

Tracking of Odoo System Upgrade 23 Mar 24 1300H (Pre-During-Post)

PRE

The screenshot displays the Odoo system upgrade tracking interface. At the top, a navigation bar includes links for 'Assignments', 'Quizzes', 'Analytics', 'Tools', and 'Links'. Below this, a central white box contains a login form with fields for 'Email' and 'Password', a 'Log in' button, and links for 'Don't have an account?' and 'Reset Password'. Below the login form, there are links for 'Manage Databases' and 'Powered by Odoo'.

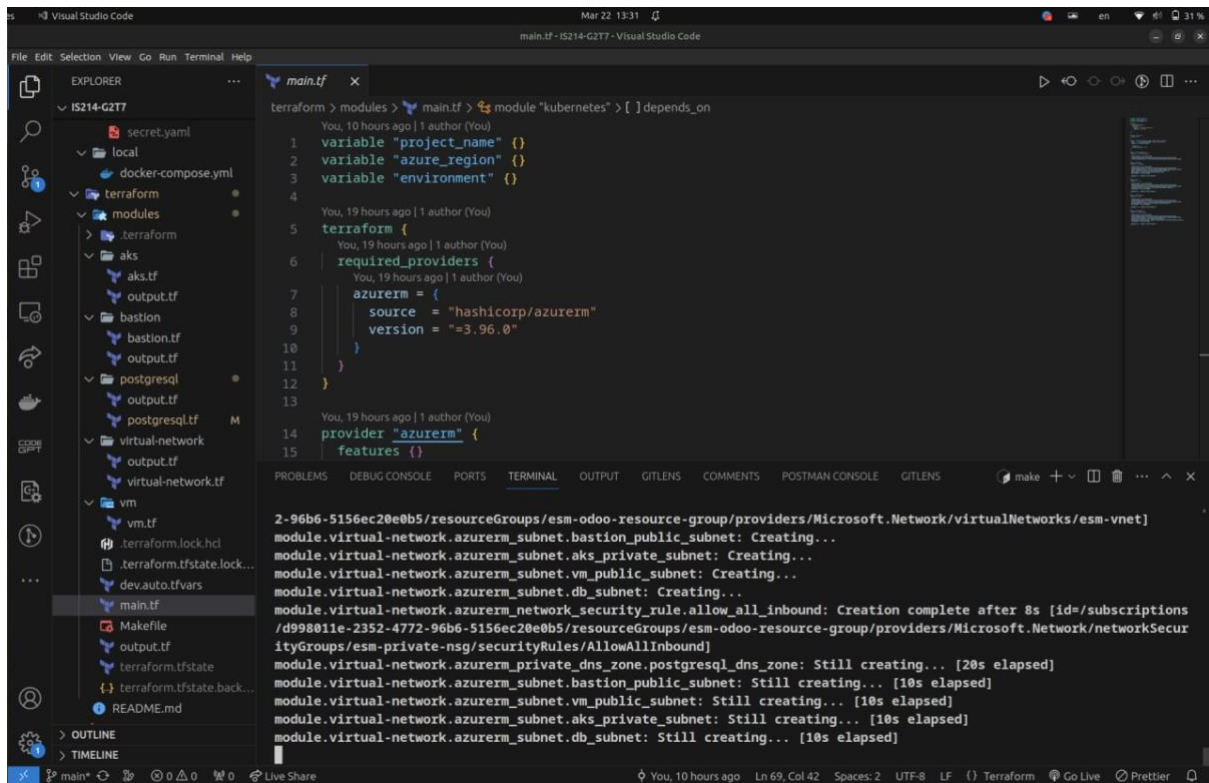
Below the login form, a progress bar shows three stages: 'Pre', 'During', and 'Post'. The 'Pre' stage is currently active, indicated by a green arrow. Below the progress bar, a text box states: 'Complete the Change Milestone in class: Work on this milestone during the designated class time. Your task is to implement the changes that your team proposed *in production*.'

Below the text box, a user profile section shows the name 'Yingqi' and the date '22 Mar 2024 at 12:44'. Below this, a table lists products with their prices and on-hand units.

Product	Price	On hand
Originals How Non-Conformants	\$5 45.00	0.00 Units
Test Driven Development	\$5 250.00	0.00 Units
The Dev-ops Handbook	\$5 10.00	0.00 Units
The Phoenix Project	\$5 30.00	0.00 Units
The Unicorn Project	\$5 55.00	0.00 Units

Below the table, a progress bar shows three stages: 'Pre', 'During', and 'Post'. The 'Pre' stage is currently active, indicated by a green arrow. Below the progress bar, a text box states: 'Complete the Change Milestone in class: Work on this milestone during the designated class time. Your task is to implement the changes that your team proposed *in production*.'

DURING

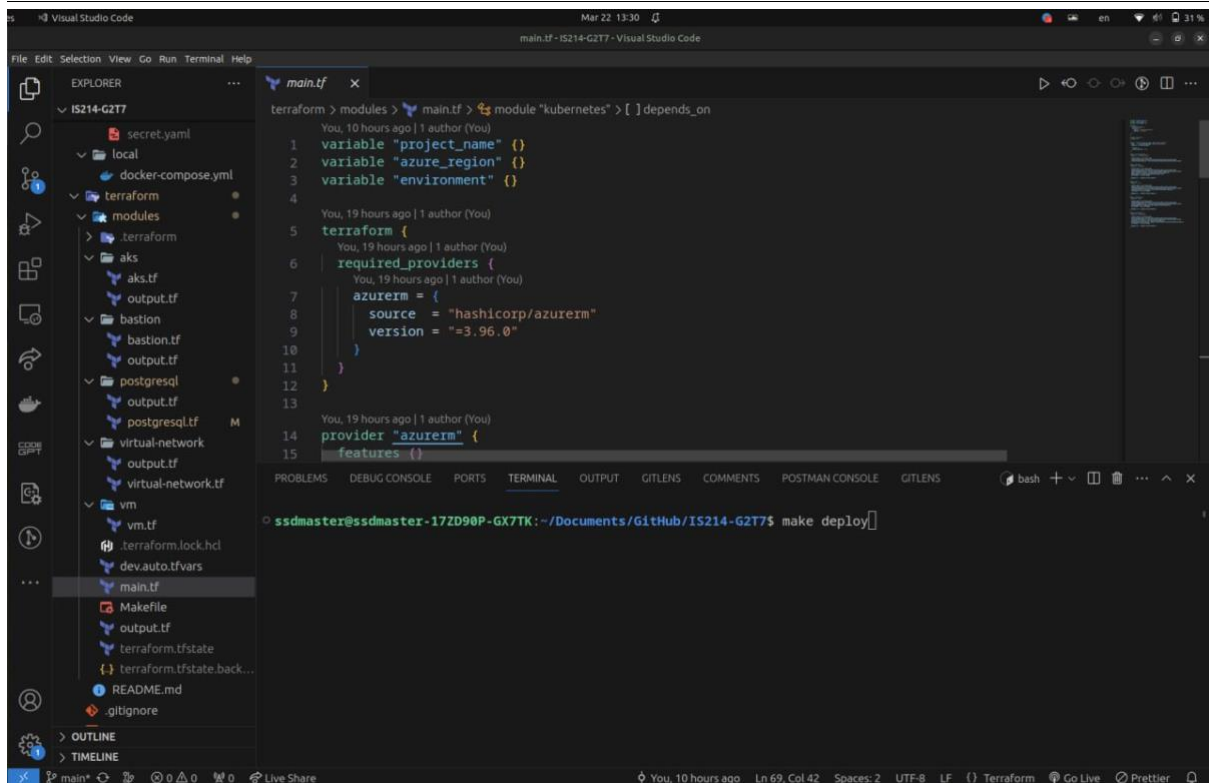


The screenshot shows the Visual Studio Code interface with a Terraform configuration file named `main.tf` open in the editor. The file contains the following code:

```
1 variable "project_name" {}
2 variable "azure_region" {}
3 variable "environment" {}
4
5 terraform {
6   required_providers {
7     azurerm = {
8       source = "hashicorp/azurerm"
9       version = "=3.96.0"
10    }
11  }
12 }
13
14 provider "azurerm" {
15   features {}
16 }
```

The terminal output shows the Terraform plan and apply process. The output indicates that the Terraform configuration is being applied, and the resources are being created. The output is as follows:

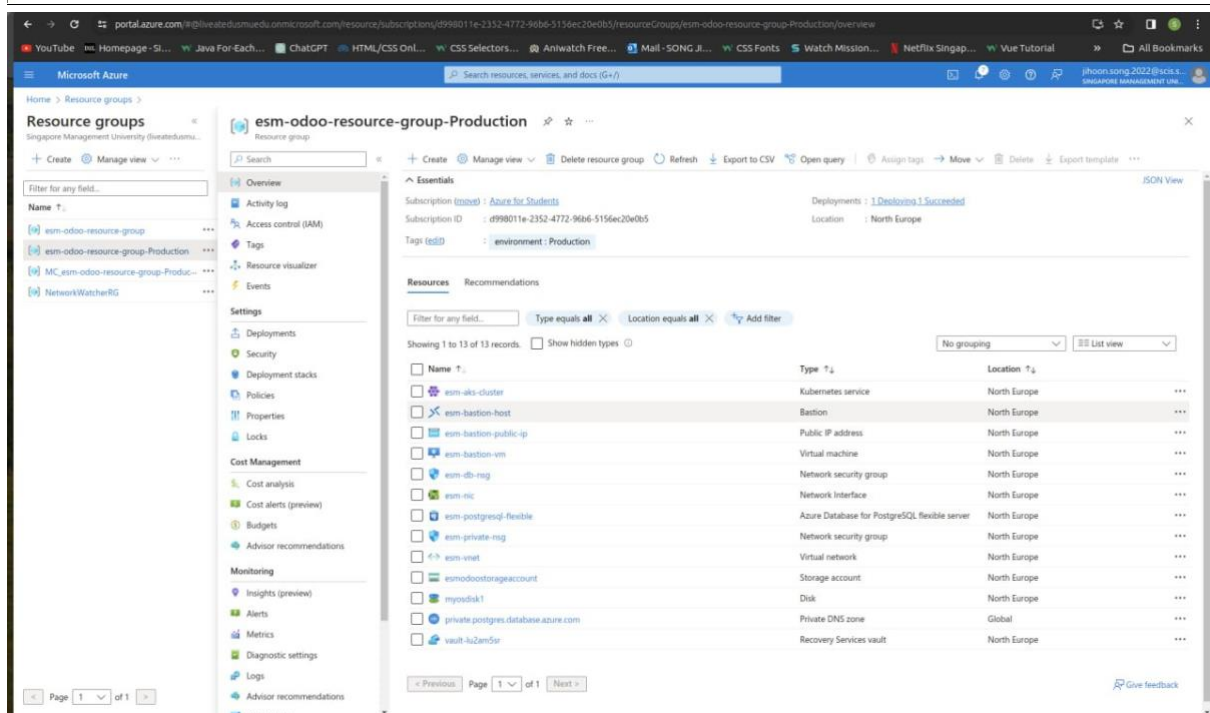
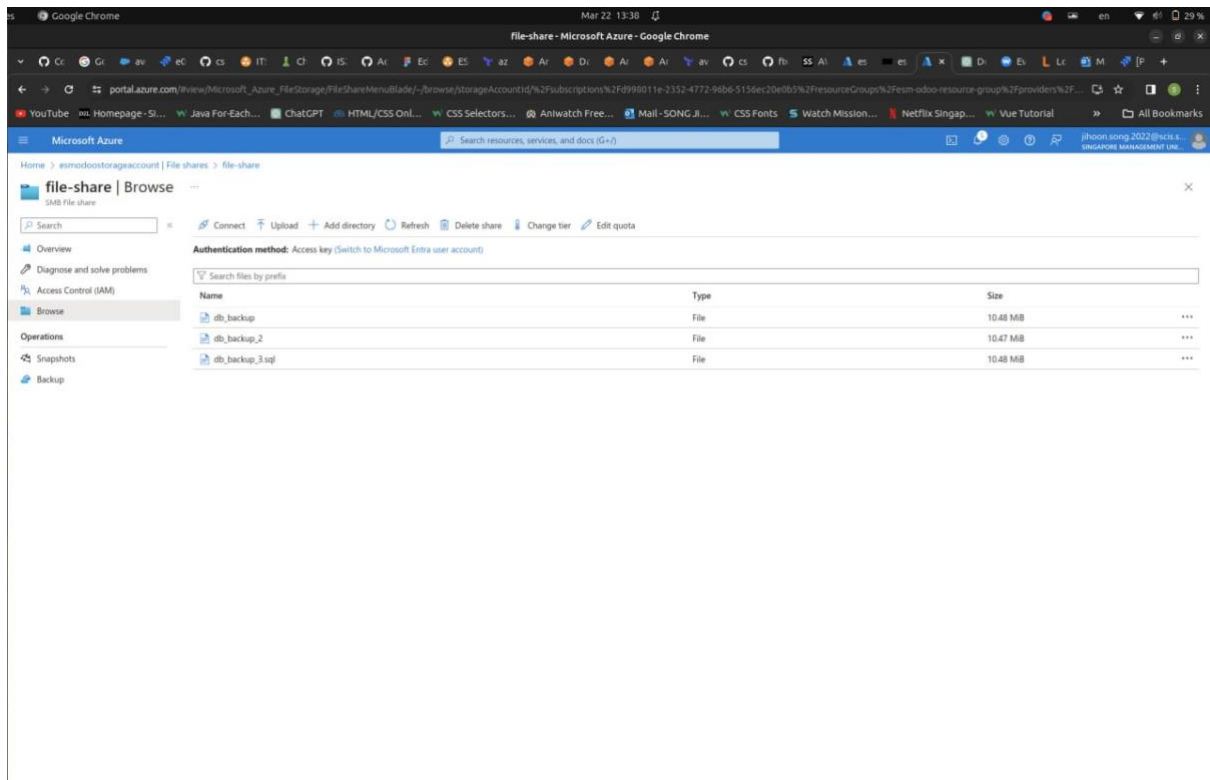
```
2-96b6-5156ec20e0b5/resourceGroups/esm-odoo-resource-group/providers/Microsoft.Network/virtualNetworks/esm-vnet]
module.virtual-network.azure_rm_subnet.bastion_public_subnet: Creating...
module.virtual-network.azure_rm_subnet.aks_private_subnet: Creating...
module.virtual-network.azure_rm_subnet.vm_public_subnet: Creating...
module.virtual-network.azure_rm_subnet.db_subnet: Creating...
module.virtual-network.azure_rm_network_security_rule.allow_all_inbound: Creation complete after 8s [id=/subscriptions
/d998011e-2352-4772-96b6-5156ec20e0b5/resourceGroups/esm-odoo-resource-group/providers/Microsoft.Network/networkSecur
ityGroups/esm-private-nsg/securityRules/AllowAllInbound]
module.virtual-network.azure_rm_private_dns_zone.postgresql_dns_zone: Still creating... [20s elapsed]
module.virtual-network.azure_rm_subnet.bastion_public_subnet: Still creating... [10s elapsed]
module.virtual-network.azure_rm_subnet.vm_public_subnet: Still creating... [10s elapsed]
module.virtual-network.azure_rm_subnet.aks_private_subnet: Still creating... [10s elapsed]
module.virtual-network.azure_rm_subnet.db_subnet: Still creating... [10s elapsed]
```

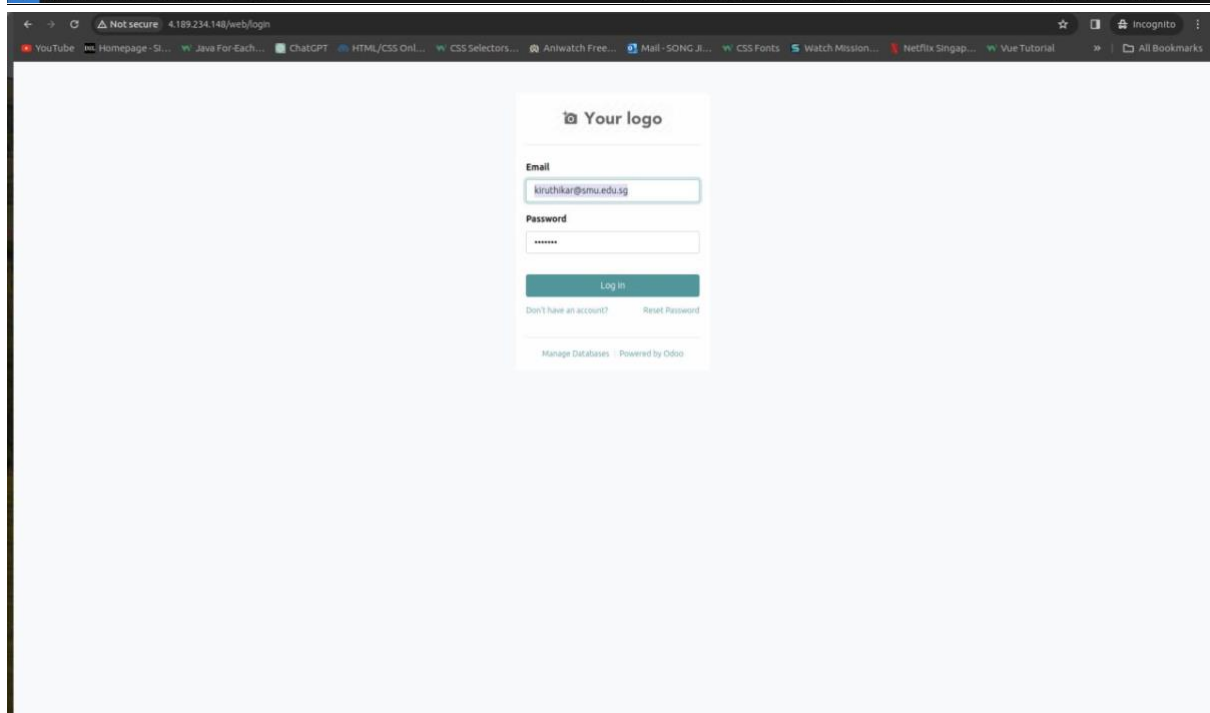
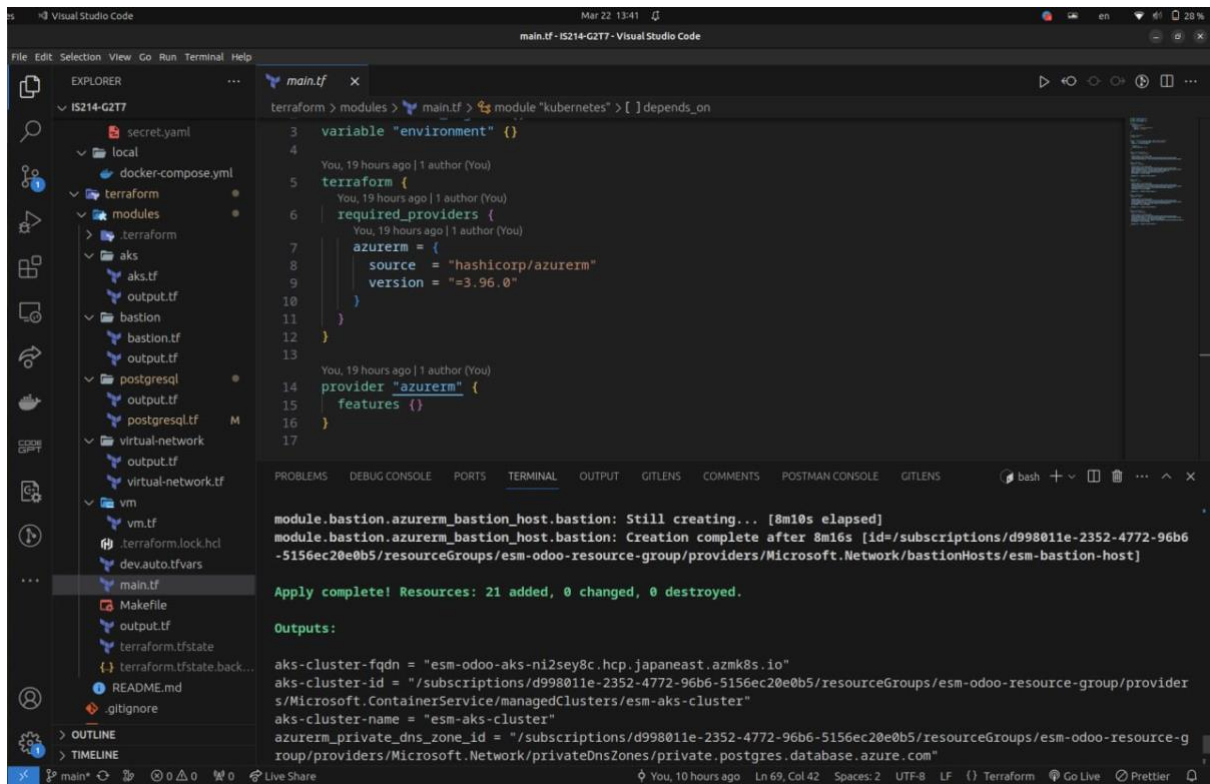


The screenshot shows the Visual Studio Code interface with the same Terraform configuration file named `main.tf` open in the editor. The file contains the same code as in the previous screenshot.

The terminal output shows the result of running the `make deploy` command. The output indicates that the Terraform configuration is being applied, and the resources are being created. The output is as follows:

```
ssdmaster@ssdmaster-172D90P-GX7TK:~/Documents/GitHub/IS214-G2T7$ make deploy
```





portal.azure.com/.../resource/subscriptions/d998011e-2352-4772-96b6-5156ec20e0b5/resourceGroups/mc_esm-odoo-resource-group_esm-aks-cluster_japanesat/providers/Microsoft.Network/publicIPAddresses/...

Public IP addresses

Search resources, services, and docs (G+)

Filter for any field...

Name: 7917b48-39d6-492b-a59d-e664d483... esm-bastion-public-ip kubernet-es-aba4180cb55334a9aad46c235715ec05

kubernetes-aba4180cb55334a9aad46c235715ec05

Public IP address

Overview

Activity log

Access control (IAM)

Tags

Settings

Configuration

Properties

Locks

Monitoring

Insights

Alerts

Metrics

Diagnostic settings

Automation

CLI / PS

Tasks (preview)

Export template

Help

Support + Troubleshooting

Essentials

Resource group (move): mc_esm-odoo-resource-group_esm-aks-cluster_japanesat

Location (move): Japan East

Subscription (move): Azure for Students

Subscription ID: d998011e-2352-4772-96b6-5156ec20e0b5

SKU: Standard

Tier: Regional

IP address: 4.189.234.148

DNS name: -

Associated to: kubernetes

Virtual machine: -

Routing preference: Microsoft network

Tags (add): Environment: Production k8s-azure-cluster-name: kubernetes k8s-azure-service: odoo-namespace/odoo-production

Get Started Properties Tutorials

Use public IP addresses for public connections to Azure resources

Associate and configure public IP addresses to various Azure resources. Learn more.

Associate to a resource

Associate your public IP address to an Azure resource such as an Azure Load Balancer or a network interface.

Associate IP

Configure a public IP address

Configure a DNS id, time, name, and alias record for your public IP address.

Configure

Protect IP address

Choose the right DDoS protection level for your IP address.

Protect

Page 1 of 1

portal.azure.com/.../resource/subscriptions/d998011e-2352-4772-96b6-5156ec20e0b5/resourceGroups/mc_esm-odoo-resource-group_esm-aks-cluster_japanesat/providers/Microsoft.Network/publicIPAddresses/...

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Name: 7917b48-39d6-492b-a59d-e664d483... esm-bastion-public-ip kubernet-es-aba4180cb55334a9aad46c235715ec05

kubernetes-aba4180cb55334a9aad46c235715ec05

Public IP address

Overview

Activity log

Access control (IAM)

Tags

Settings

Configuration

Properties

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CLI / PS

Tasks (preview)

Export template

Help

Support + Troubleshooting

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Protect

Page 1 of 1

```
Building dependency tree... Done
Reading state information... Done
cifs-utils is already the newest version (2:6.14-1ubuntu0.1).
0 upgraded, 0 newly installed, 0 to remove and 15 not upgraded.
adminuser@hostname:~$ sudo mount -t cifs //esmodoostorageaccount.file.core.windows.net/file-share /mnt/file-share -o vers=3.0,username=esmodoostorageaccount,password=S15QzCCn17GZ0pa69
J2aoB/eBIAJ7nVUE9vTnt265hekaBoudjF+k9ZjeRpi+yqcwfgAMir0zMQU+AS1f57ovw==,dir_mode=0777,file_mode=0777
adminuser@hostname:~$ sudo cp -r /mnt/file-share .
adminuser@hostname:~$ ls
file-share
adminuser@hostname:~$ cd file-share/
adminuser@hostname:~/file-share$ ls
db_backup db_backup.2 db_backup.3.sql
adminuser@hostname:~/file-share$ sudo apt-get install postgresql-client-14
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libpq5 postgresql-client-common
Suggested packages:
  postgresql-14 postgresql-doc-14
The following NEW packages will be installed:
  libpq5 postgresql-client-14 postgresql-client-common
0 upgraded, 3 newly installed, 0 to remove and 15 not upgraded.
Need to get 1396 kB of archives.
After this operation, 4531 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://azure.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libpq5 amd64 14.11-0ubuntu0.22.04.1 [144 kB]
Get:2 http://azure.archive.ubuntu.com/ubuntu jammy/main amd64 postgresql-client-common all 238 [29.6 kB]
Get:3 http://azure.archive.ubuntu.com/ubuntu jammy-updates/main amd64 postgresql-client-14 amd64 14.11-0ubuntu0.22.04.1 [1222 kB]
Fetched 1396 kB in 0s (6413 kB/s)
Selecting previously unselected package libpq5:amd64.
(Reading database ... 62055 files and directories currently installed.)
Preparing to unpack .../libpq5_14.11-0ubuntu0.22.04.1_amd64.deb ...
Unpacking libpq5:amd64 (14.11-0ubuntu0.22.04.1) ...
Selecting previously unselected package postgresql-client-common.
Preparing to unpack .../postgresql-client-common_238_all.deb ...
Unpacking postgresql-client-common (238) ...
Selecting previously unselected package postgresql-client-14.
Preparing to unpack .../postgresql-client-14_14.11-0ubuntu0.22.04.1_amd64.deb ...
Unpacking postgresql-client-14 (14.11-0ubuntu0.22.04.1) ...
Setting up libpq5:amd64 (14.11-0ubuntu0.22.04.1) ...
Setting up postgresql-client-common (238) ...
Setting up postgresql-client-14 (14.11-0ubuntu0.22.04.1) ...
update-alternatives: using /usr/share/postgresql/14/man/man1/psql.1.gz to provide /usr/share/man/man1/psql.1.gz (psql.1.gz) in auto mode
Processing triggers for libc-bin (2.35-0ubuntu3.6) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning Linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
```

POST

InventoryOverviewOperationsProductsReportingConfiguration

My Company (San Francisco) Mitchell Admin

Products

Products x Search...

NEW

FiltersGroup ByFavorites

1-5/5 <> [Icons]

Originals: How Non-Conformists Move the World
Price: \$5 45.00
On hand: 0.00 Units

Test Driven Development
Price: \$5 250.00
On hand: 0.00 Units

The DevOps Handbook
Price: \$5 10.00
On hand: 0.00 Units

The Phoenix Project
Price: \$5 30.00
On hand: 0.00 Units

The Unicorn Project
Price: \$5 55.00
On hand: 0.00 Units

ProjectProjectsMy TasksReportingConfiguration

My Company (San Francisco) Mitchell Admin

Projects

Search...

NEW

FiltersGroup ByFavorites

1-3/3 <> [Icons]

Office Design
▲ Your Company: Joel Willis
○ 08/30/2023 → 11/10/2023
● External
3 Tasks (1/3) [Icons]

Renovations
○ 09/01/2023 → 10/27/2023
● Experiment ● Internal
0 Tasks [Icons]

Research & Development
● Internal
7 Tasks [Icons]

Discuss

START A MEETING

Inbox

Starred

History

CHANNELS

general

DIRECT MESSAGES

Inbox

Starred

History

CONGRATULATIONS, your inbox is empty

New messages appear here.

Discuss

START A MEETING

Inbox

Starred

History

CHANNELS

general

DIRECT MESSAGES

History

Subject: You have been assigned to Code Documentation

Dear Mitchell Admin,

You have been assigned to the Task Code Documentation.

OdooBot

5 months ago

on Check Lift

Subject: You have been assigned to Check Lift

Dear Mitchell Admin,

You have been assigned to the Task Check Lift.

OdooBot

5 months ago

on Room 1: Paint

Subject: You have been assigned to Room 1: Paint

Dear Mitchell Admin,

You have been assigned to the Task Room 1: Paint.

OdooBot

5 months ago

on Bathroom

Subject: You have been assigned to Bathroom

Dear Mitchell Admin,

You have been assigned to the Task Bathroom.

OdooBot

5 months ago

on Buy a gift for Marc Demo's birthday

Subject: You have been assigned to Buy a gift for Marc Demo's birthday

Dear Mitchell Admin,

You have been assigned to the Task Buy a gift for Marc Demo's birthday.

OdooBot

5 months ago

on Change left screen cable

Subject: You have been assigned to Change left screen cable

Dear Mitchell Admin,

You have been assigned to the Task Change left screen cable.

Marc Demo

5 months ago

on New portal system

Not as good as expected

Settings / Users

Internal Users

Search...

NEW

Filters

Group By

Favorites

1-5 / 5

<input type="checkbox"/> Name	Login	Language	Latest authentication	Company	Status
<input type="checkbox"/> ESMOSProductOwner	po@emos.com	English (US)	02/23/2024 14:50:02	My Company (San Francisco)	Confirmed
<input type="checkbox"/> EMOSSupport	support@emos.com	English (US)	02/23/2024 14:27:59	My Company (San Francisco)	Confirmed
<input type="checkbox"/> ESMOSUser5	newuser5@email.com	English (US)	03/19/2024 11:01:47	My Company (San Francisco)	Confirmed
<input type="checkbox"/> Marc Demo	demo	English (US)	11/01/2023 11:57:27	My Company (San Francisco)	Confirmed
<input type="checkbox"/> Mitchell Admin	kiruthika@smu.edu.sg	English (US)	03/22/2024 12:19:53	My Company (San Francisco)	Confirmed

AppsApps

My Company (San Francisco) Mitchell Admin

Apps

Apps x | Search...

FiltersGroup ByFavorites

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CATEGORIES

All

Sales7

Services4

Accounting2

Inventory4

Manufacturing5

Website5

Marketing7

Human Resources9

Productivity5

Administration2

Sales

From quotations to invoices

ACTIVATE

LEARN MORE

Invoicing

Invoices & Payments

ACTIVATE

LEARN MORE

CRM

Track leads and close opportunities

ACTIVATE

LEARN MORE

MRP II

Work Orders, Planning, Routing

LEARN MORE

Upgrade

Website

Enterprise website builder

ACTIVATE

LEARN MORE

Inventory

Manage your stock and logistics activities

Installed

LEARN MORE

Accounting

Accounting, Taxes, Budgets, Assets...

LEARN MORE

Upgrade

Knowledge

Centralize, manage, share and grow your knowledge library

LEARN MORE

Upgrade

Purchase

Purchase orders, tenders and agreements

ACTIVATE

LEARN MORE

Point of Sale

User-friendly POS interface for shops and restaurants

ACTIVATE

LEARN MORE

Project

Organize and plan your projects

Installed

LEARN MORE

eCommerce

Sell your products online

ACTIVATE

LEARN MORE

Manufacturing

Manufacturing Orders & BOMs

ACTIVATE

LEARN MORE

Email Marketing

Design, send and track emails

ACTIVATE

LEARN MORE

Timesheets

Track time & costs

LEARN MORE

Upgrade

Expenses

Submit, validate and reinvoice employee expenses

ACTIVATE

LEARN MORE

Studio

Create and Customize Applications

LEARN MORE

Upgrade

Time Off

Allocate PTOs and follow leaves requests

ACTIVATE

LEARN MORE

Recruitment

Track your recruitment pipeline

ACTIVATE

LEARN MORE

Field Service

Schedule and track onsite operations, time and material

LEARN MORE

Upgrade

Employees

Centralize employee information

ACTIVATE

LEARN MORE

Data Recycle

Find old records and archive/delete them

ACTIVATE

MODULE INFO

Maintenance

Track equipment and manage maintenance requests

ACTIVATE

LEARN MORE

Sign

Send documents to sign online

LEARN MORE

Upgrade

Helpdesk

Track support tickets

LEARN MORE

Upgrade

Subscriptions

MRR, Churn, Recurring payments

LEARN MORE

Upgrade

Quality

Quality Alerts, Control Points

LEARN MORE

Upgrade

eLearning

Manage and publish an eLearning platform

ACTIVATE

LEARN MORE

Planning

Manage your employees' schedule

LEARN MORE

Upgrade

Events

Publish events, sell tickets

ACTIVATE

LEARN MORE

Discuss

Chat, mail gateway and private channels

LEARN MORE

Upgrade

Contacts

Centralize your address book

ACTIVATE

LEARN MORE