

IBM-Project-49854-1660881153

Plasma Donor Application

Team ID : **PNT2022TMID44491**

- Team Leader : T.Vimalraj
- Team member :S.Balachandru
- Team member :N.Gokulakannan
- Team member :P.Nandhakumar

Status :

- Ideation Phase - done
- Problem Statement - done
- Project Design & Planning (1) - done
- Project Design & Planning (2) - done
- Project planning - done
- Sprint 1 - done
- Sprint 2 - done
- Sprint 3 - done
- Sprint 4 - done

Project completed:

Github files:

The screenshot shows the GitHub repository page for `IBM-EPBL/IBM-Project-49854-1660881153`. The repository is public and has 1 watch, 0 forks, and 0 stars. The file list shows the following files and their last update times:

File	Update	Time
Assignments	Add files via upload	3 days ago
Final Deliverables	Update README.md	4 minutes ago
Project Design & Planning	Add files via upload	1 hour ago
Project Development Phase	Update README.md	28 minutes ago
README.md	Update README.md	23 days ago

The README section shows the title "Plasma Donor Application" and the description "Plasma Donor Application". It also shows the "Releases" section with "No releases published" and the "Packages" section with "No packages published".

The screenshot shows the GitHub repository page for `IBM-EPBL/IBM-Project-49854-1660881153`, specifically the `Assignments` directory. The directory contains the following files and their last update times:

File	Update	Time
Balachandru.S	Add files via upload	3 days ago
Gokulakannan.N	Add files via upload	3 days ago
Nandhakumar.P	Add files via upload	3 days ago
Team Leader - Vimalraj .T	Add files via upload	3 days ago

The page also shows the "Give feedback" link and the "History" link for the directory.

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github.com/IBM-EPBL/IBM-Project-49854-1660881153/tree/main/Assignments/Team%20Leader%20-%20Vimalraj%20.T

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

IBM-EPBL / IBM-Project-49854-1660881153 Public Watch 1 Fork 0 Star 0

<> Code Issues Pull requests Actions Projects Wiki Security Insights

main IBM-Project-49854-1660881153 / Assignments / Team Leader - Vimalraj .T / Go to file Add file ...

Vimalraj-Thangamani Add files via upload ffe3d81 3 days ago History

..		
ASSIGNMENT 1	Add files via upload	3 days ago
ASSIGNMENT 2	Add files via upload	3 days ago
ASSIGNMENT 3	Add files via upload	3 days ago
ASSIGNMENT 4	Add files via upload	3 days ago

Give feedback

Type here to search 28°C Cloudy 11:58 AM 14-11-2022

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github.com/IBM-EPBL/IBM-Project-49854-1660881153/tree/main/Project%20Design%20-%26%20Planning

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main IBM-Project-49854-1660881153 / Project Design & Planning / Go to file Add file ...

Vimalraj-Thangamani Add files via upload 246e44e 1 hour ago History

..		
Brainstorm	Add files via upload	2 hours ago
IDEATION	Add files via upload	2 hours ago
Problem statement	Add files via upload	2 hours ago
Project Design and Planning - 2	Add files via upload	1 hour ago
Project Design and Planning -1	Add files via upload	1 hour ago
Project planning	Create README.md	3 days ago
README.md	Create README.md	23 days ago

README.md

Type here to search 28°C Cloudy 11:59 AM 14-11-2022

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github.com/IBM-EPBL/IBM-Project-49854-1660881153/tree/main/Project%20Development%20Phase

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Code Issues Pull requests Actions Projects Wiki Security Insights

main IBM-Project-49854-1660881153 / Project Development Phase / Go to file Add file ...

Vimalraj-Thangamani Update README.md 313e25c 30 minutes ago History

..

Folder	Sprint 1	Add files via upload	41 minutes ago
Folder	Sprint 2	Add files via upload	36 minutes ago
Folder	Sprint 3	Add files via upload	34 minutes ago
Folder	Sprint 4	Add files via upload	31 minutes ago
File	README.md	Update README.md	30 minutes ago

README.md

Sprint 1 - done Sprint 2 - done Sprint 3 - done Sprint 4 - done

Type here to search 28°C Cloudy ENG 11:59 AM 14-11-2022

Google IBM IBM-Project-49854-1660881153

github.com/IBM-EPBL/IBM-Project-49854-1660881153/tree/main/Final%20Deliverables/Plasma%20donor%20app%20code

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IBM-EPBL / IBM-Project-49854-1660881153 Public Watch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Wiki Security Insights

main IBM-Project-49854-1660881153 / Final Deliverables / Plasma donor app code / Go to file Add file ...

Vimalraj-Thangamani Update README.md f8e5b94 7 minutes ago History

..

Folder	__pycache__	Add files via upload	18 minutes ago
Folder	static	Add files via upload	16 minutes ago
Folder	templates	Add files via upload	13 minutes ago
File	DigiCertGlobalRootCA.crt	Add files via upload	11 minutes ago
File	Dockerfile.txt	Add files via upload	7 minutes ago
File	README.md	Update README.md	7 minutes ago
File	app.py	Add files via upload	7 minutes ago
File	requirements.txt	Add files via upload	7 minutes ago
File	sendgridmail.py	Add files via upload	7 minutes ago

README.md

Type here to search Satisfactory air ENG 12:00 PM 14-11-2022

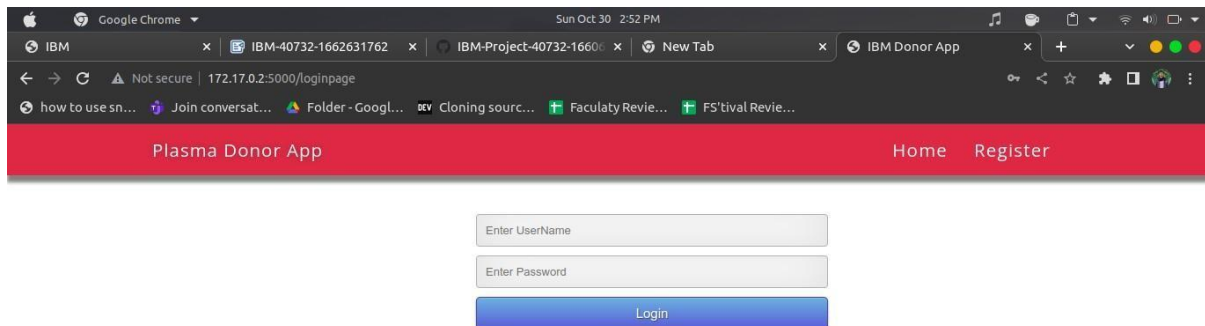
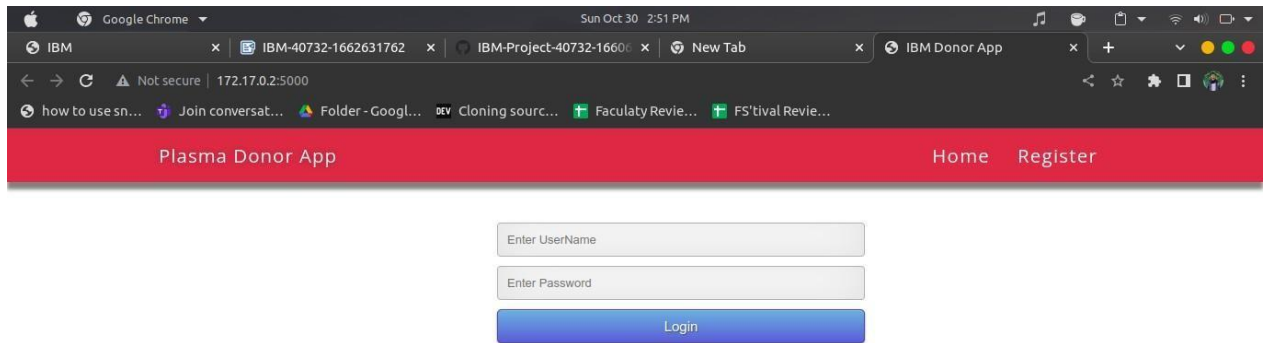
```
Apple Terminal Sun Oct 30 2:51 PM
maryada@maryada: ~
(base) maryada@maryada:~$ sudo docker run -p 8080:8080 plasmamaryada
[sudo] password for maryada:
* Serving Flask app 'app' (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  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://172.17.0.2:5000/ (Press CTRL+C to quit)
* Restarting with stat
* Debugger is active!
* Debugger PIN: 422-454-297
```

SETTING UP APPLICATION ENVIRONMENT

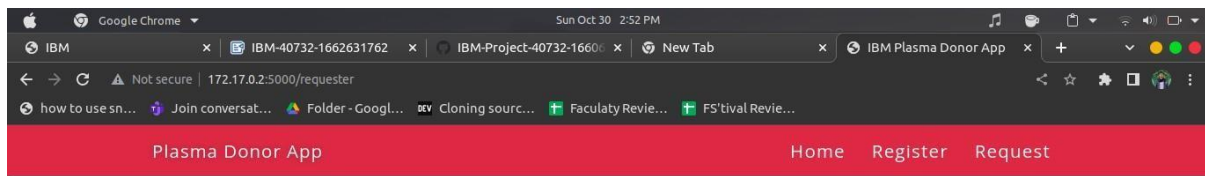
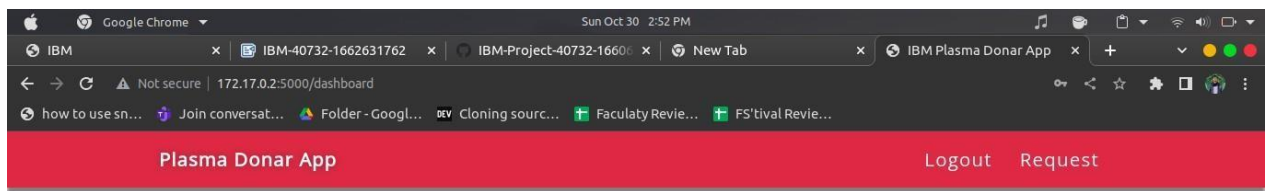
IMPLEMENTING WEB APPLICATION

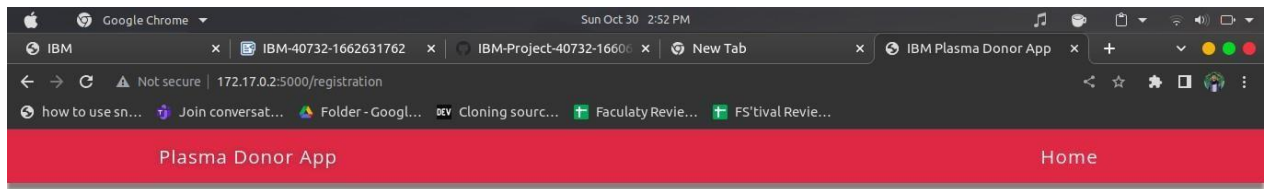
INTEGRATING SENDGRID SERVICE

DEPLOYMENT OF APP IN IBM CLOUD



Incorrect username / password !





```
Terminal
Sun Oct 30 2:52 PM
maryada@maryada: ~

(base) maryada@maryada:~$ sudo docker run -p 8080:8080 plasmamaryada
[sudo] password for maryada:
* 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://172.17.0.2:5000/ (Press CTRL+C to quit)
* Restarting with stat
* Debugger is active!
* Debugger PIN: 422-454-297
172.17.0.1 - - [30/Oct/2022 09:21:56] "GET / HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:21:56] "GET /static/style.css HTTP/1.1" 304 -
172.17.0.1 - - [30/Oct/2022 09:21:56] "GET /favicon.ico HTTP/1.1" 404 -
172.17.0.1 - - [30/Oct/2022 09:22:07] "POST /loginpage HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:22:07] "GET /static/style.css HTTP/1.1" 304 -
172.17.0.1 - - [30/Oct/2022 09:22:22] "POST /loginpage HTTP/1.1" 302 -
172.17.0.1 - - [30/Oct/2022 09:22:24] "GET /dashboard HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:22:24] "GET /static/style.css HTTP/1.1" 304 -
172.17.0.1 - - [30/Oct/2022 09:22:27] "GET /requester HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:22:27] "GET /static/style.css HTTP/1.1" 304 -
172.17.0.1 - - [30/Oct/2022 09:22:30] "GET /registration HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:22:31] "GET /static/style.css HTTP/1.1" 304 -
172.17.0.1 - - [30/Oct/2022 09:22:34] "GET /login HTTP/1.1" 200 -
172.17.0.1 - - [30/Oct/2022 09:22:34] "GET /static/style.css HTTP/1.1" 304 -
```


IBM Cloud Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address... Filter by group or org... Filter... Filter... Filter... Filter...					
Compute (0)					
Containers (3)					
maryada	Default	Global	Container Registry	-	-
mycluster-free	Default	Frankfurt	Kubernetes Service	Normal	-
plasmanamespace	Default	Global	Container Registry	-	-
Networking (0)					
Storage (1+)					
AI / Machine Learning (1+)					
Analytics (0)					
Blockchain (0)					
Databases (1)					

IBM Cloud Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address... Filter by group or org... Filter... Filter... Filter... Filter...					
Networking (0)					
Storage (1+)					
AI / Machine Learning (1+)					
Analytics (0)					
Blockchain (0)					
Databases (1)					
Db2-fm	Default	Dallas	Db2	Active	-
Developer tools (0)					
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					

IBM Db2 on Cloud

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

Find schemas or tables Refresh

Schemas

<input checked="" type="checkbox"/>	Name	Type	Tables
<input checked="" type="checkbox"/>	YGG09863	User	4

Total: 1, selected: 1

Tables New table

<input type="checkbox"/>	Name	Schema	Properties
<input type="checkbox"/>	DONORS	YGG09863	...
<input type="checkbox"/>	JOBS	YGG09863	...
<input type="checkbox"/>	REQUESTED	YGG09863	...
<input type="checkbox"/>	USERS	YGG09863	...

Total: 4, selected: 0

IBM Db2 on Cloud

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

Find schemas or tables Refresh

Tables New table

<input type="checkbox"/>	Name	Schema	Properties
<input type="checkbox"/>	DONORS	YGG09863	...
<input type="checkbox"/>	JOBS	YGG09863	...
<input type="checkbox"/>	REQUESTED	YGG09863	...
<input type="checkbox"/>	USERS	YGG09863	...

Total: 4, selected: 0

Table definition

DONORS Approximate 2 rows (32.0 KB)
Updated on 2022-10-29 08:08:08

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
INFECT	VARCHAR	Y	32	0

View data

IBM Db2 on Cloud

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

YGG09863.DONORS Back

Export to CSV

USERNAME	EMAIL	PASSWORD	CITY	INFECT	BLOOD	phone
Maryada	maryada@student.tce.edu	maryada@123	Madurai	uninfected	B Positive	+919080532800
Nitin	maryada@student.tce.edu	nitin@123	Madurai	uninfected	O Positive	+919080532800

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"/> DONORS	YGG09863	...
<input type="checkbox"/> JOBS	YGG09863	...
<input checked="" type="checkbox"/> REQUESTED	YGG09863	...
<input checked="" type="checkbox"/> USERS	YGG09863	...

Total: 4, selected: 2

Table definition

REQUESTED Approximate 4 rows (32.0 KB) Updated on 2022-10-29 06:03:05

Name	Data type	Nullable	Length	Scale
BLOODGRP	VARCHAR	Y	32	0
ADDRESS	LONG VARCHAR	Y	32700	0
NAME	VARCHAR	Y	32	0
EMAIL	VARCHAR	Y	32	0
PHONE	VARCHAR	Y	32	0

View data

IBM Db2 on Cloud

YGG09863.REQUESTED

Back

Export to CSV

BLOODGRP	ADDRESS	NAME	EMAIL	PHONE
AB Positive	44/24 MAHAL 4TH STREET, 1ST FLOOR , Madurai	Maryada Kumar Lodha D	Maryada Kumar Lodha D	+919080532800
AB Positive	44/24 MAHAL 4TH STREET, 1ST FLOOR , Madurai	Maryada Kumar Lodha D	danny@student.tce.edu	+919080532800
B Positive	44/24 MAHAL 4TH STREET, 1ST FLOOR , Madurai	Maryada Kumar Lodha D	maryada@student.tce.edu	+919080532800
B Positive	44/24 MAHAL 4TH STREET, 1ST FLOOR , Madurai	Maryada Kumar Lodha D	maryada@student.tce.edu	+919080532800
select	44/24 MAHAL 4TH STREET, 1ST FLOOR , Madurai	Maryada Kumar Lodha D	danny@student.tce.edu	+919080532800

IBM Cloud

Search resources and products...

Container Registry

Quick start

Namespaces 2

Repositories 2

Images 2

Trash 0

Settings

Images

Location: Global

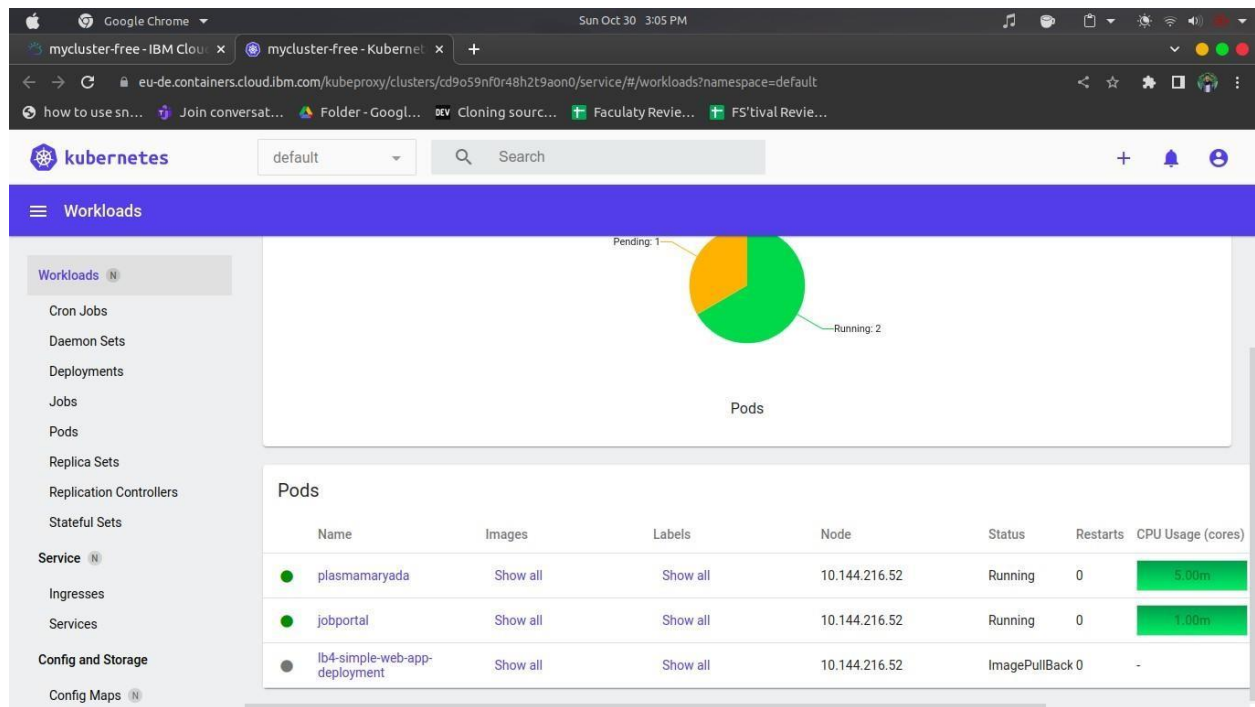
View by: Digest

Search

Create

Repository@digest	Tags	Manifest type	Created	Size	Security status
plasmanamespace/plasmamaryada@sha256:568b2a4132fc...	latest	Docker	1 day ago	435 MB	99 issues
maryada/jobportal@sha256:4dc0176cb126...	latest	Docker	8 days ago	435 MB	99 issues

Items per page: 25 1-2 of 2 items 1 1 of 1 page



Source code : <https://github.com/IBM-EPBL/IBM-Project-49854-1660881153>