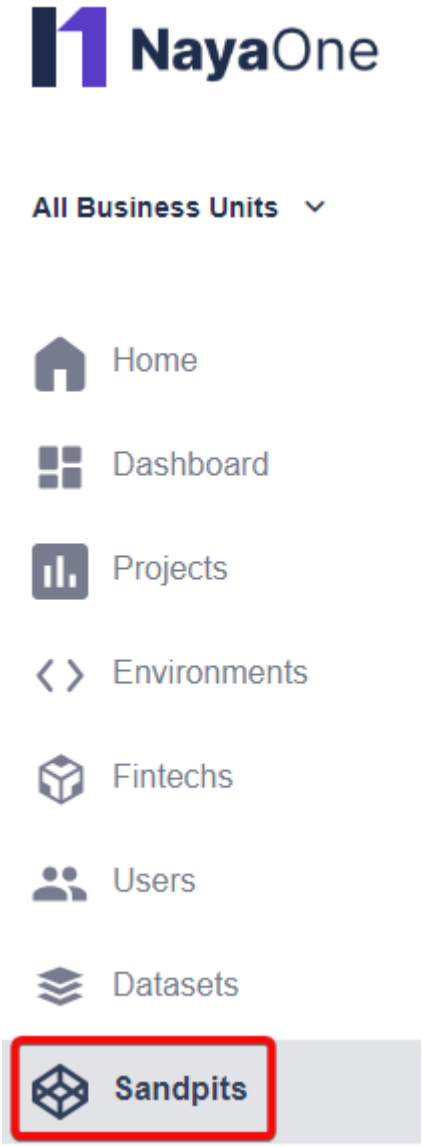
How to connect to a Dataset

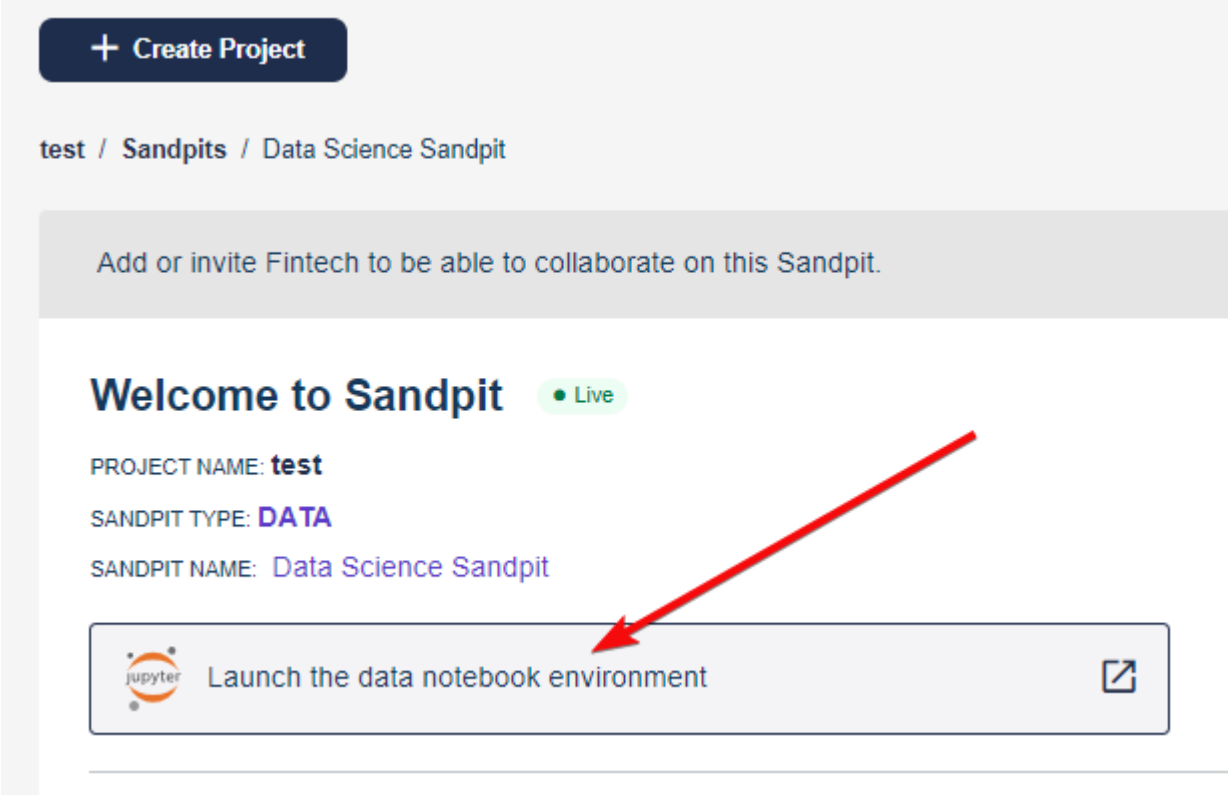
Using Data · https://nayaone.com/lou0lh9x2qkjngmo3lq4nz09dxorxnzcz51dpqp8/datasets-for-dev-en/how-connect-to-dataset/

How to connect in the Data Science Sandpit.

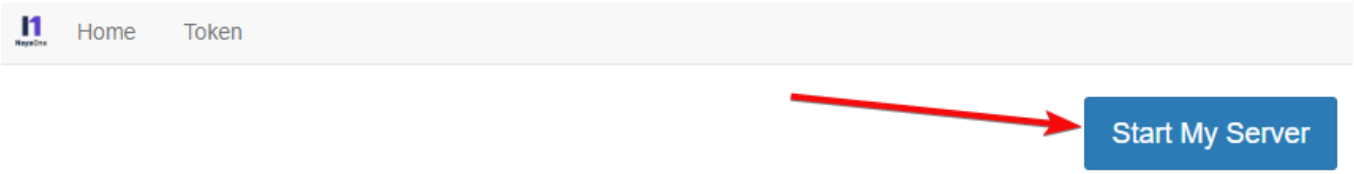
1. Click **Sandpits**:



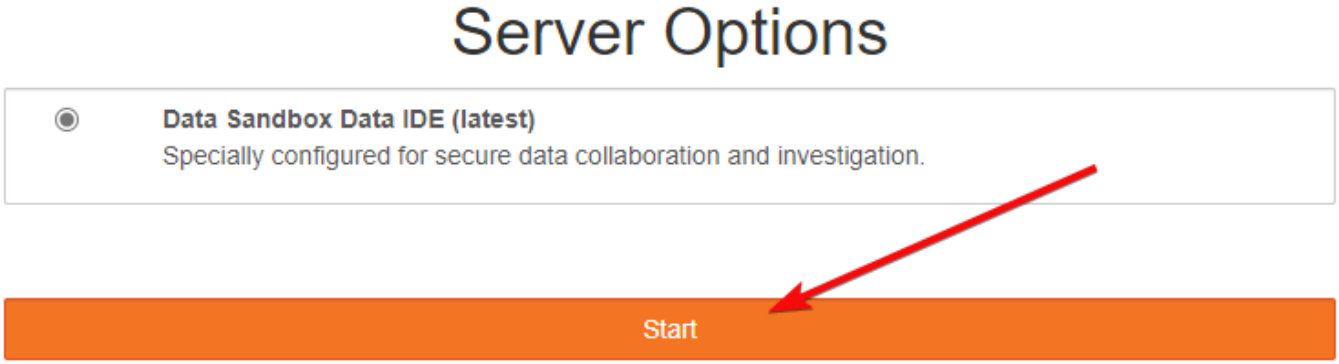
2. Click the Sandpit you want to use
3. Click **Launch the data notebook environment**:



4. Click **Start my server:**

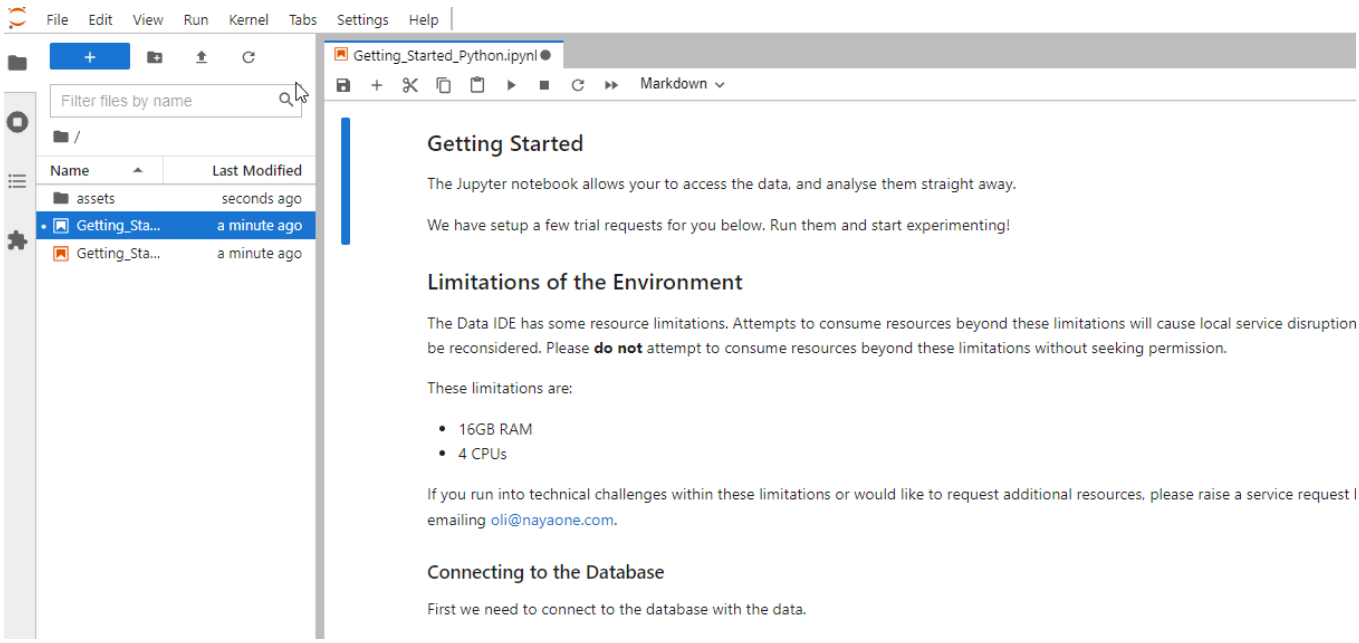


5. You'll see all the **server options** for the Sandpit. Select an option and click **Start**:



6. You can now switch **tabs** to the **Getting Started documentation**. This includes guidance and code such as:

- Connecting to the database
- Environment variables
- Available data tables and Digital Sandbox tables
- Query results
- Example API requests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Getting_Started_Python.ipynl
Markdown
Getting Started
The Jupyter notebook allows your to access the data, and analyse them straight away.
We have setup a few trial requests for you below. Run them and start experimenting!
Limitations of the Environment
The Data IDE has some resource limitations. Attempts to consume resources beyond these limitations will cause local service disruption
be reconsidered. Please do not attempt to consume resources beyond these limitations without seeking permission.
These limitations are:
16GB RAM
4 CPUs
If you run into technical challenges within these limitations or would like to request additional resources, please raise a service request
emailing oli@nayaone.com.
Connecting to the Database
First we need to connect to the database with the data.