TKS- Machine Learning 101

PAL/APL Bootcamp

**Setup:**

Please complete these steps as HANA database with PAL/APL installation is required for this session.

1. Follow the link to open SAP Cloud Platform Cockpit.

<https://account.hanatrial.ondemand.com/cockpit>

1. Click on **‘Neo Trail’**.
2. Navigate to the **“Services”** section on the page.
3. Search for **“SAP HANA”** and click on the card. On the following page click on the **‘Go to Service’** link.
4. Now click on the **‘New’** button, to create a new HANA Database.
5. Follow the steps mentioned in this link to create a new database.

<https://help.sap.com/viewer/d4790b2de2f4429db6f3dff54e4d7b3a/Cloud/en-US/ef74e136dcdd40ff94337036b67f7fcc.html>

1. Now navigate to the HANA system you have just now created and start the service if the status is **“STOPPED”**.
2. From the link provided open the SAP HANA Web-Based Development Workbench.

(User Name: SYSTEM/ Password: the one created while DB creation)

1. Follow the steps mentioned in this link to **Create a new database user**. (ignore the other steps)

<https://help.sap.com/viewer/65de2977205c403bbc107264b8eccf4b/Cloud/en-US/3762b229a4074fc59ac6a9ee7404f8c9.html#loioa9d9d44ef8ff423fbe848e80cd383054>

1. Now from the Development Workbench, click on **‘Catalog’** to see you if you can access it with the user created in the above step. (Logout from the account and login again with the new user)
2. You are all set for the next session.

**Pre-read:**

**SAP HANA SQL Reference**:

<https://help.sap.com/viewer/4fe29514fd584807ac9f2a04f6754767/2.0.03/en-US/20ff532c751910148657c32fe3431a9f.html>

**Video Tutorial on SAP HANA SQL**: <https://www.youtube.com/watch?v=e9IQMrTquQw&list=PLkzo92owKnVwHsbKSfJqefrMwNEJWoMzV>

**Read more about SAP HANA**

<https://developers.sap.com/india/topics/sap-hana.html>

**SAP HANA APL Reference**

<https://help.sap.com/viewer/cb31bd99d09747089754a0ba75067ed2/3.1/en-US/5db34eae84ed44e49ec1f0f78dfb52a1.html>