQUESTED	DFW40988	...
<input checked="" type="checkbox"/> DONORS	DFW40988	...

Total: 3, selected: 2

Table definition

DONORS

Name	Data type	Nullable	Length	Scale
USERNAME	VARCHAR	Y	32	0
EMAIL	VARCHAR	Y	32	0
PASSWORD	VARCHAR	Y	32	0
CITY	VARCHAR	Y	32	0

View data

5:38 AM 11/17/2022