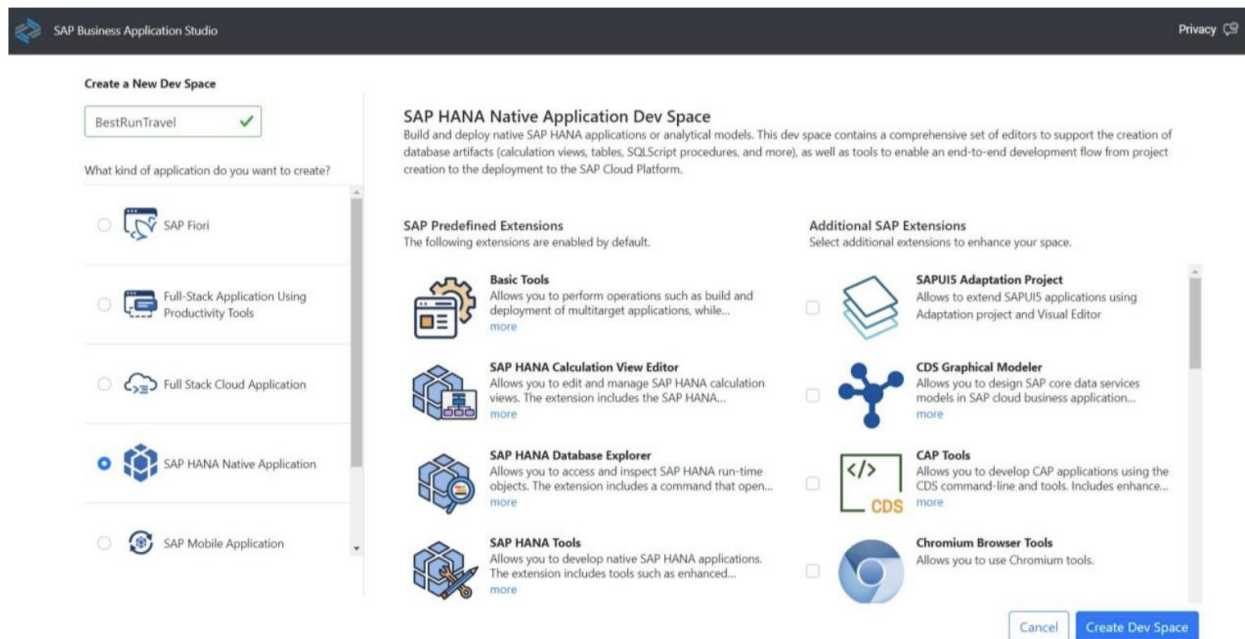


Nama = Ridho Atim Suistaya  
Nim = 201402133  
Kelas = KOM A  
Mata kuliah = Enterprise Development Software

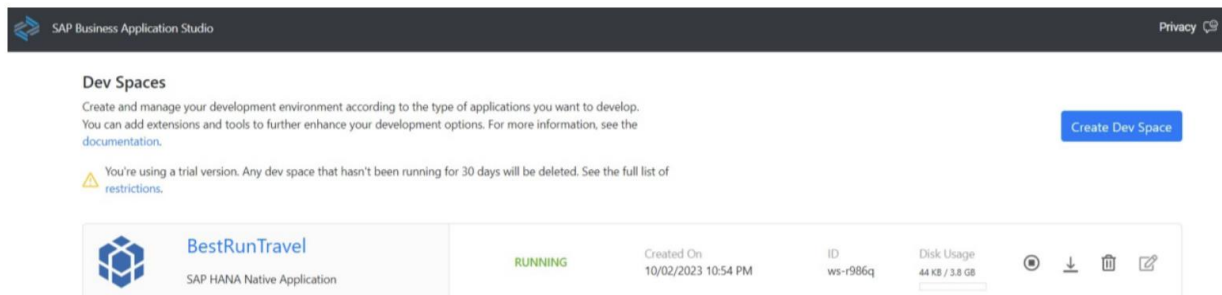
## Modul 6

### Setting up your first HANA project in SAP Business Application Studio

#### 1. Pertama, membuat development space



#### Masuk ke development space



## 2. Selanjutnya, membuat development project

The screenshot shows the 'New Project From Template' wizard in SAP Studio. The left sidebar contains a list of steps: 'Select Template and Target Location', 'Add Basic Information', 'Set Basic Properties', 'Set Database Information', and 'Bind to HDI Container Service'. The 'Set Database Information' step is currently selected. The main area displays the following information:

- Set Database Information**  
Define details of your application's database module.
- Namespace**: A text input field.
- Schema Name**: A text input field.
- SAP HANA Database Version \***: A dropdown menu with 'HANA Cloud' selected.
- Bind the database module to a run-time environment service instance?**: A question with a help icon.
- Yes** (selected) and **No** radio buttons.
- Back** and **Next** buttons at the bottom.

Pastikan versi database SAP HANA diatur ke HANA Cloud dan Bind database

The screenshot shows the 'New Project From Template' wizard in SAP Studio, with the 'Bind to HDI Container Service' step selected. The left sidebar shows the same list of steps, with 'Bind to HDI Container Service' now highlighted. The main area displays the following information:

- Bind to HDI Container Service**  
Please provide your Cloud Foundry login credentials and configure the HDI container service binding if needed.
- Bind to HDI Container Service**: A radio button option.

## layanan HDI Container

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

### Bind to HDI Container Service

You can configure the HDI container service binding if needed.

Create a new HDI service instance?

☐ Yes ☒ No

Choose Cloud Foundry Service \*

HDI\_Tutorial

< Back Finish

### 3. setelah itu, membuat user-provided service

File Edit Selection View Go Run Terminal Help

EXPLORER

- WORKSPACE (WORKSPACE)
  - BestRunTravel
    - .vscode
    - db
      - .gitignore
      - mta.yaml
- OUTLINE
- TIMELINE
- SAP HANA PROJECTS
  - BestRunTravel/db (pe...
    - src (pending deployment)
    - Database Connections
      - hdi\_db (HDI\_Tutorial)

### Add Database Connection

Select connection type \*

Create user-provided service instance

Enter service instance name ? \*

MyUPS

Connect to database \*

Use deployment target container database

Enter user name ? \*

UPS\_GRANTOR

Enter password ? \*

.....

Enter schema name ?

UPS\_GRANTOR

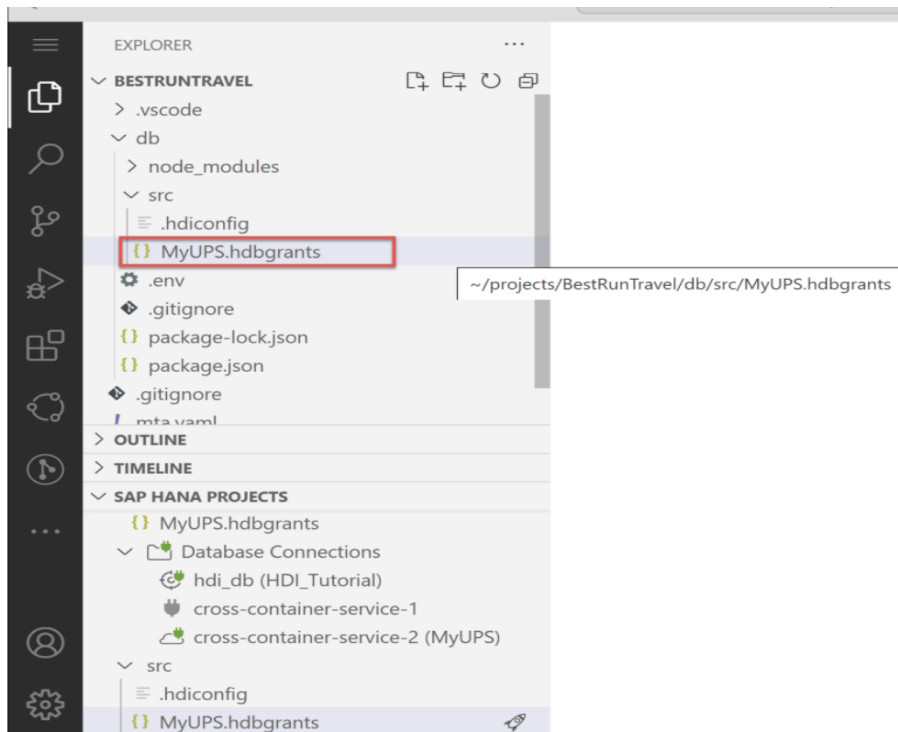
Procedure grantor ?

☐ Use a procedure grantor

Hdbgrants generator ?

☐ Generate hdbgrants file

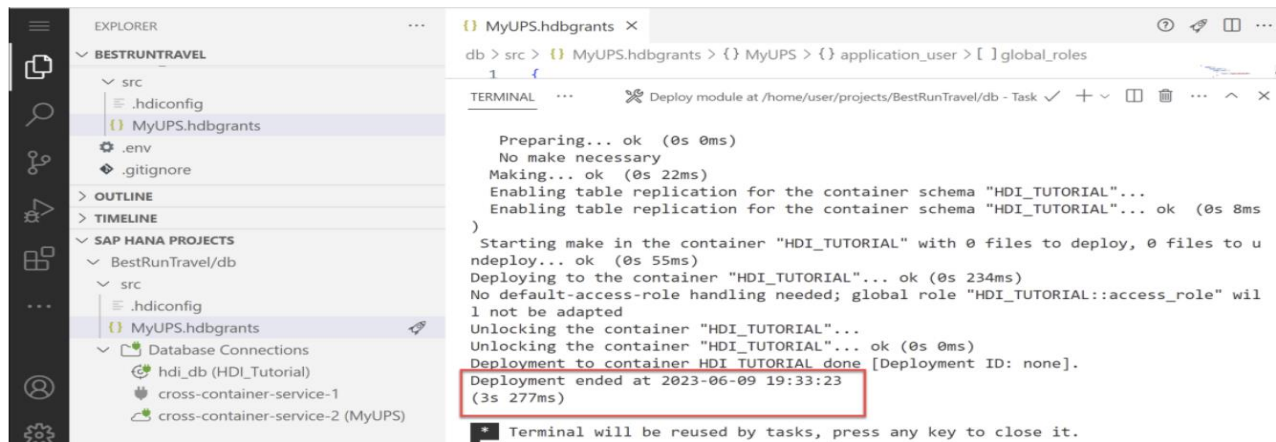
#### 4. mengubah file hdbgrants



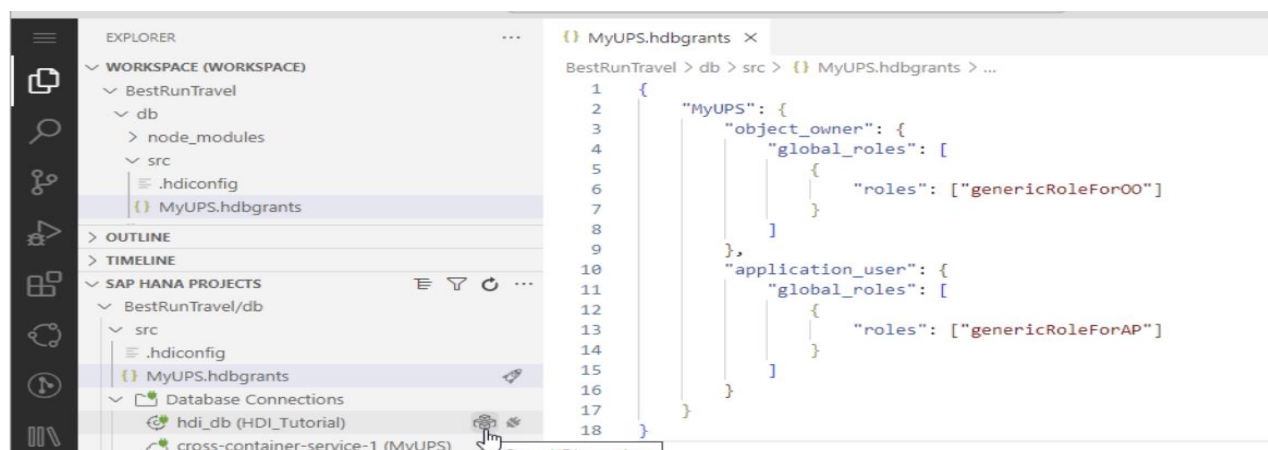
ganti konten file hdbgrants dengan yang berikut ini

```
1  {
2    "MyUPS": {
3      "object_owner": {
4        "global_roles": [
5          {
6            "roles": ["genericRoleForOO"]
7          }
8        ]
9      },
10     "application_user": {
11       "global_roles": [
12         {
13           "roles": ["genericRoleForAP"]
14         }
15       ]
16     }
17   }
18 }
```

## 5. Selanjutnya menerapkan project yang diselesaikan



Buka container HDI di SAP HANA database explorer



dapat mengakses tabel dalam skema SFLIGHT dari dalam HDI

