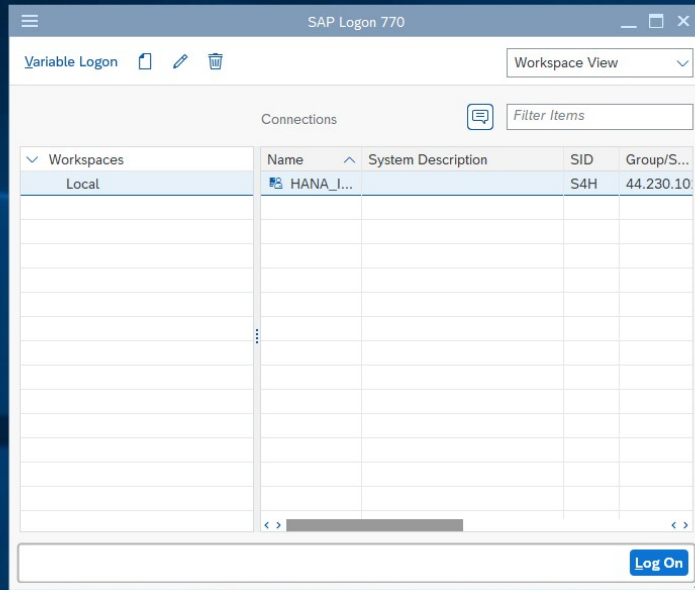# ABAP ASSIGNMENT -1
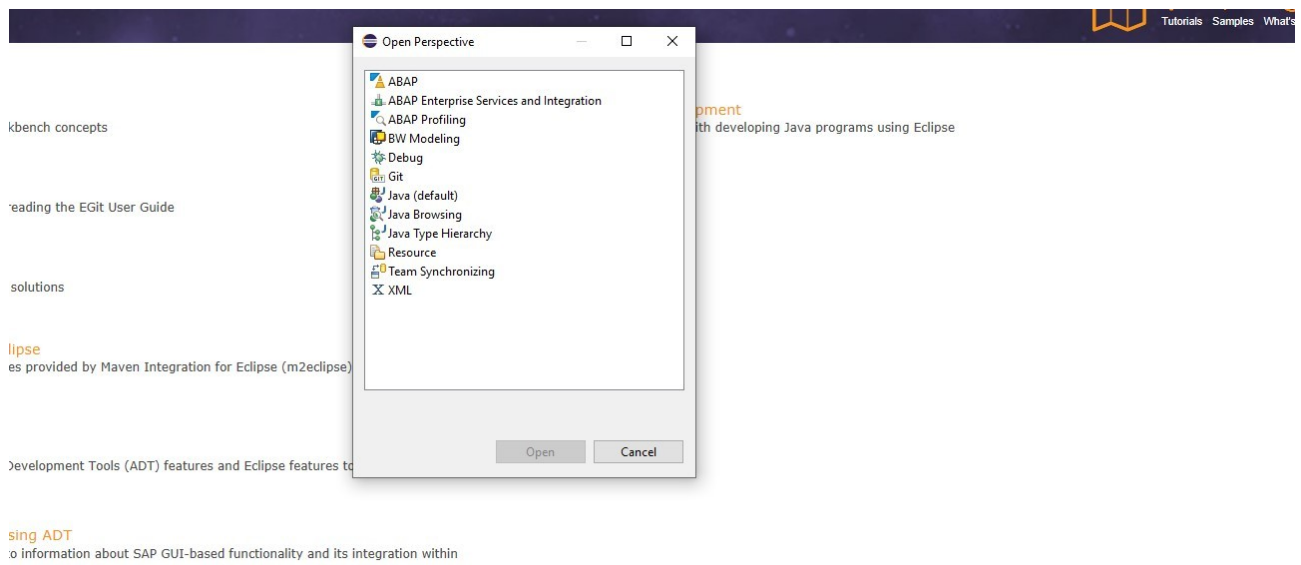## 16/01/2023

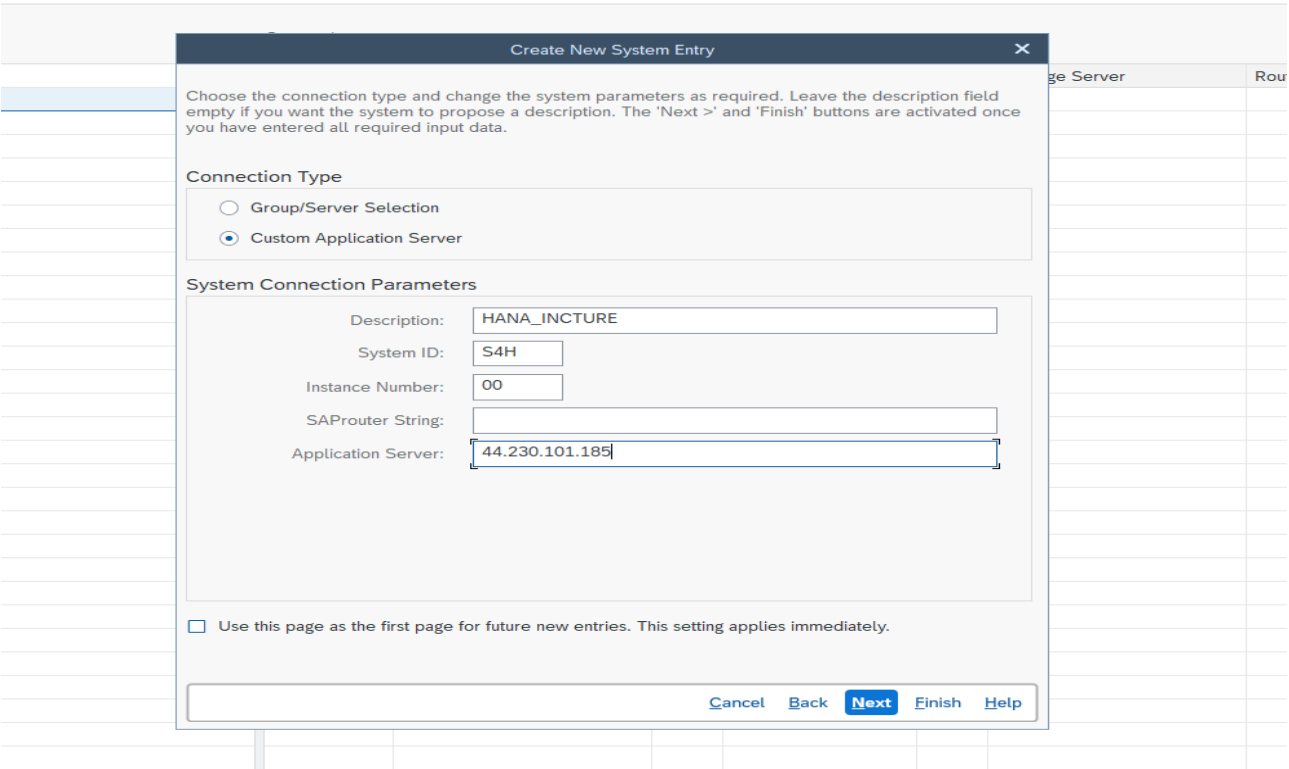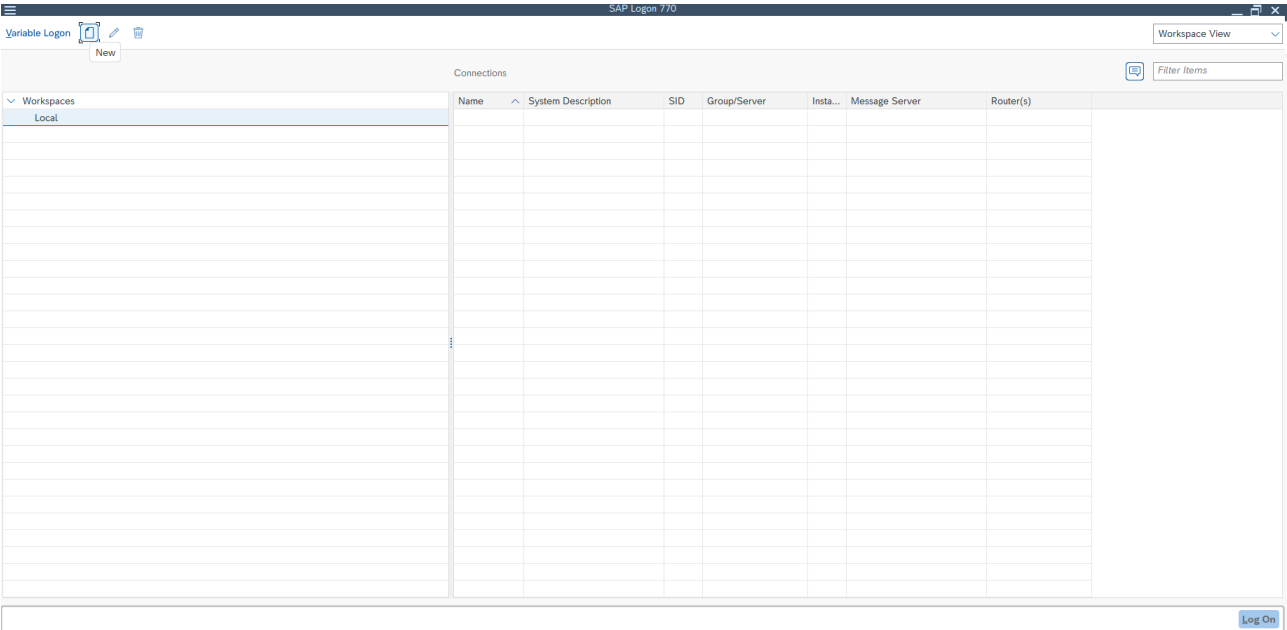Hamna K A

**TASKS 16.01.23**

1. Set up configuration [ Eclipse , ABAP development tools , SAP GUI ]

kbench concepts

pment

ith developing Java programs using Eclipse

eading the EGit User Guide

solutions

lipse
es provided by Maven Integration for Eclipse (m2eclipse)

Development Tools (ADT) features and Eclipse features to

sing ADT
o information about SAP GUI-based functionality and its integration within

**Open Perspective**

- ABAP
- ABAP Enterprise Services and Integration
- ABAP Profiling
- BW Modeling
- Debug
- Git
- Java (default)
- Java Browsing
- Java Type Hierarchy
- Resource
- Team Synchronizing
- XML

Open    Cancel

# 2. Create a transport request ( TR )

Variable Logon

Workspace View

Connections

Filter Items

| Workspaces | | Name | System Description | SID | Group/Server | Insta... | Message Server | Router(s) |
|---|---|---|---|---|---|---|---|---|
| Local | | HANA_I... | | S4H | 44.230.101.185 | 00 | | |

---

User  System  Help

**SAP**

SAP

New password    More ∨

Client: 210

User: * DEVUSR2

Password: * ●●●●●●●●●●●●●●●

Logon Language: EN

**Information**

*** WELCOME INCTURITIES ***

S4 HANA ON PREMISE

CLIENT DETAILS

200 - DEVELOPMENT

210 - S4 BEST PRACTICES

220 - EWM BEST PRACTICES

User: DEVUSR2

## Request Type

☑ Customizing Requests
☑ Workbench Requests
☐ Transport of Copies
☐ Relocations

## Request Status

☑ Modifiable
☐ Released

🗄 Display

### Global Information | Transport Proposals

🔄

○○■                           0        🖼 Transports

                                       🖼 Repairs

### Create Request ✕

☰    Create Request    ✕

○ Customizing request
◉ Workbench request

○ Transport of copies
○ Relocation of objects w/o package change
○ Relocation of objects with package change
○ Move Complete Package

✓ ✗

---

▼ | 📄 | ⤢ | 🗔 | 🔧 | 👓 | More ▼

User: DEVUSR2

## Request Type

### Global Information | Transport Proposals

☰    Create Request    ✕

Request: [_____] Workbench request
Short Description: [EK_23_HAMNA]
📄 Project: [_____]
Owner: [DEVUSR2]          Source client: [210]
Status: [New]             Target: [S4V]
Last changed: [17.01.2023] [09:46:33]

Tasks

| User |  |
|------|--|
| DEVUSR2 | |
|  | |
|  | |
|  | |
|  | |
|  | |

💾 ⊖ ✗

More ∨

```
Display Request S4HK900222
  │
  └─ 🗁 Workbench       Workbench request
        │
        └─ 🗁 -> S4V Virtual system for S4 HANA
              │
              └─ 🗁 Modifiable
                    │
                    └─ 🗁 S4HK900222      DEVUSR2      EK_23_HAMNA
                          │
                          └─ S4HK900223    DEVUSR2      Unclassified
```
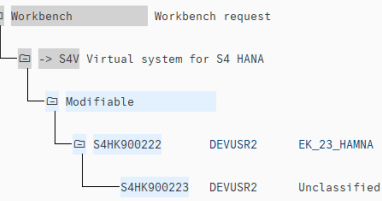
# 3. Create a package (name of the package should be in format:: z_Ek23_YourName)
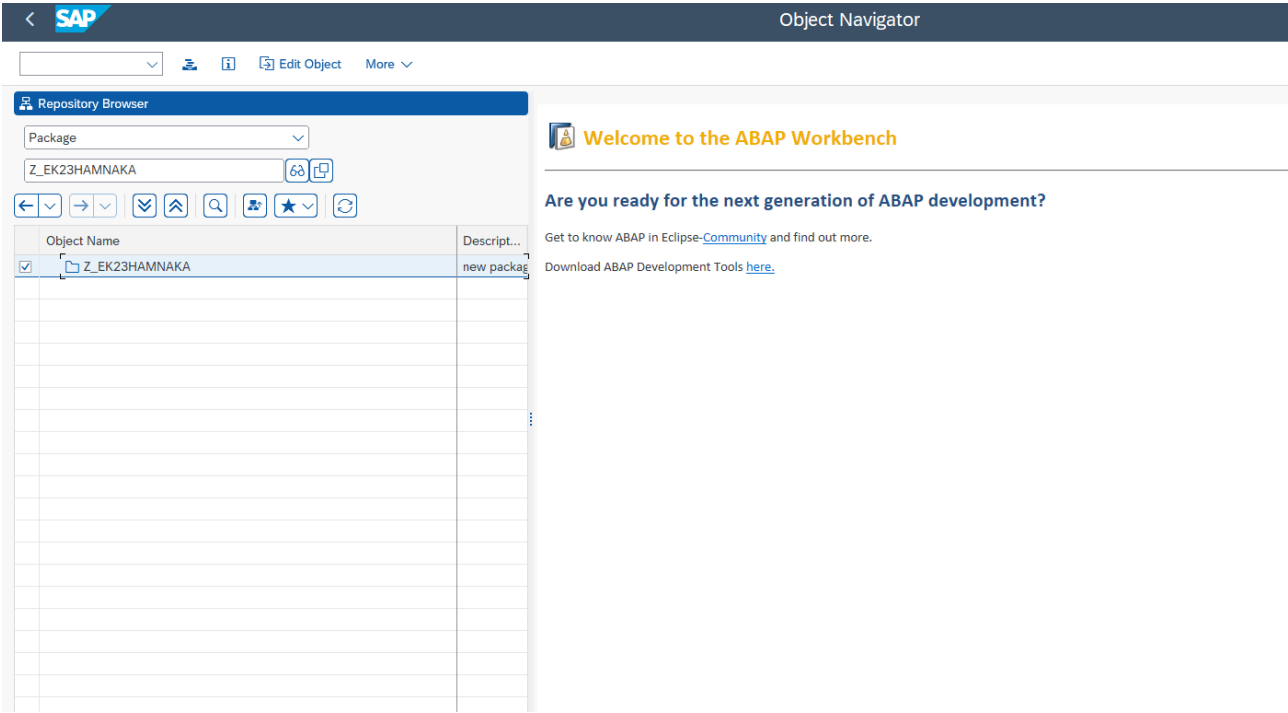
# 4. Create 1 domain and domain format should be zz_EK23_YourName

5. On top of domain create 2 data elements
   Give there names
   Name nomenclature: z_EK23_FirstName_YourID
   Name nomenclature: z_EK23_LastName_YourID

| | |
|---|---|
| ○ Database table | |
| ○ View | |
| | |
| ◉ Data type | Z_FNAMEONE |
| ○ Type Group | |
| | |
| ○ Domain | Z_EK23HAMNAKA |
| ○ Search help | |
| ○ Lock object | |

[ 👓 Display ]    [ ✏ Change ]    [ 🗋 Create ]

Data element: Z_FNAMEONE          New(Revised)
Short Description: * first name hamnaka

Attributes    Data Type    Further Characteristics    Field Label

| | Length | Field Label |
|---|---|---|
| Short: | | firstname |
| Medium: | | firstname |
| Long: | | firstname |
| Heading: | | firstname |

Database table

View

Data type          Z_LASTNAME

Type Group

Domain             Z_EK23HAMNAKA

Search help

Lock object

Display          Change          Create

---

Documentation    Supplementary Documentation    More

Data element:     Z_LASTNAME          Active
Short Description: * last name hamnaka

Attributes    Data Type    Further Characteristics    Field Label

| | Length | Field Label |
|---|---|---|
| Short: | 10 | lastname |
| Medium: | 20 | lastname |
| Long: | 40 | lastname |
| Heading: | 20 | lastname |