🚀 **P2X Backend & Frontend Docker Run Guide**

**1. Postgres DB script**  
sudo docker run --name postgres --restart always -e POSTGRES\_PASSWORD='\*\*\*\*\*\*\*' -v /opt/postgres\_data:/var/lib/postgresql/data -p 5432:5432 -d postgres:latest

sudo docker ps

**2. Backend Script**

Pull the image into the provided VM.

sudo docker pull partner/p\_be:latest

Once after the success pull run the image along with .env

sudo docker run -d \

--name p2x\_backend \

-e DB\_NAME=postgres \

-e DB\_USER=postgres \

-e DB\_PASS='\*\*\*\*\*' \

-e DB\_HOST=\*\*\*\*\* \

-e DB\_PORT=5432 \

-e SCHEMA=infra \

-e JOB\_DETAILS\_TABLE=job\_details \

-e TRANS\_DETAILS\_TABLE=transformation\_level\_details \

-p 5050:5050 \

Partner/p\_be:latest

**3. Frontend Script – run\_frontend.sh**

Pull the image into the provided VM.

sudo docker pull partner/p\_fe:latest

Once after the success pull run the image along with .env  
 sudo docker run -d \

--name p2x\_frontend \

-e NEXT\_PUBLIC\_BASE\_URL='http://\*\*\*\*\*:5050/' \

-e NEXT\_PUBLIC\_ADMIN\_URL='http://\*\*\*\*\*:5050/' \

-e NEXT\_PUBLIC\_TEMPORAL\_URL1='http://\*\*\*\*\*:9000/' \

-e NEXT\_PUBLIC\_TEMPORAL\_URL2='http://\*\*\*\*\*:8080/' \

-e NEXT\_PUBLIC\_API\_KEY="AIzaSyAqMuj1yTgiCh\_C3OCEwg-3CgqTOJztX1Q" \

-p 3000:3000 \

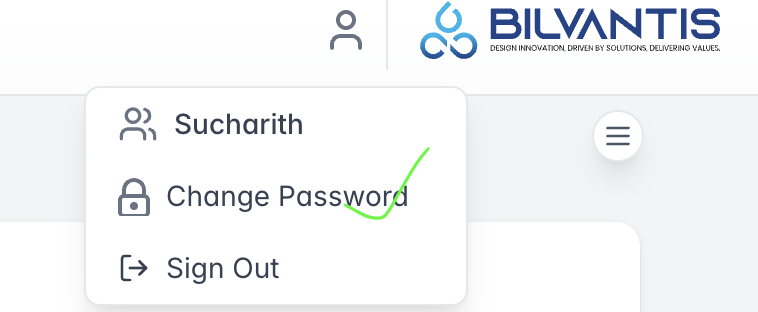
partner/p\_fe:latest

**4. Image and container check:**

* Sudo docker ps
* Sudo docker images
* Once after the docker containers are up and running
* Please visit the http://<vm\_server\_address>:3000 and see the application is up and running which open the login page.
* Login credentials

Username [:admin@p2x.com](mailto::admin@p2x.com) Password : admin@#$123

Note: Please change your password after you logged in

1. Go to you profile and click on change password   
 

2. Enter your old password and then enter new password, click on submit

