

ORACLE

Python Machine Learning in Oracle Autonomous ADB

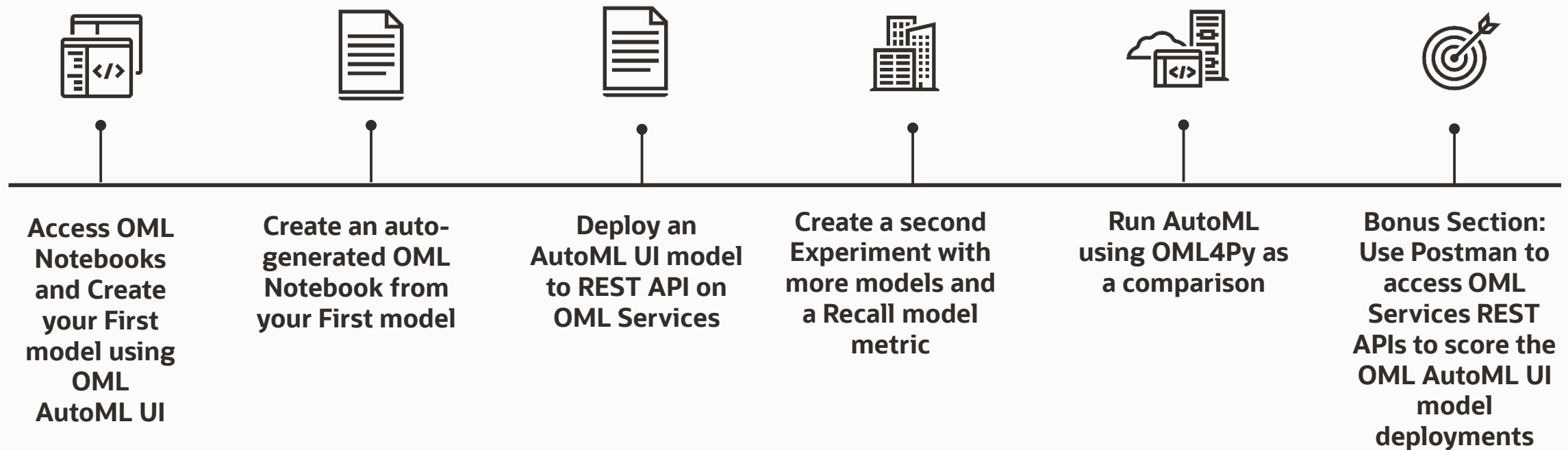
Natwest Developer Session (Part 2)



July 2021



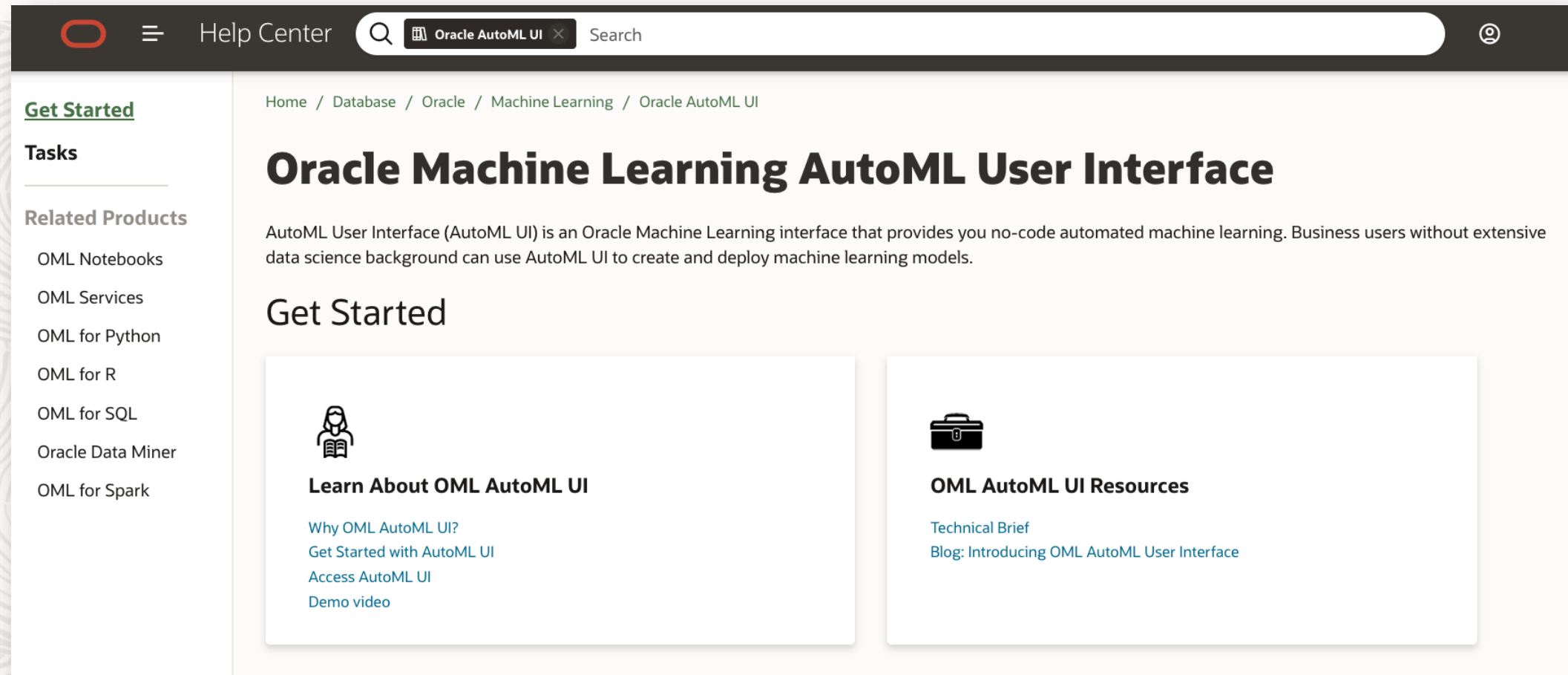
Developer Journey Map



For more information on OML AutoML UI

Current Documentation available at:

<https://docs.oracle.com/en/database/oracle/machine-learning/oml-automl-ui/index.html>



The screenshot shows the Oracle Machine Learning AutoML User Interface documentation page. The page has a dark header with the Oracle logo, a hamburger menu, the text 'Help Center', a search bar with 'Oracle AutoML UI' entered, and a user profile icon. The main content area has a breadcrumb trail: 'Home / Database / Oracle / Machine Learning / Oracle AutoML UI'. The title 'Oracle Machine Learning AutoML User Interface' is prominently displayed. Below the title, a paragraph describes AutoML UI as a no-code automated machine learning interface for business users. The 'Get Started' section contains two cards. The first card, 'Learn About OML AutoML UI', features a person icon and links to 'Why OML AutoML UI?', 'Get Started with AutoML UI', 'Access AutoML UI', and 'Demo video'. The second card, 'OML AutoML UI Resources', features a briefcase icon and links to 'Technical Brief' and 'Blog: Introducing OML AutoML User Interface'. A left sidebar lists 'Get Started', 'Tasks', and 'Related Products' (OML Notebooks, OML Services, OML for Python, OML for R, OML for SQL, Oracle Data Miner, OML for Spark).

Get Started

Tasks

Related Products


- OML Notebooks
- OML Services
- OML for Python
- OML for R
- OML for SQL
- Oracle Data Miner
- OML for Spark

Home / Database / Oracle / Machine Learning / Oracle AutoML UI

Oracle Machine Learning AutoML User Interface


AutoML User Interface (AutoML UI) is an Oracle Machine Learning interface that provides you no-code automated machine learning. Business users without extensive data science background can use AutoML UI to create and deploy machine learning models.

Get Started



Learn About OML AutoML UI

- [Why OML AutoML UI?](#)
- [Get Started with AutoML UI](#)
- [Access AutoML UI](#)
- [Demo video](#)



OML AutoML UI Resources

- [Technical Brief](#)
- [Blog: Introducing OML AutoML User Interface](#)

Helpful Links

ORACLE MACHINE LEARNING ON O.COM

<https://www.oracle.com/machine-learning>

OML TUTORIALS

OML LiveLab: https://apexapps.oracle.com/pls/apex/dbpm/r/livelabs/view-workshop?p180_id=560

OML4Py LiveLab: <https://apexapps.oracle.com/pls/apex/dbpm/r/livelabs/view-workshop?wid=786>

Interactive tour: <https://docs.oracle.com/en/cloud/paas/autonomous-database/oml-tour>

OML OFFICE HOURS

<https://asktom.oracle.com/pls/apex/asktom.search?office=6801#sessionss>

ORACLE ANALYTICS CLOUD

<https://www.oracle.com/solutions/business-analytics/data-visualization/examples.html>

OML4PY

[OML4Py](#) (2m video)

[OML4Py Introduction](#) (17m video)

[OML4Py Technical Brief](#)

[OML4Py User's Guide](#)

[Blog: Introducing OML4Py](#)

[GitHub Repository with Python notebooks](#)

ORACLE AUTOML UI

[Oracle Machine Learning AutoML UI](#) (2m video)

[Oracle Machine Learning Demonstration](#) (6m video)

[OML AutoML UI Technical Brief](#)

[Blog: Introducing Oracle Machine Learning AutoML UI](#)

Oracle Machine Learning

Oracle Machine Learning accelerates the creation and deployment of machine learning models for data scientists by eliminating the need to move data to dedicated machine learning systems.

Machine Learning on Autonomous Database Workshop

Explore machine learning notebooks and use prediction in applications on Autonomous Database.

Workshop length: 2 hours

Oracle Machine Learning for Python on Autonomous Database Workshop

Python is one of the favorite languages used in AI and ML applications. Learn how the Oracle Database natively supports Python through a series of real world use cases, highlighting the broad set of algorithms and high performance execution.

Workshop length: 2 hours

Oracle Machine Learning Office Hours

Free tips and training every month! Subscribe for reminders and more from Office Hours. [FAQ](#)

Oracle Analytics Library

Custom DV examples to enhance your data visualization experience. Standalone .dva projects that can be re-used with your own data.

OML SERVICES

[Oracle Machine Learning Services](#) (2m video)

[OML Services Technical Brief](#)


[Oracle Machine Learning Services Documentation](#)

[Blog: Introducing Oracle Machine Learning Services](#)

[GitHub Repository with OML Services examples](#)

Environment to download Documentation / Scripts

GitHub Repository: <https://github.com/operard/OML4PY-HOL>


 [operard](#) / [OML4PY-HOL](#)


[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#) [Settings](#)


 [main](#)  1 branch  0 tags

[Go to file](#)

[Add file](#)

 [Code](#)

 [operard](#) Update README.md

6a99cbc now  3 commits

 README.md Update README.md now

 README.md



OML4PY-HOL

Oracle Python Machine Learning Workshop in Autonomous Database

Thank You

DevRel Team





ORACLE