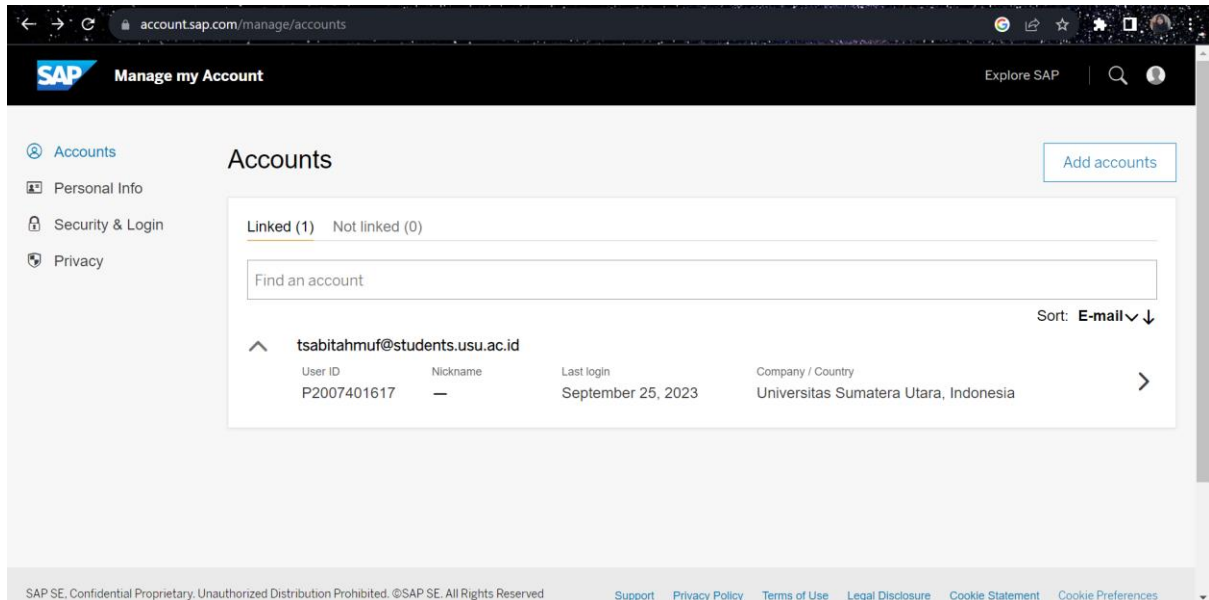


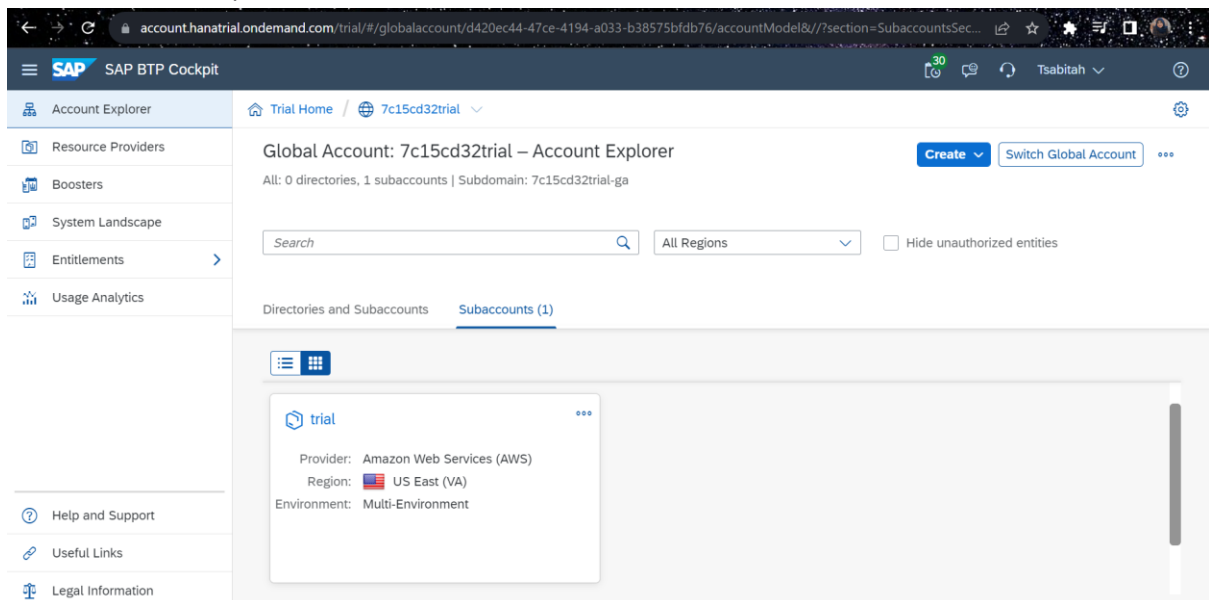
Nama : Tsabitah Muflihza
NIM : 201402070
Mata Kuliah : EDS

Tugas 1 - Provisioning SAP HANA Cloud

1. Membuat Akun SAP



2. Masuk ke Cockpit:



3. Klik kotak trial lalu akan masuk ke halaman dibawah

The screenshot shows the SAP BTP Cockpit interface. The left sidebar contains a navigation menu with options: Overview, Services, Cloud Foundry, HTML5 Applications, Connectivity, Security, Entitlements, Usage Analytics, Help and Support, Useful Links, and Legal Information. The main content area is titled 'Subaccount: trial - Overview'. It features a 'General' tab and a 'Cloud Foundry Environment' tab. The 'General' tab displays key information: Subdomain: 7c15cd32trial, Tenant ID: 53718684-a9c2-4931-84be-e43e3090c6fc, Subaccount ID: 53718684-a9c2-4931-84be-e43e3090c6fc, Created By: [blank], Created On: 25 Sept 2023, 14:42:32 (GMT+07:00), and Modified On: 25 Sept 2023, 14:42:47 (GMT+07:00). It also shows 76 Entitlements and 2 Instances and Subscriptions. The provider is Amazon Web Services (AWS), Region is US East (VA), and Environment is Multi-Environment. The 'Used for Production' status is 'No' and 'Beta Features' are 'Disabled'. The 'Cloud Foundry Environment' tab is currently selected.

4. Klik entitlement

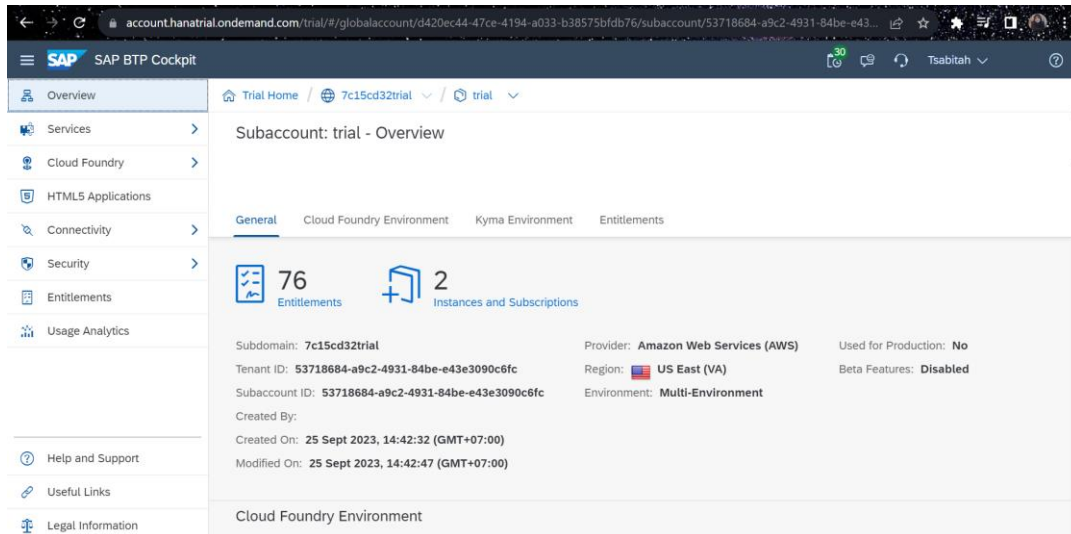
The screenshot shows the SAP BTP Cockpit interface with the 'Entitlements' tab selected in the left sidebar. The main content area is titled 'Subaccount: trial - Overview' and shows the 'Entitlements' tab. It displays the same key information as the previous screenshot, but with the 'Entitlements' tab selected. The 'Cloud Foundry Environment' tab is also visible.

5. Pastikan komponen didalam SAP HANA Cloud dan SAP HANA Schemas & HDI Containers sudah lengkap

The screenshot shows the SAP BTP Cockpit interface with the 'Entitlements' tab selected in the left sidebar. The main content area is titled 'Subaccount: trial - Entitlements'. It displays a table of entitlements for the subaccount. The table has columns for Component, Name, Description, and Units. The components listed are SAP HANA Cloud, SAP HANA Schemas & HDI Containers, and Service Manager. The table shows that all components are properly configured and have the required units.

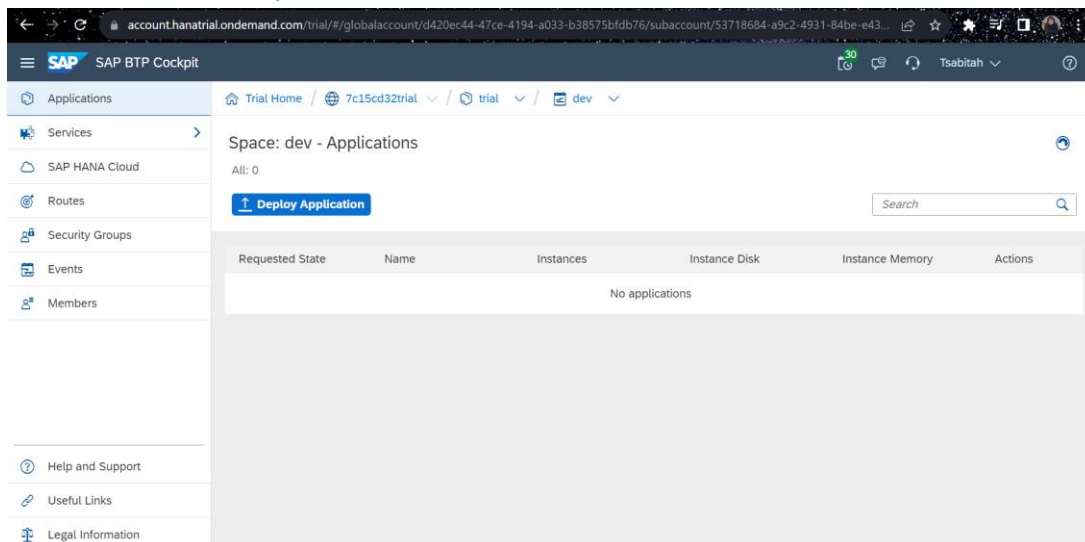
Component	Name	Description	Units
SAP HANA Cloud	hana-cloud-trial	hana-cloud-connection	1 shared units
	hana	hana	1 shared units
	hana	relational-data-lake	1 shared units
	hana-cloud-tools-trial	tools (Application)	1 shared units
SAP HANA Schemas & HDI Containers	hana	hdi-shared	10 shared units
	hana	schema	10 shared units
	hana	sbss	10 shared units
	hana	securestore	10 shared units
SAP HANA Schemas & HDI Containers Trial	hanatrial	securestore	1 units
	hanatrial	securestore	0 units
Service Manager	service-manager	subaccount-audit	1 shared units
	service-manager	subaccount-audit	1 shared units

6. Kembali lagi ke halaman overview



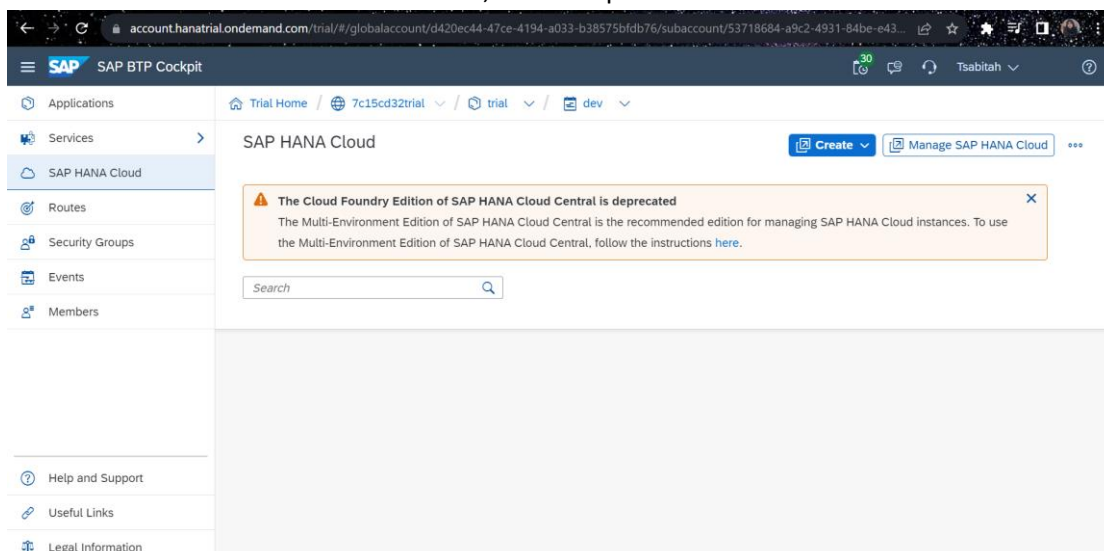
The screenshot shows the SAP BTP Cockpit Overview page. The left sidebar contains navigation links: Overview, Services, Cloud Foundry, HTML5 Applications, Connectivity, Security, Entitlements, Usage Analytics, Help and Support, Useful Links, and Legal Information. The main content area is titled 'Subaccount: trial - Overview' and includes tabs for General, Cloud Foundry Environment, Kyma Environment, and Entitlements. The General tab is active, displaying key information: 76 Entitlements, 2 Instances and Subscriptions, Subdomain: 7c15cd32trial, Tenant ID: 53718684-a9c2-4931-84be-e43e3090c6fc, Subaccount ID: 53718684-a9c2-4931-84be-e43e3090c6fc, Provider: Amazon Web Services (AWS), Region: US East (VA), Environment: Multi-Environment, Created On: 25 Sept 2023, 14:42:32 (GMT+07:00), and Modified On: 25 Sept 2023, 14:42:47 (GMT+07:00). A 'Cloud Foundry Environment' section is also visible at the bottom.

7. Scroll dan klik dev pada halaman overview



The screenshot shows the 'Space: dev - Applications' page in the SAP BTP Cockpit. The left sidebar is the same as in the previous screenshot. The main content area has a 'Deploy Application' button and a search bar. Below these is a table with columns: Requested State, Name, Instances, Instance Disk, Instance Memory, and Actions. The table currently shows 'No applications'. The breadcrumb trail at the top indicates the path: Trial Home / 7c15cd32trial / trial / dev.

8. Masuk ke halaman SAP HANA Cloud, kemudia pilih create



The screenshot shows the 'SAP HANA Cloud' page in the SAP BTP Cockpit. The left sidebar is the same as in the previous screenshots. The main content area has a 'Create' button and a 'Manage SAP HANA Cloud' button. A warning message is displayed: '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.' Below the message is a search bar. The breadcrumb trail at the top indicates the path: Trial Home / 7c15cd32trial / trial / dev.

9. Sign in Kembali

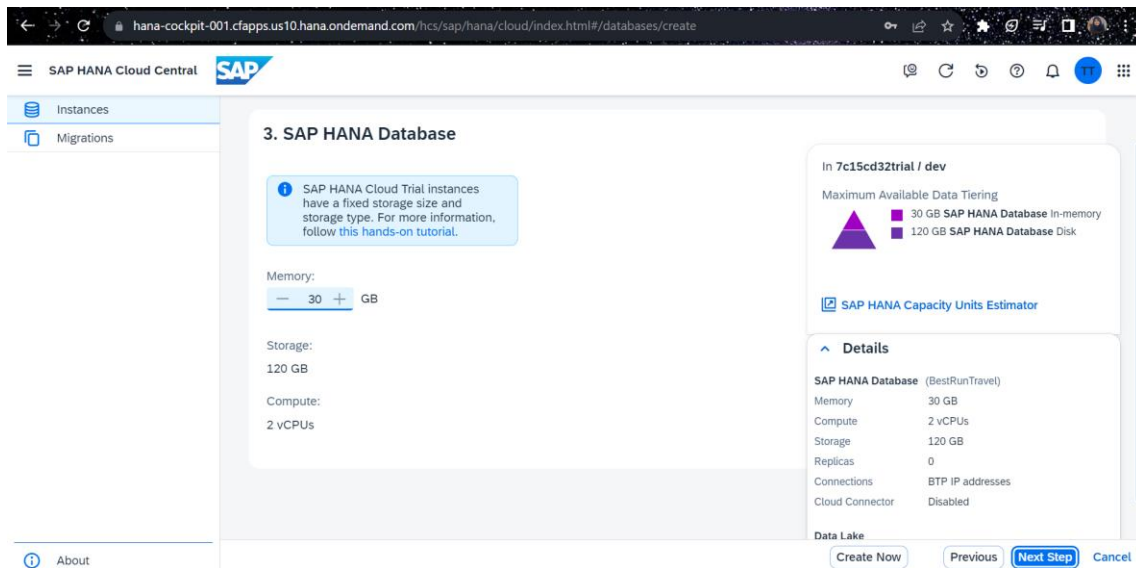
The screenshot shows the SAP Business Technology Platform login page. The URL in the browser is `uaa.cf.us10-001.hana.ondemand.com/login`. The page has a light gray background with a white central box containing the SAP logo and the text "SAP Business Technology Platform". Below the logo, it says "Choose your identity provider". There are two blue buttons: "Sign in with default identity provider" and "Sign in with alternative identity provider". Between these buttons is a text input field with the placeholder "Enter the origin key of your identity provider". At the bottom of the white box, it says "Copyright © SAP SE 2023. All Rights Reserved."

10. Pilih database

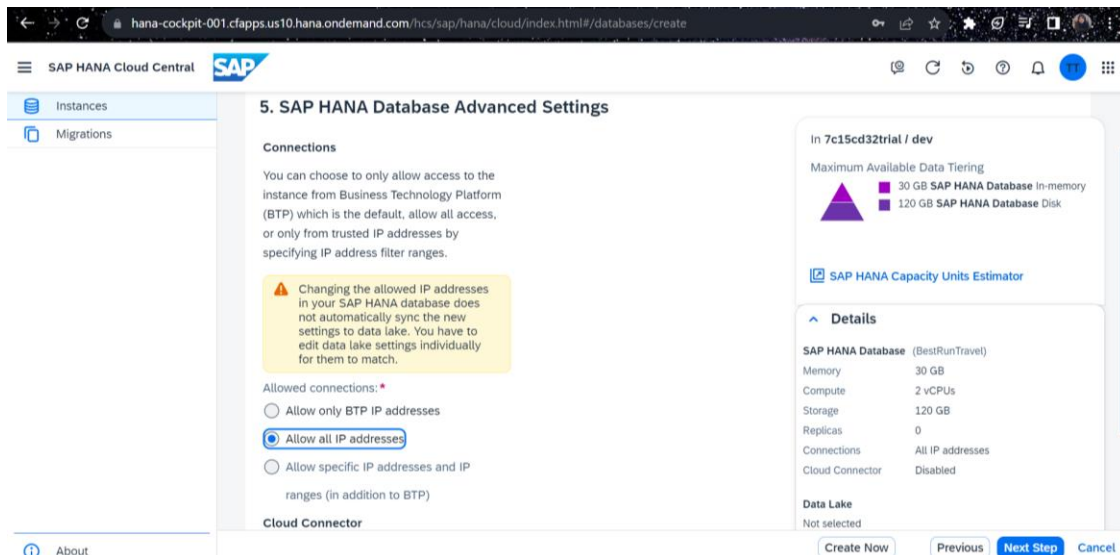
The screenshot shows the "Type" selection screen in SAP HANA Cloud Central. The URL is `hana-cockpit-001.cfapps.us10.hana.ondemand.com/hcs/sap/hana/cloud/index.html#/databases/create`. The left sidebar shows "Instances" and "Migrations". The main area is titled "1. Type" and says "Choose the type of a SAP HANA Cloud instance." There are two buttons: "SAP HANA Cloud, SAP HANA Database" (selected) and "SAP HANA Cloud, Data Lake". To the right of the buttons, there is a description of the selected option: "SAP HANA Cloud, SAP HANA Database provides an in-memory and multi-model database system to store and analyze relational but also document data which allows for real-time data analytics and transactional processing in one combined system." Below this description is a list of features: "In-memory database system", "Multi-model storage & processing engines", "Suitable for OLAP and OLTP workloads", and "Hybrid Extension to on-premise SAP HANA". At the bottom right, there are "Next Step" and "Cancel" buttons.

11. Isi data yg diperlukan seperti instansi dan password, lanjut ke next step

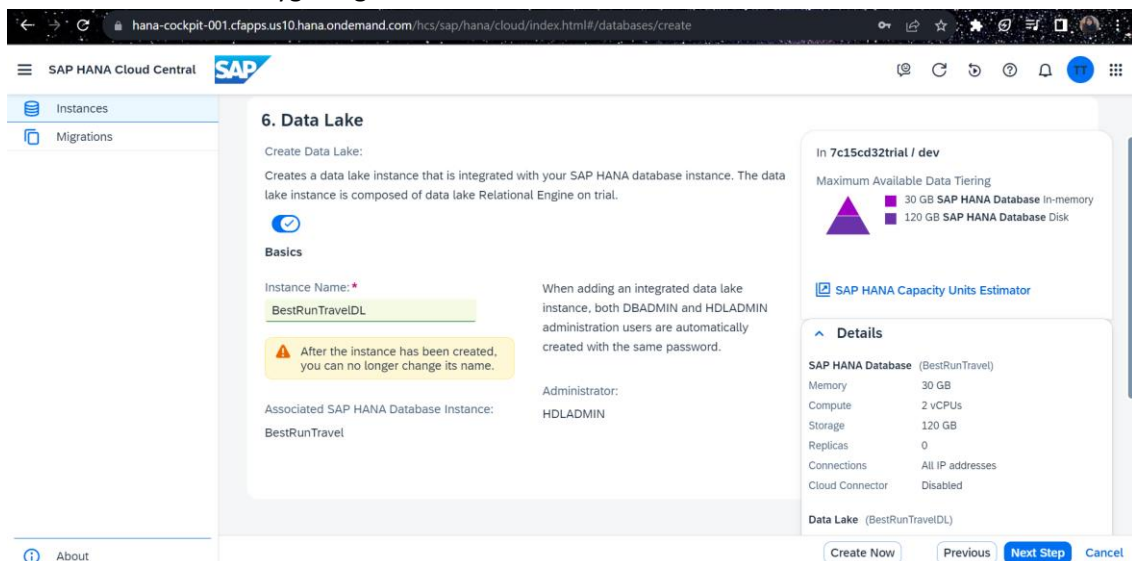
The screenshot shows the "Basics" configuration screen in SAP HANA Cloud Central. The URL is `hana-cockpit-001.cfapps.us10.hana.ondemand.com/hcs/sap/hana/cloud/index.html#/databases/create`. The left sidebar shows "Instances" and "Migrations". The main area is titled "Basics" and contains several fields: "Instance Name" (filled with "BestRunTravel"), "Administrator" (filled with "DBADMIN"), "Administrator Password" (masked with dots), "Confirm Administrator Password" (masked with dots), "Description" (empty), "Version" (dropdown menu showing "2023.28 (QRC 3/2023)"), and "Maintained until Apr 14, 2024". There is a warning message: "After the instance has been created, you can no longer change its name." and a "Show password" checkbox. At the bottom right, there are "Create Now", "Previous", "Next Step", and "Cancel" buttons. On the right side, there is a "SAP HANA Capacity Units Estimator" panel with a "Details" section showing configuration details for the "SAP HANA Database (BestRunTravel)": Memory (30 GB), Compute (2 vCPUs), Storage (120 GB), Replicas (0), Connections (BTP IP addresses), Cloud Connector (Disabled), and Data Lake (Not selected).



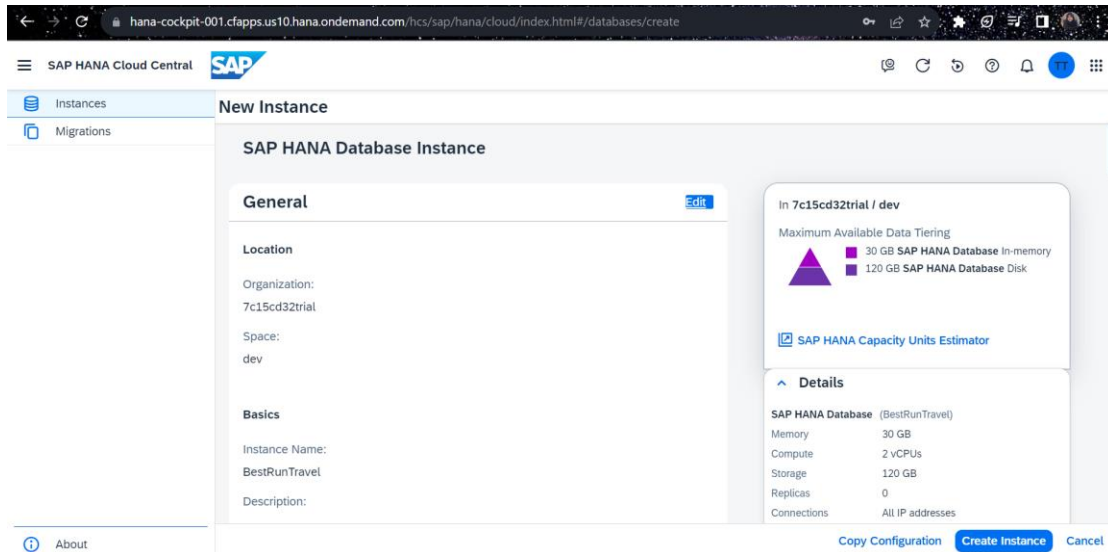
12. Pilih all IP addresses



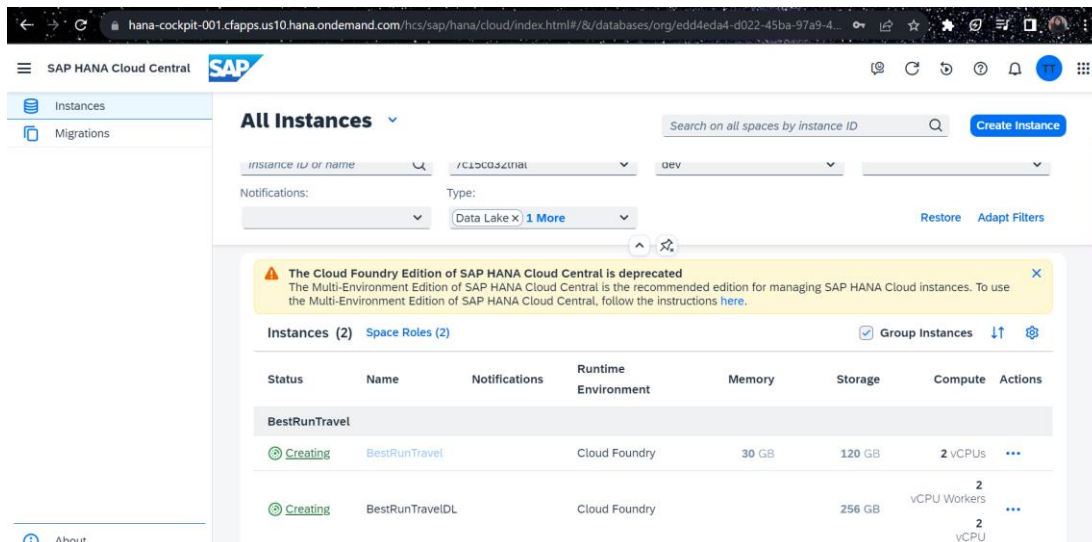
13. Buat nama intansi yg diinginkan



14. Klik create now lalu akan muncul seperti dibawah ini



15. Create instances kemudian tunggu prosesnya



16. Dapat di run dan di stop dengan menggunakan titik tiga diujung kanan, Modul 1 selesai

