

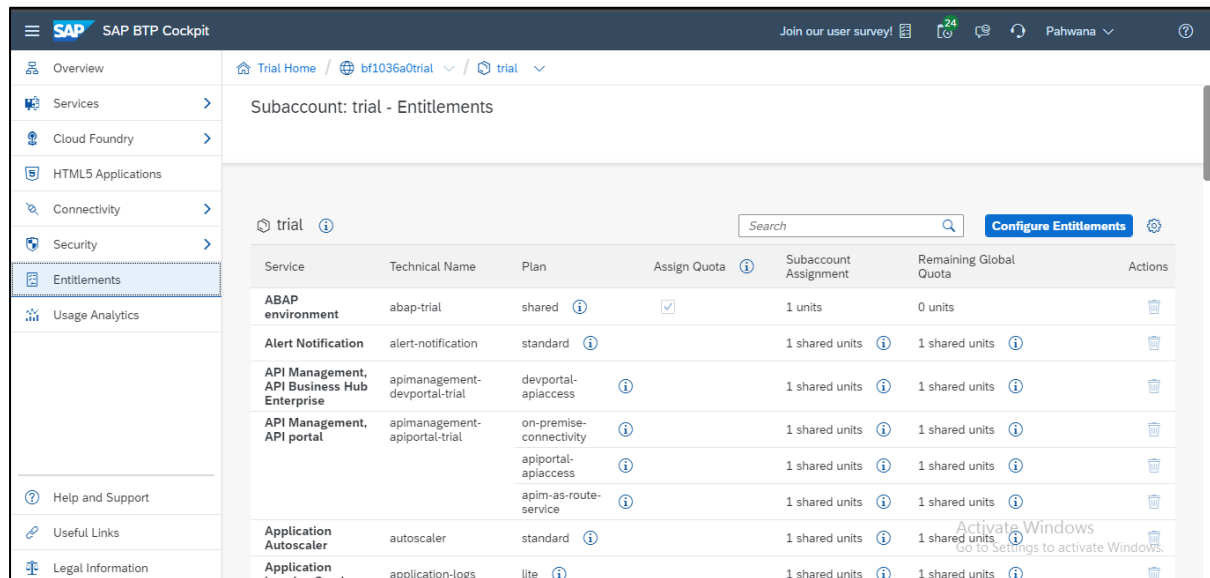
Nama : Pahwana Br Sinulingga

Nim : 201402013

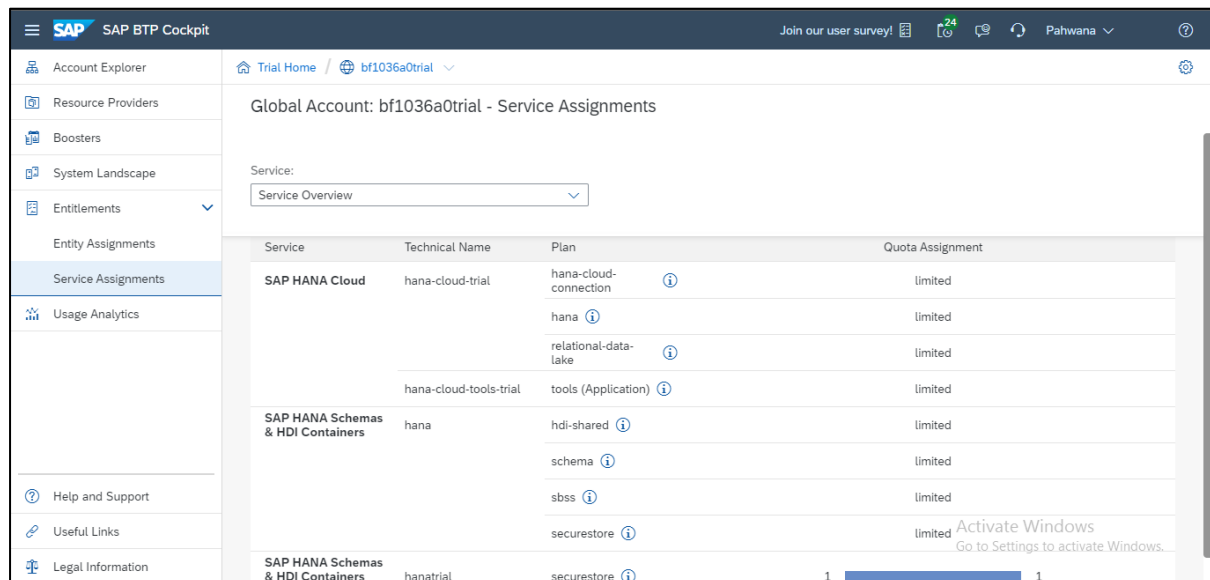
Kelas : Kom A

Module 1: Provisioning SAP HANA Cloud

1. Tambahkan entitlements baru “SAP HANA Cloud” dan SAP HANA Schemas & HDI Containers



Tambahkan entitlements baru dengan menggunakan fitur configure entitlements. Setelah itu, cari “SAP HANA Cloud” dan SAP HANA Schemas & HDI Containers. Checklist semua available plans yang tertera. Sehingga menghasilkan tampilan sebagai berikut



2. Create instance BestRunTravel

Untuk membuat instance baru, langkah awal yang dilakukan adalah mengaktifkan cloud foundry. Disini, saya mengaktifkan dengan default yang telah ditentukan. Seperti pada gambar.

Enable Cloud Foundry

1

Basic Info

Enter basic info for your environment instance.

Environment: * [Can't find what you're looking for?](#)

Cloud Foundry Runtime

Plan: *

standard

Instance Name: ⓘ

trial-m1mk1bq_Trial

Org Name: * ⓘ

bf1036a0trial_trial-m1mk1bq

Cloud Foundry API endpoints may differ between subaccounts in the same region. The API endpoint for this subaccount is shown in the Cloud Foundry environment instance details.

Create Cancel

- Setelah itu, masuk ke halaman users untuk bisa mengakses sap hana database dan membuat instance baru.

SAP BTP Cockpit

Join our user survey! 24

Pahwana

Overview

Services

Service Marketplace

Instances and Subscriptions

Cloud Foundry

HTML5 Applications

Connectivity

Security

Users

Role Collections

Roles

Trust Configuration

Help and Support

Useful Links

Legal Information

Trial Home / bf1036a0trial / Trial

Subaccount: Trial - Users

Create

Search

Last Updated: All

Hasn't Logged On: All

User Name Identity Provider

pahwanasinulingga@student.susu.ac.id Default identity provider

Assign Role Collection

Sort

Export

Search

Name Description Action

Subaccount Administrator Administrative access to the subaccount

Activate Windows

Go to Settings to activate Windows.

Ikuti isian dari gambar dibawah ini

- General

Location

Organization: *

bf1036a0trial_trial-m1mk1bq

Space: *

dev

Basics

Instance Name: *

BestRunTravel

Administrator: DBADMIN

Administrator Password: *

Confirm Administrator Password: *

After the instance has been created, you can no longer change its name.

Description: Exercise

32 characters remaining

DBADMIN and HDLADMIN passwords expire after 180 days.

Show password

- SAP HANA Database

SAP HANA Cloud Trial instances have a fixed storage size and storage type. For more information, follow [this hands-on tutorial](#).

Memory: 30 GB

Storage: 120 GB

Compute: 2 vCPUs

- SAP HANA Database Advanced Settings - SAP HANA Database Instance

Changing the allowed IP addresses in your SAP HANA database does not automatically sync the new settings to data lake. You have to edit data lake settings individually for them to match.

Allowed connections: *

☐ Allow only BTP IP addresses

☒ Allow all IP addresses

☐ Allow specific IP addresses and IP ranges (in addition to BTP)

Cloud Connector

Enables the cloud connector. This allows you to connect to an SAP HANA on-premise system from your SAP HANA database instance.

☒

Allowed connections: *

☒ Allow all IP addresses

☐ Allow specific IP addresses and IP ranges (in addition to BTP)

SAP HANA Database Instance

General

Location

Organization: bf1036a0trial_trial-m1mk1bq

Space: dev

Basics

Instance Name: BestRunTravel

Description: Exercise

User: DBADMIN

Password: ***** ☐ Show password

Version

Version:

In bf1036a0trial_trial-m1mk1bq / dev

Maximum Available Data Tiering

30 GB SAP HANA Database In-memory

120 GB SAP HANA Database Disk

☒ SAP HANA Capacity Units Estimator

Details

SAP HANA Database (BestRunTravel)

Memory: 30 GB

Compute: 2 vCPUs

Storage: 120 GB

Replicas: 0

Connections: All IP addresses

Cloud Connector: Enabled

Data Lake:

Activate Windows

Go to Settings to activate Windows.

Copy Configuration Create Instance Cancel

4. Klik create instance, maka instance baru berhasil dibuat. Lakukan hal yang sama untuk membuat instance BestRunTravelDL. Gambar dibawah sedang membuat 2 buah instance baru dengan detail dapat dilihat pada gambar berikut.

All Instances Search on all spaces by instance ID Create Instance

Organization: * bf1036a0trial_trial-m1mk1bq Space: * dev Status: Notifications:

Type: 2 Items Restore Adapt Filters

The Cloud Foundry Edition of SAP HANA Cloud Central is deprecated
The Multi-Environment Edition of SAP HANA Cloud Central is the recommended edition for managing SAP HANA Cloud instances. To use the Multi-Environment Edition of SAP HANA Cloud Central, follow the instructions [here](#).

Instances (2) Space Roles (3) ☒ Group Instances ↑↓ ⚙️

Status	Name	Notifications	Runtime Environment	Memory	Storage	Compute	Scale-out	Actions
Creating	BestRunTravel		Cloud Foundry	30 GB	120 GB	2 vCPUs	1 node	...
Creating	BestRunTravelDL		Cloud Foundry		256 GB	2 vCPUs	2	...

Activate Windows
Go to Settings to activate Windows.

5. Pada gambar dibawah terlihat instance berhasil dijalankan dengan sempurna.

Status	Name	Notifications	Runtime Environment	Memory	Storage	Compute	Scale-out	Actions
Exercise								
Running	BestRunTravel		Cloud Foundry	30 GB	120 GB	2 vCPUs	1 node	...
exercise								
Running	BestRunTravelDL		Cloud Foundry		256 GB	2 vCPUs	2	...

Activate Windows
Go to Settings to activate Windows.