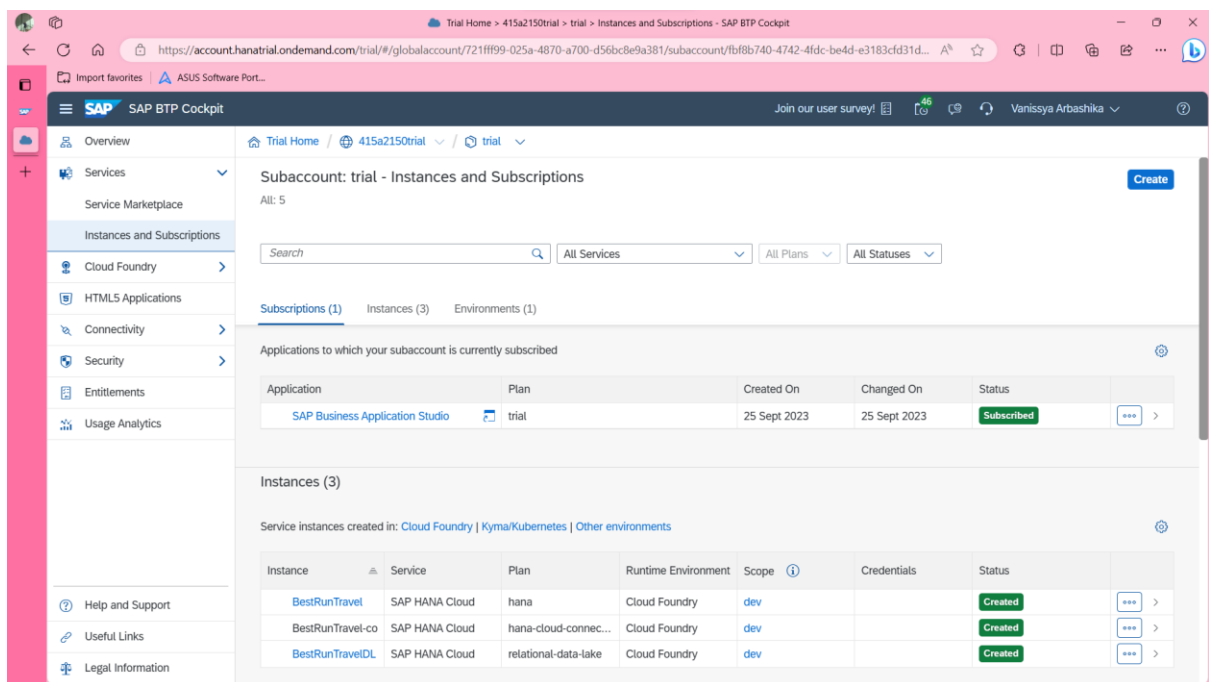


Nama : Vanissya Arbashika Putri  
NIM : 2014020103  
Mata Kuliah : Enterprise Development Software

## Tugas Modul 5

### 1. Buka halaman Instances and Subscriptions



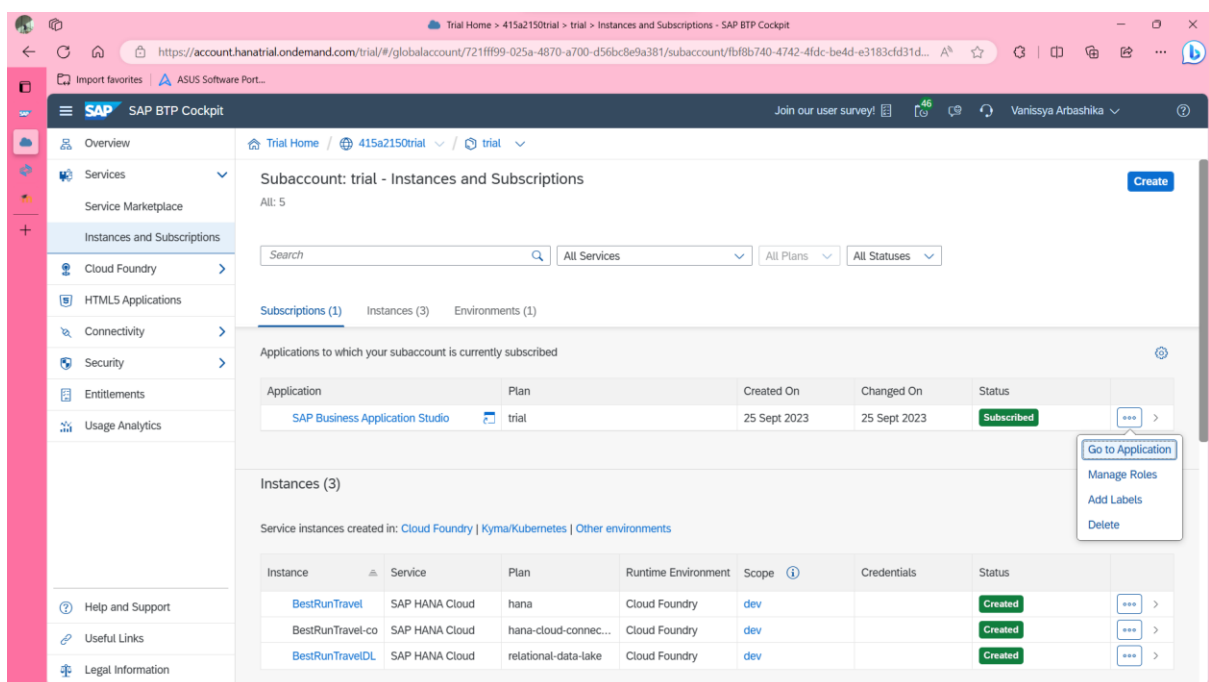
The screenshot shows the SAP BTP Cockpit interface. The left sidebar contains navigation links: Overview, Services, Service Marketplace, Instances and Subscriptions (selected), Cloud Foundry, HTML5 Applications, Connectivity, Security, Entitlements, and Usage Analytics. The main content area is titled 'Subaccount: trial - Instances and Subscriptions'. It features a search bar and filters for 'All Services', 'All Plans', and 'All Statuses'. Below this, there are tabs for 'Subscriptions (1)', 'Instances (3)', and 'Environments (1)'. The 'Subscriptions (1)' tab is active, showing a table with one subscription: 'SAP Business Application Studio' with plan 'trial', created on '25 Sept 2023', and status 'Subscribed'. Below this, the 'Instances (3)' tab is active, showing a table with three instances: 'BestRunTravel', 'BestRunTravel-co', and 'BestRunTravelDL', all with status 'Created'.

Application	Plan	Created On	Changed On	Status
SAP Business Application Studio	trial	25 Sept 2023	25 Sept 2023	Subscribed

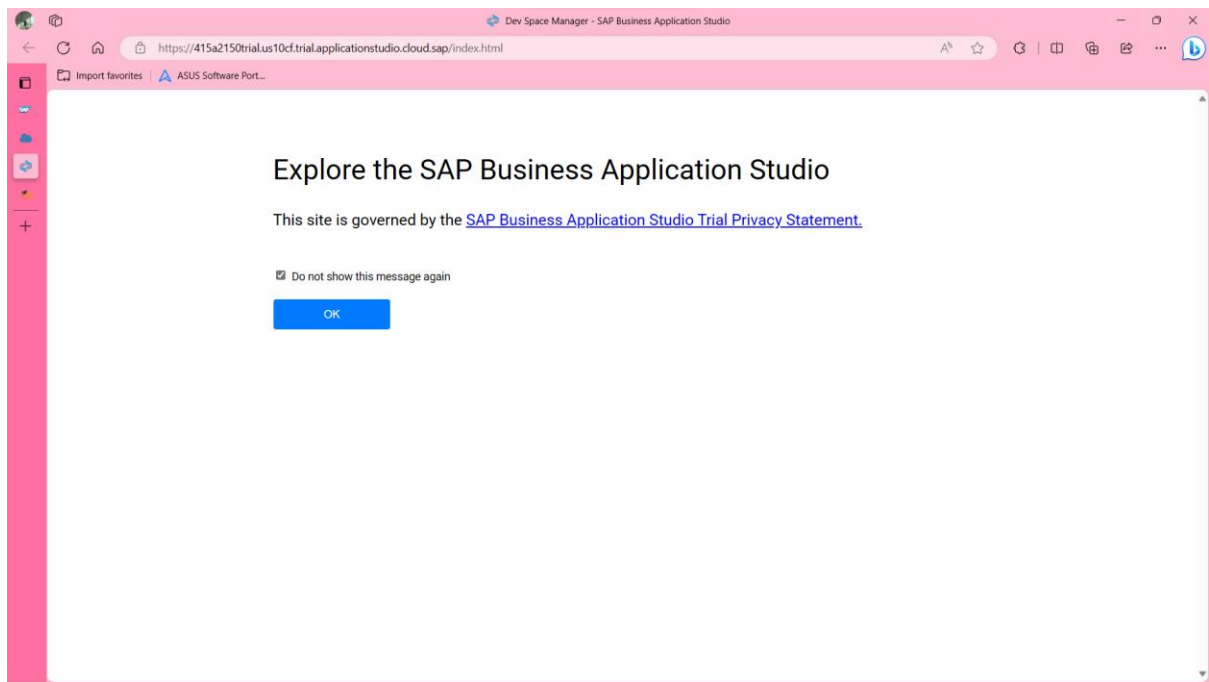
Instance	Service	Plan	Runtime Environment	Scope	Credentials	Status
BestRunTravel	SAP HANA Cloud	hana	Cloud Foundry	dev		Created
BestRunTravel-co	SAP HANA Cloud	hana-cloud-connec...	Cloud Foundry	dev		Created
BestRunTravelDL	SAP HANA Cloud	relational-data-lake	Cloud Foundry	dev		Created

### 2. Klik titik tiga di kanan dan kemudian pilih Go to Application

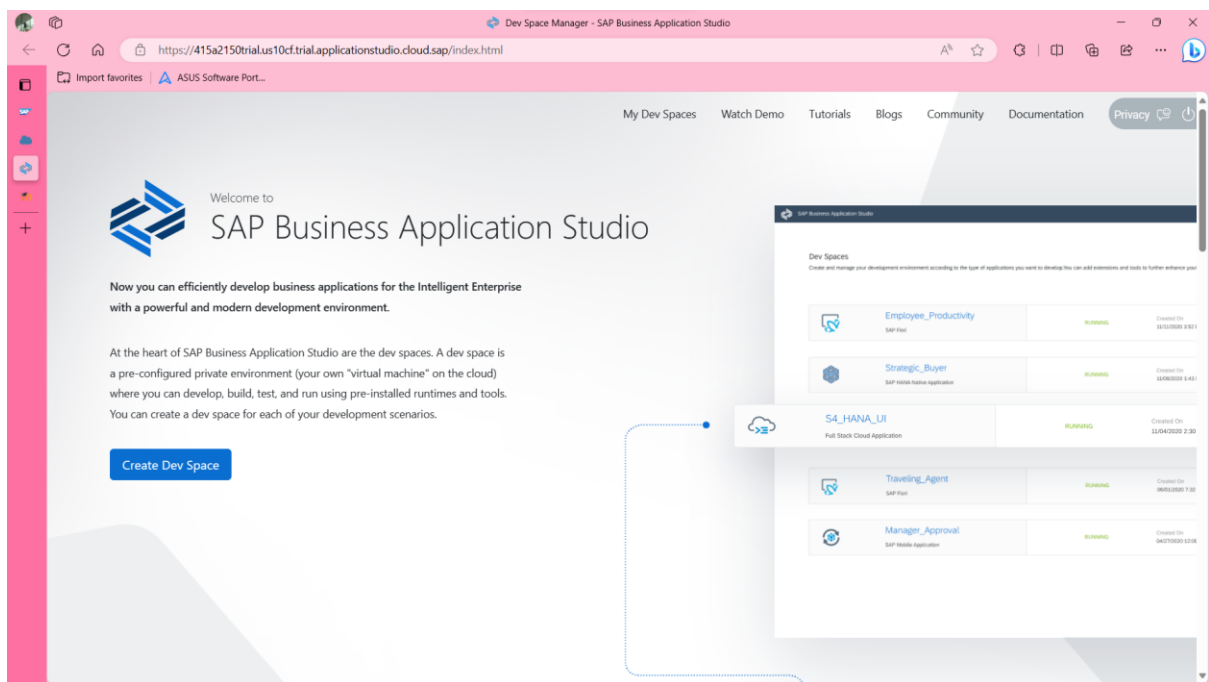


This screenshot is identical to the previous one, but with a dropdown menu open for the 'BestRunTravel' instance in the 'Instances (3)' table. The dropdown menu contains the following options: 'Go to Application', 'Manage Roles', 'Add Labels', and 'Delete'.

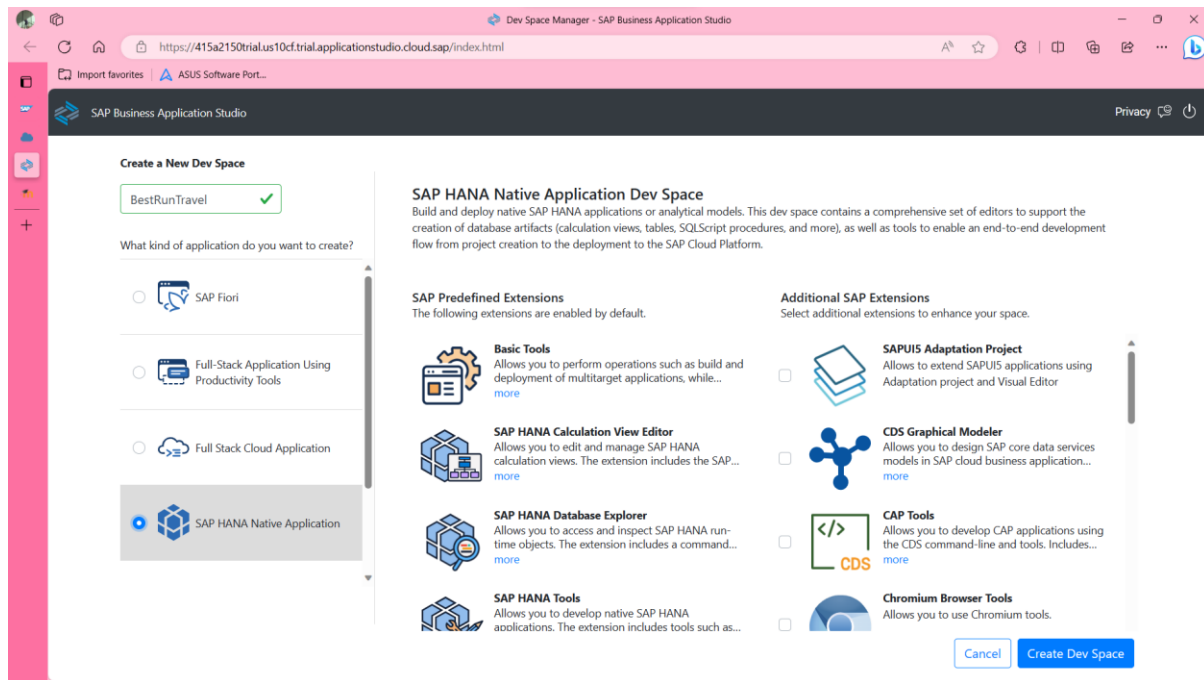
### 3. Perbolehkan untuk ke halaman yang dituju



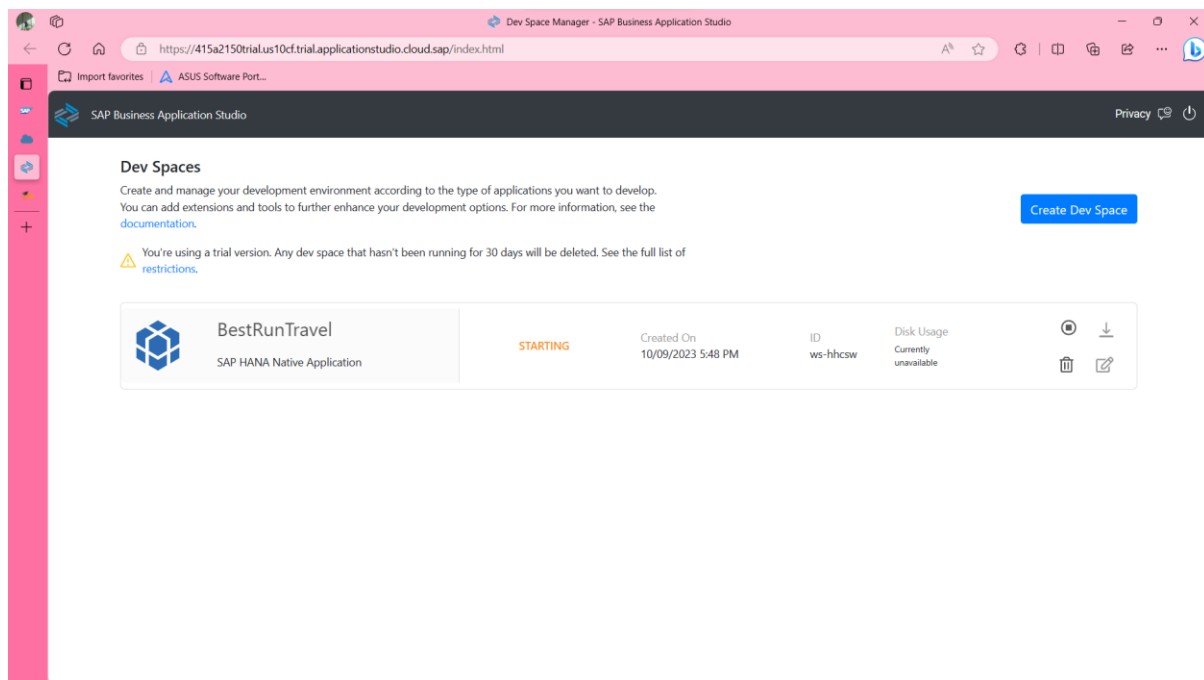
### 4. Pilih Create Dev Space



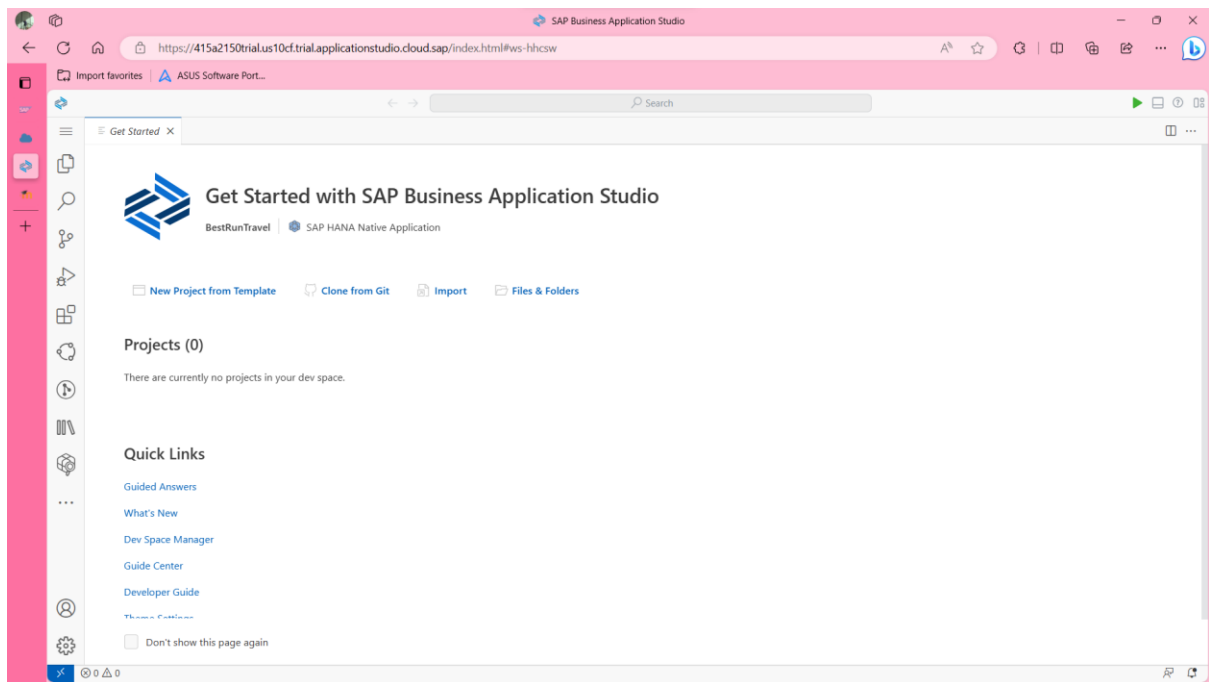
5. Ketik nama yang diinginkan, pilih SAP HANA Native Application kemudian pilih Create Dev Space.



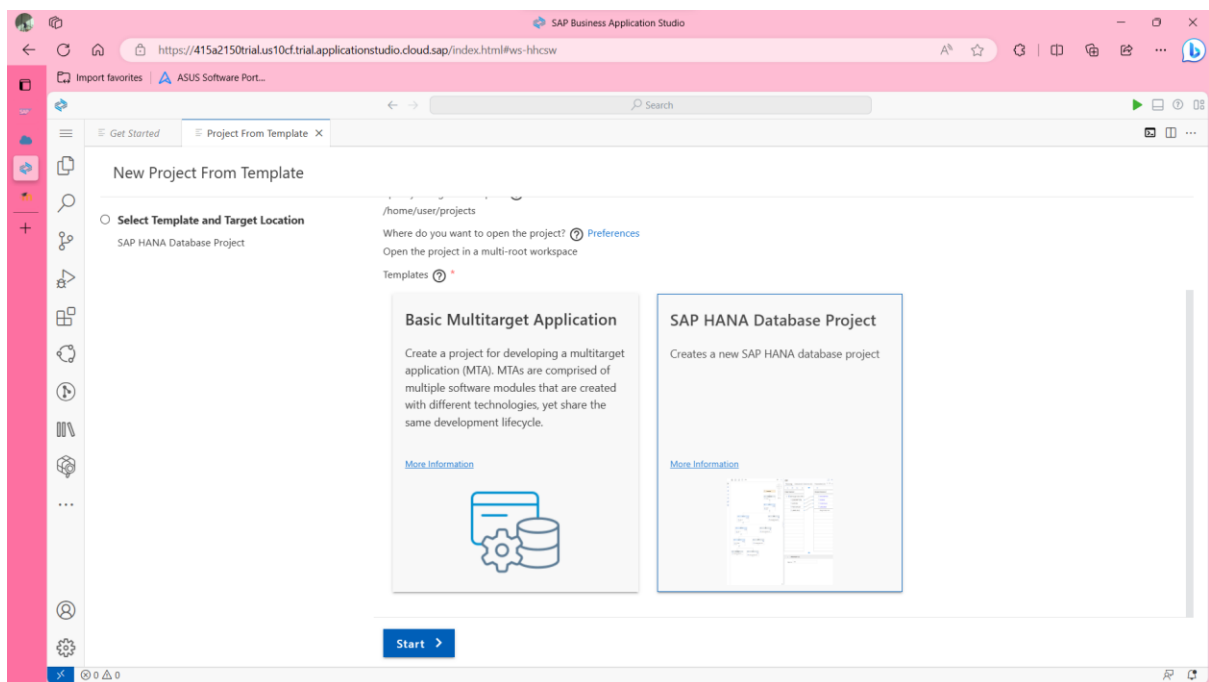
6. Setelah berhasil membuat Dev Space, kemudian klik bagian BestRunTravel



## 7. Klik New Project from Template



## 8. Pilih SAP HANA Database Project dan kemudian klik start



## 9. Isi Project Name kemudian klik Next

The screenshot shows the 'New Project From Template' wizard in SAP Business Application Studio. The left sidebar lists the steps: 'Select Template and Target Location' (selected), 'Add Basic Information', 'Set Basic Properties', 'Set Database Information', and 'Bind to HDI Container Service'. The main area is titled 'Add Basic Information' with the subtitle 'Provide basic project information'. It contains a 'Project Name' input field with the value 'BRT\_Data'. At the bottom, there are two buttons: '< Start Over' and 'Next >'.

https://415a2150trialus10cf.trial.applicationstudio.cloud.sap/index.html#ws-hhcsww

Import favorites | ASUS Software Port...

Get Started | Project From Template X

New Project From Template

- **Select Template and Target Location**
  - SAP HANA Database Project
- **Add Basic Information**
- Set Basic Properties
- Set Database Information
- Bind to HDI Container Service

**Add Basic Information**  
Provide basic project information

Project Name  
BRT\_Data

< Start Over   Next >

## 10. Biarkan module name nya sesuai default yaitu db kemudian klik Next

The screenshot shows the 'New Project From Template' wizard in SAP Business Application Studio. The left sidebar lists the steps: 'Select Template and Target Location', 'Add Basic Information' (selected), 'Set Basic Properties', 'Set Database Information', and 'Bind to HDI Container Service'. The main area is titled 'Set Basic Properties' with the subtitle 'Enter the module name'. It contains a text input field with the value 'db'. At the bottom, there are two buttons: '< Back' and 'Next >'.

https://415a2150trialus10cf.trial.applicationstudio.cloud.sap/index.html#ws-hhcsww

Import favorites | ASUS Software Port...

Get Started | Project From Template X

New Project From Template

- **Select Template and Target Location**
  - SAP HANA Database Project
- **Add Basic Information**
- **Set Basic Properties**
- Set Database Information
- Bind to HDI Container Service

**Set Basic Properties**  
Enter the module name

db

< Back   Next >

## 11. Pastikan SAP HANA Database Version : HANA Cloud kemudian klik Next

The screenshot shows the 'New Project From Template' wizard in SAP Business Application Studio. The left sidebar lists the steps: 'Select Template and Target Location' (selected), 'Add Basic Information', 'Set Basic Properties', 'Set Database Information', and 'Bind to HDI Container Service'. The main area is titled 'Set Database Information' and contains the following fields and options:

- Namespace:
- Schema Name:
- SAP HANA Database Version:
- Bind the database module to a run-time environment service instance? ☒ Yes ☐ No

At the bottom, there are 'Back' and 'Next' buttons.

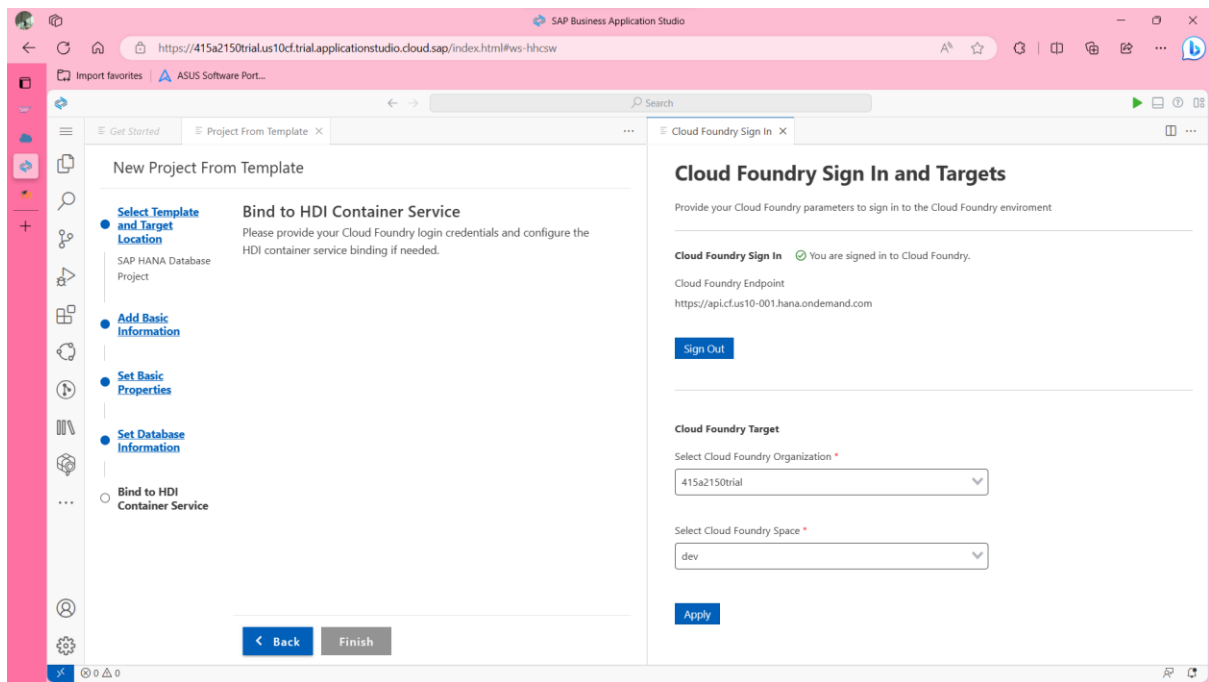
## 12. Masukkan akun SAP HANA Cloud

The screenshot shows the 'New Project From Template' wizard in SAP Business Application Studio, with the 'Cloud Foundry Sign In and Targets' step selected. The left sidebar shows the steps: 'Select Template and Target Location', 'Add Basic Information', 'Set Basic Properties', 'Set Database Information', and 'Bind to HDI Container Service'. The main area is titled 'Cloud Foundry Sign In and Targets' and contains the following fields and options:

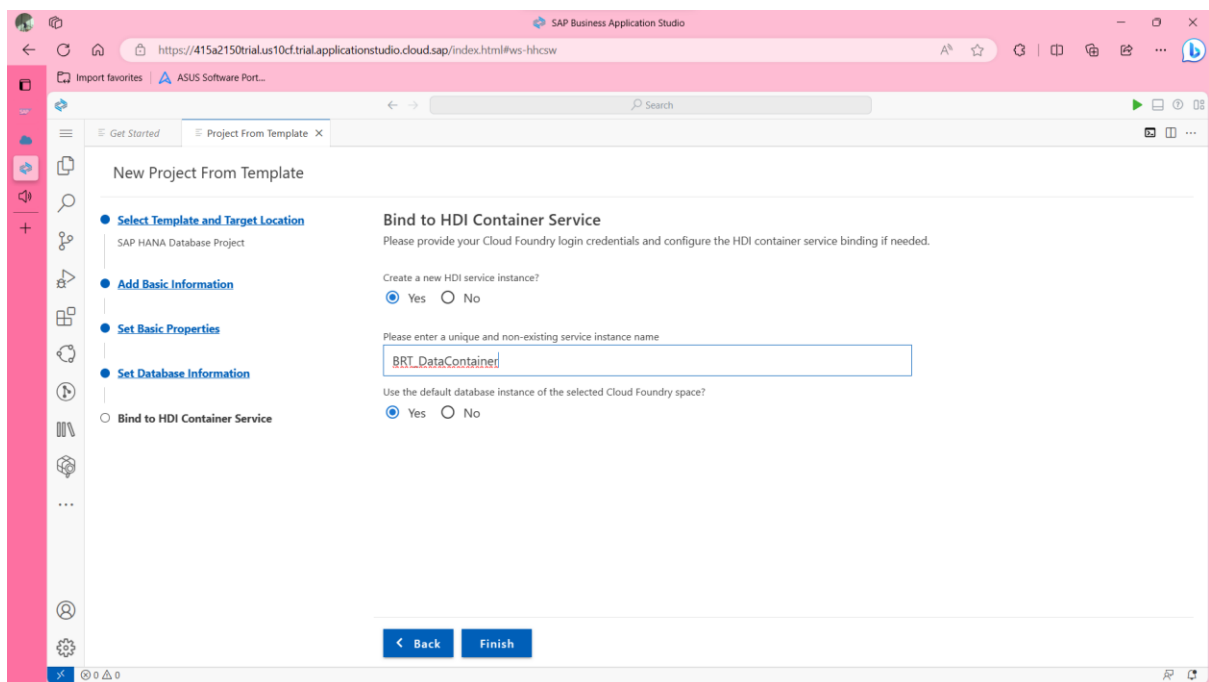
- Enter Cloud Foundry Endpoint:
- Select authentication method: ☒ Credentials ☐ SSO Passcode
- Enter your username:
- Enter your password:
- Sign in button

At the bottom, there are 'Back' and 'Finish' buttons.

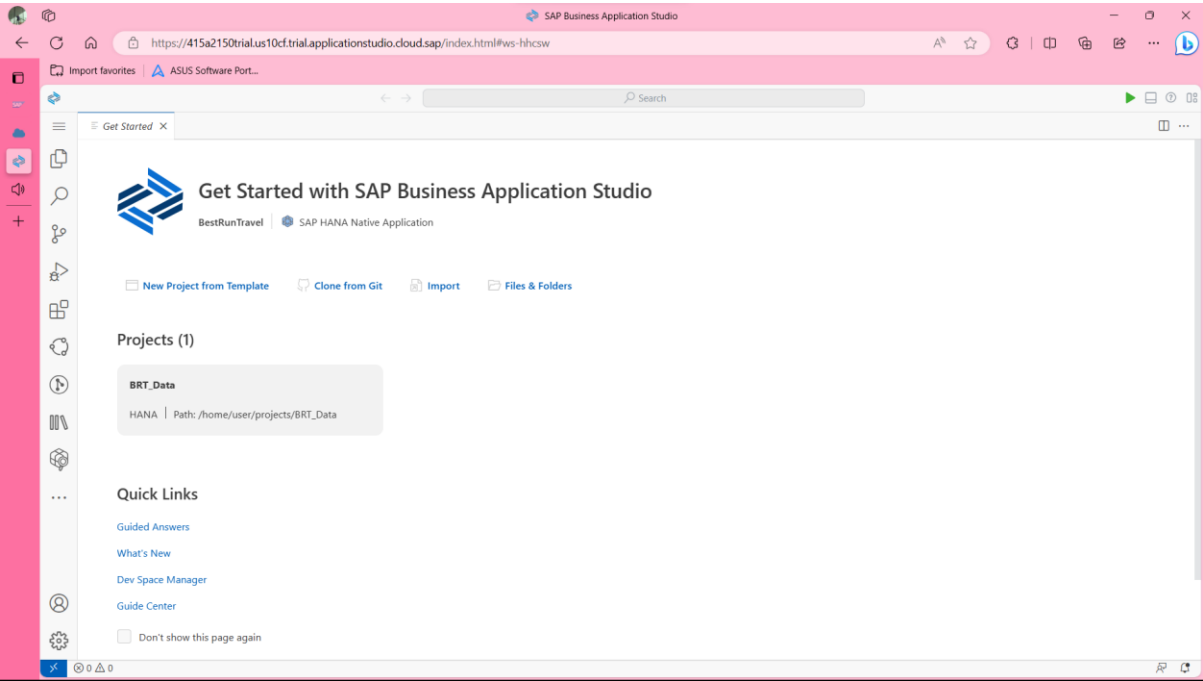
### 13. Pilih dev pada bagian Cloud Foundry Space kemudian klik Apply



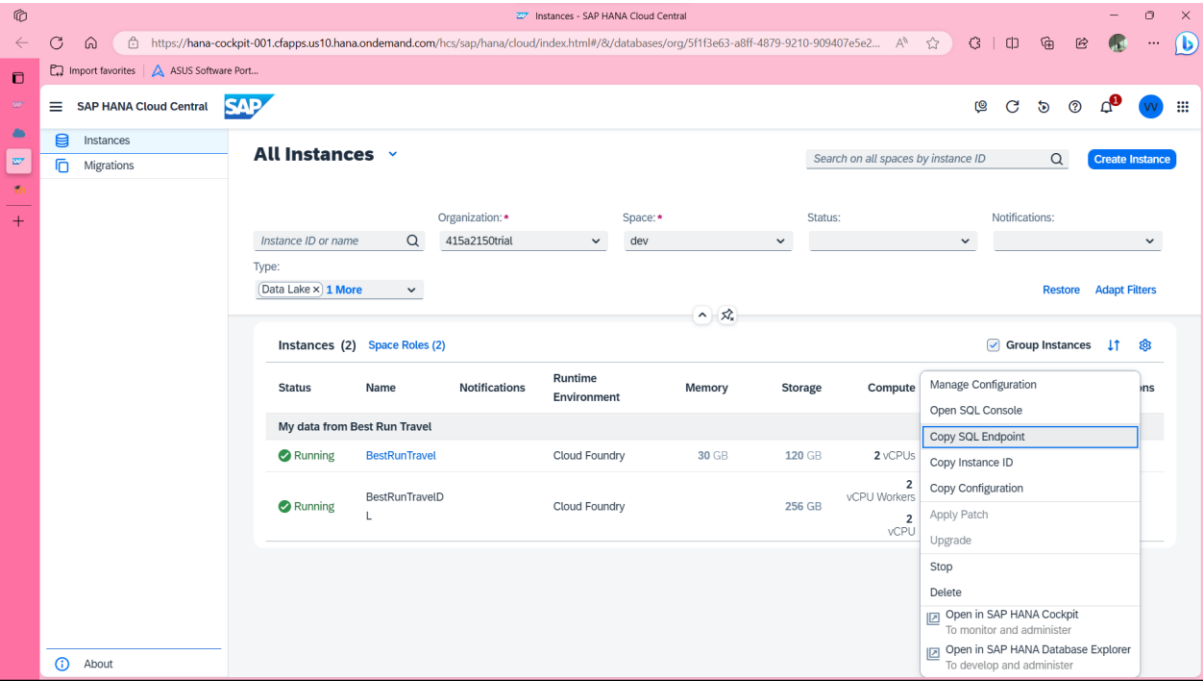
### 14. Isi instance name dengan nama "BRT\_DataContainer" kemudian klik Finish



15. Project berhasil dibuat

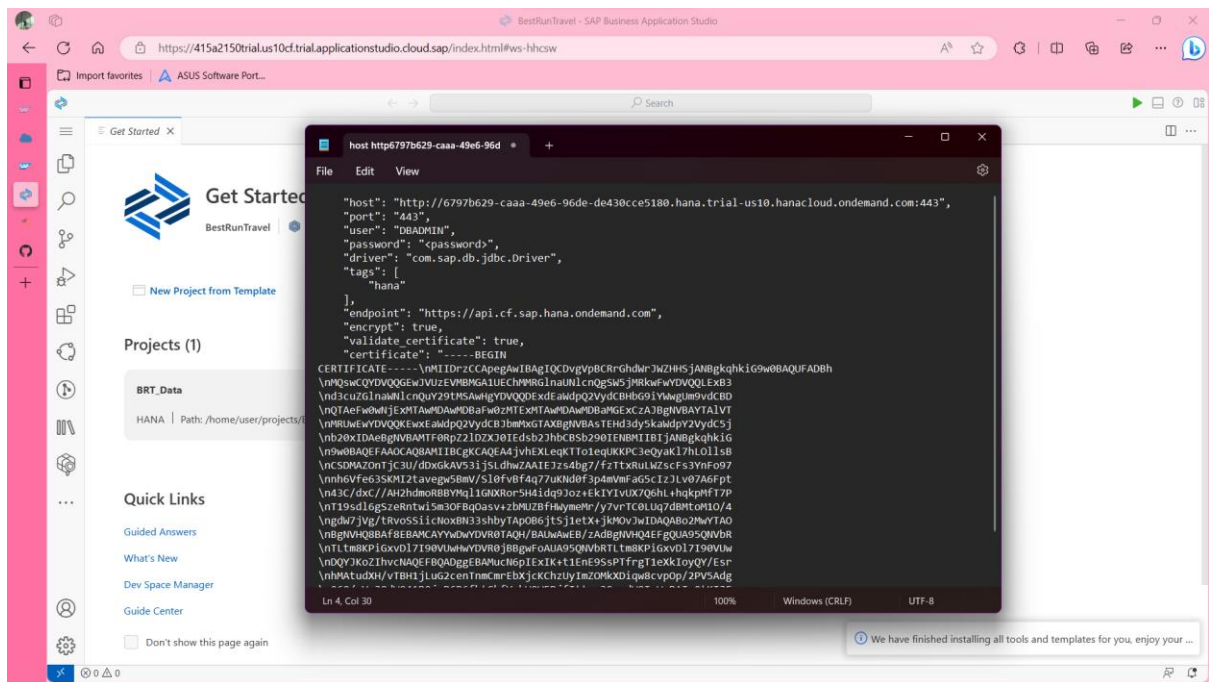


16. Copy SQL Endpoint

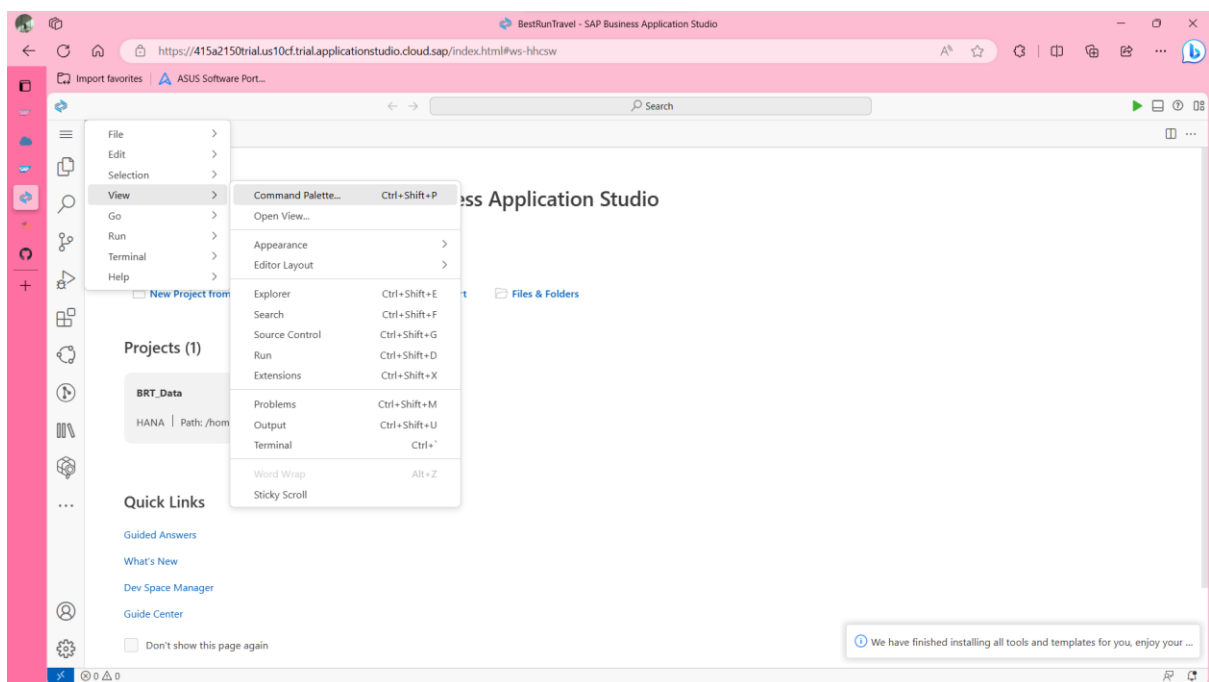




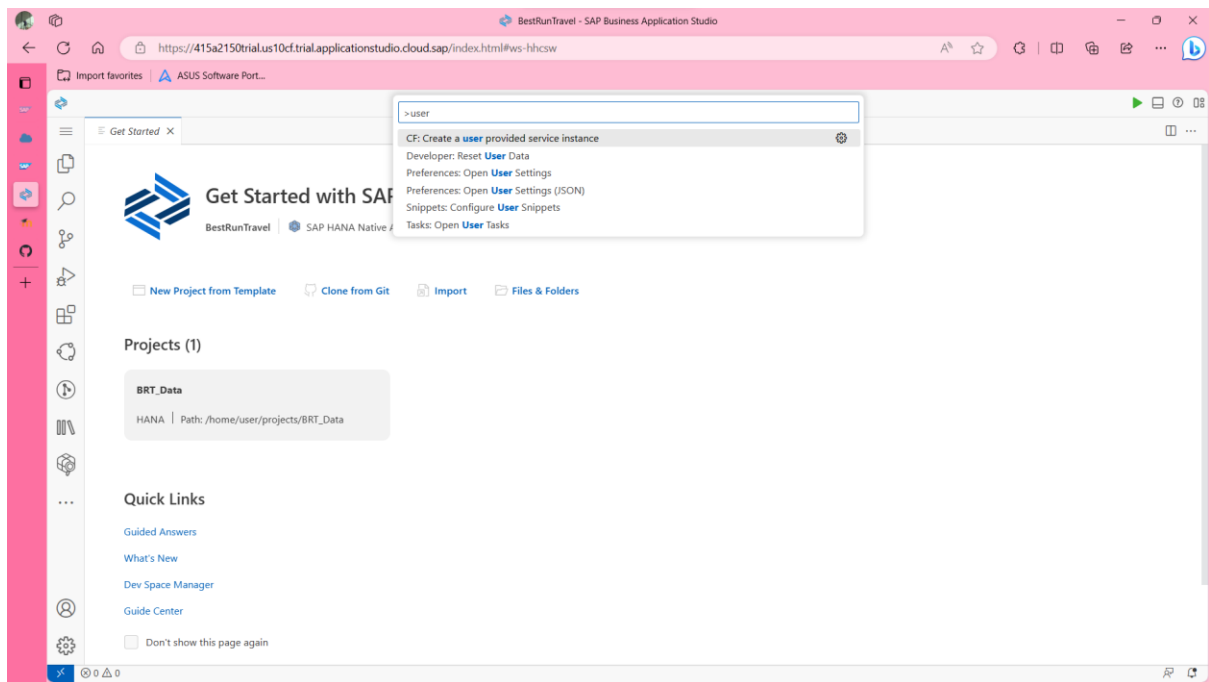
17. Copy code yang ada digithub, kemudian past di notepad



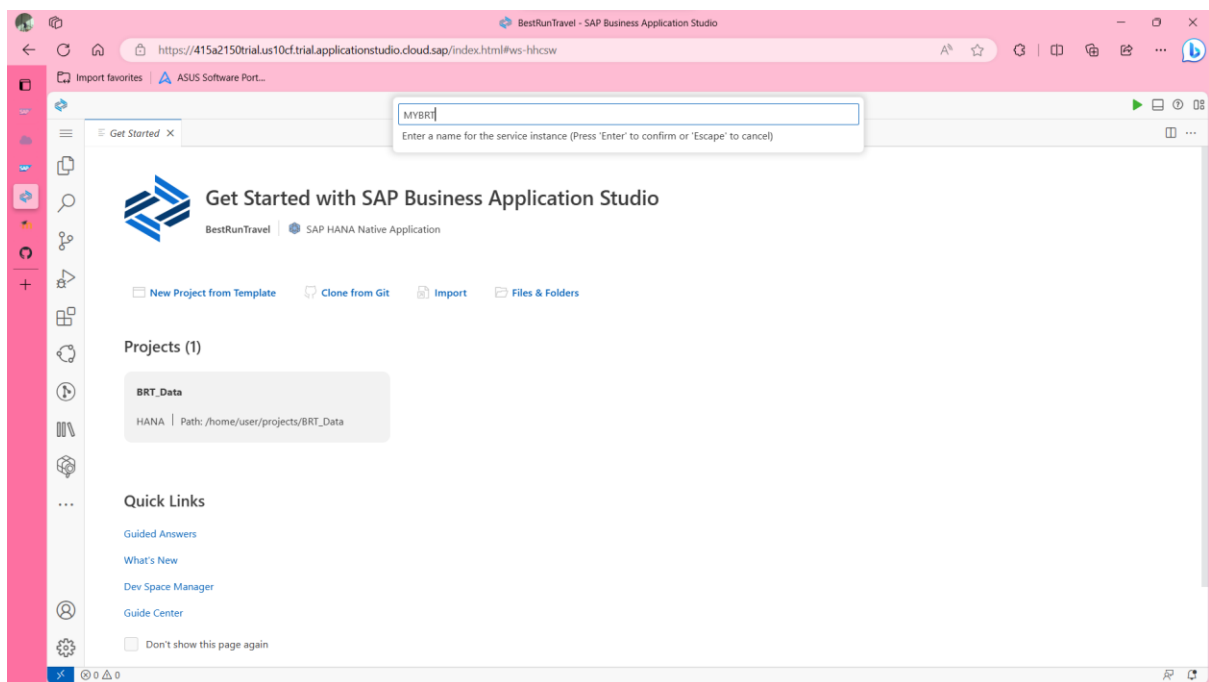
18. Balik ke halaman SAP Business Application Studio, klik pada bagian garis tiga sebelah kanan, kemudian pilih view dan command palette



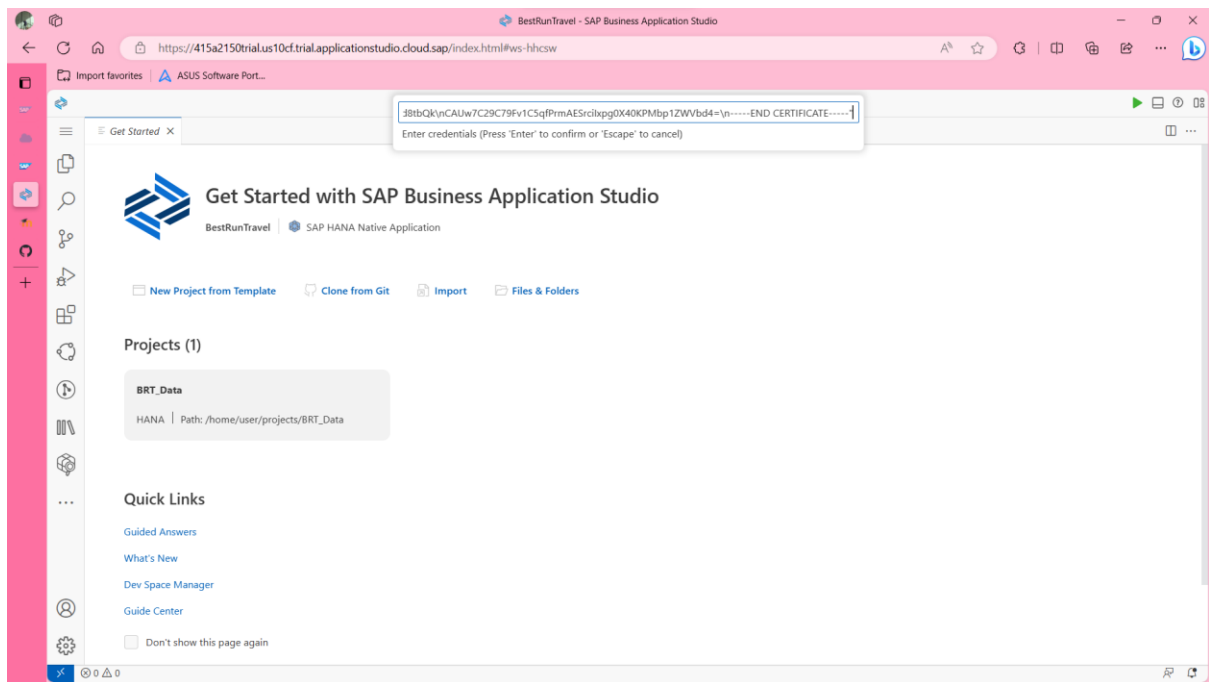
## 19. Ketik user kemudian enter



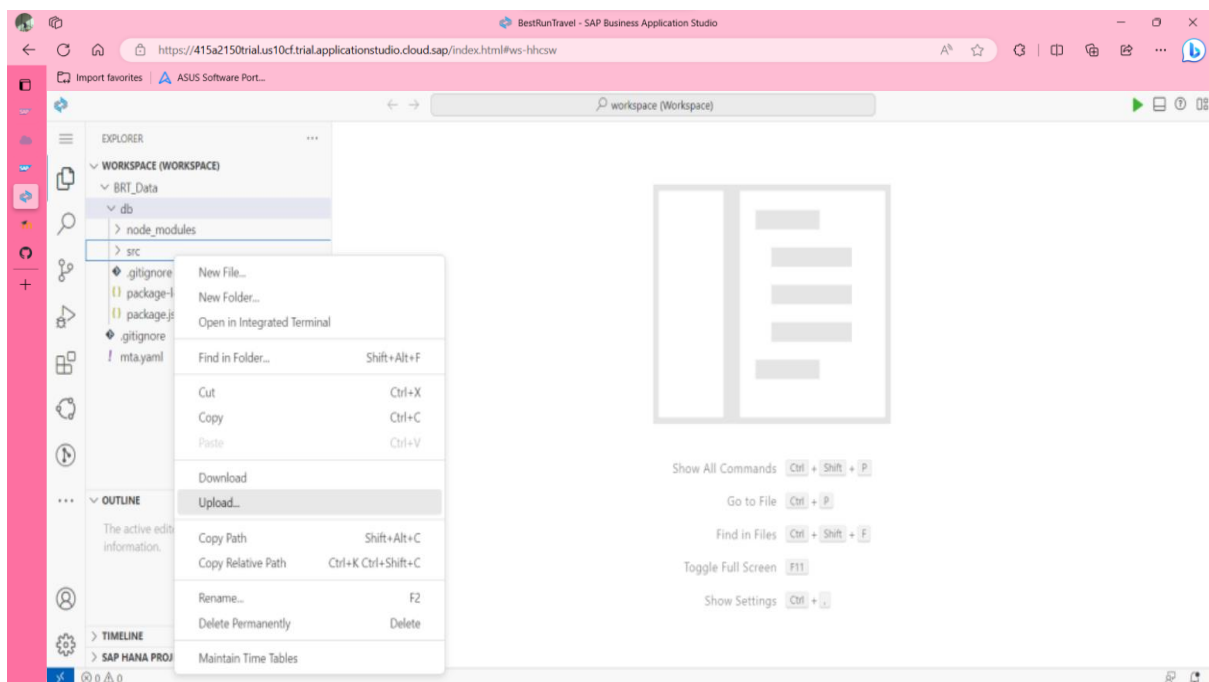
## 20. Ketik MYBRT kemudian enter



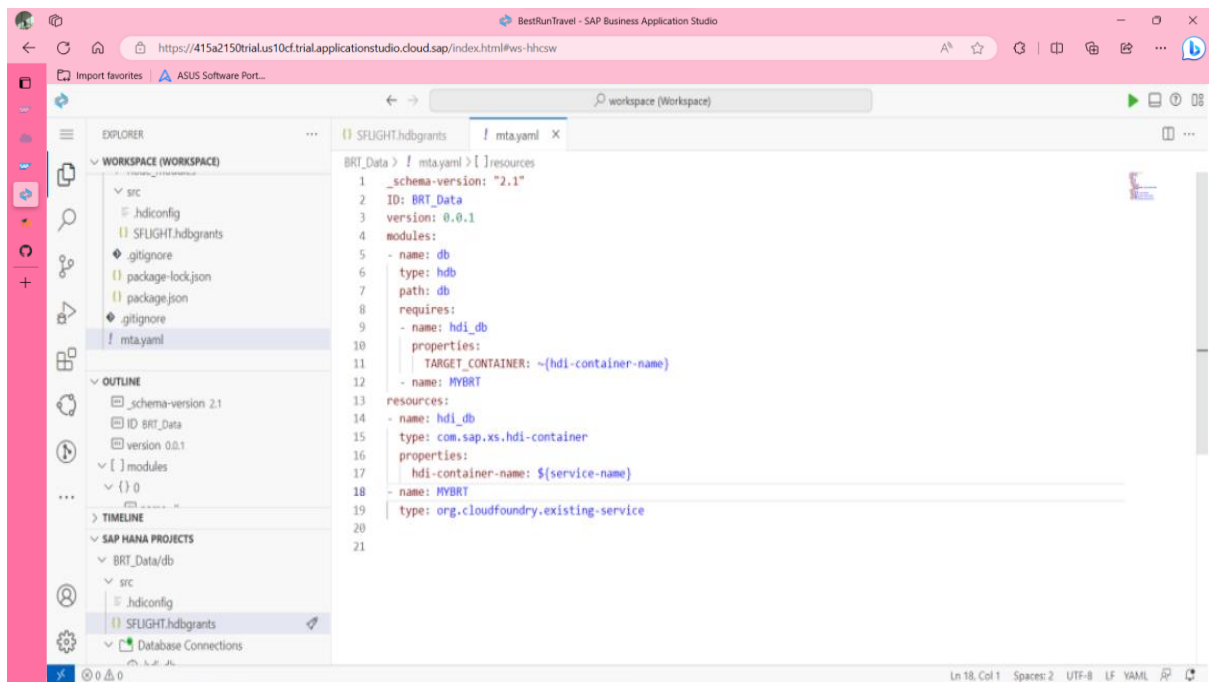
21. Paste code yang sudah ada di notepad di antara {} yang tersedia



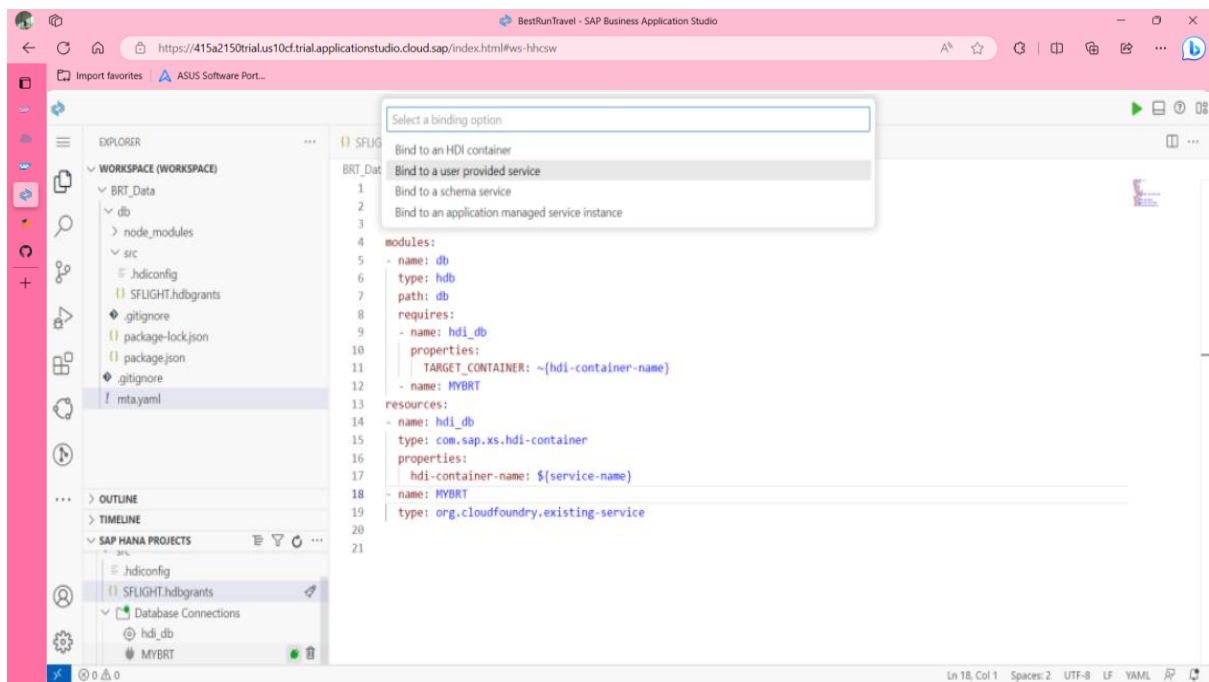
22. Buka file dari src



## 23. Berhasil diupload kemudian tambahkan beberapa query



## 24. Pilih SAP HANA PROJECTS pada bagian kiri bawah kemudian expand dan klik icon plugin pada MYBRT, kemudian pilih Bind to a user provided service and MYBRT provided



25. Klik icon rocket pada BRT\_Data/db, kemudian tunggu sampai proses deploy berhasil.

Proses pun telah selesai dilakukan

