

Subscription Details | Nuvepro x Select members - Microsoft Azure x CS6_Shell_IDA_CaseStudy_Sales x +

https://portal.azure.com/#view/Microsoft_Azure_AD/AddRoleAssignmentsLandingBlade...

Microsoft Azure Search resources, services, and docs (G+)

Home > Subscriptions > npunext-1680261591486 | My permissions > npunext-1680261591486 | Access control (IAM) >

Add role assignment

Role **Members** Review + assign

Selected role App Configuration Data Owner

Assign access to ☒ User, group, or service principal ☐ Managed identity

Members + Select members

| Name | Object ID | Type |
|---------------------|-----------|------|
| No members selected | | |

Description Optional

Review + assign Previous Next

Select

Close

Select

Search by name or email address

- np unext admin@npunext.onmicrosoft.com
- Jigsawazuremay Jigsawazuremay_1683858626286@npunext.onmi...
- Karthik karthik.support@npunext.onmicrosoft.com
- npsupportteam npsupport@npunext.onmicrosoft.com

Selected members: No members selected. Search for and add one or more members you want to assign to the role for this resource.

[Learn more about RBAC](#)

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Review + assign Previous Next

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Close

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Search by name or email address

- np unext admin@npunext.onmicrosoft.com
- Jigsawazuremay Jigsawazuremay_1683858626286@npunext.onmi...
- Karthik karthik.support@npunext.onmicrosoft.com
- npsupportteam npsupport@npunext.onmicrosoft.com

Selected members: No members selected. Search for and add one or more members you want to assign to the role for this resource.

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Subscription Details | Nuvepro x Azure Machine Learning - Micro x Select members - Microsoft Azu x CS6_Shell_IDA_CaseStudy_Sales x +

https://portal.azure.com/#create/Microsoft.MachineLearningServices

Microsoft Azure Search resources, services, and docs (G+)

Home > Azure Machine Learning ...

Create a machine learning workspace

Validation passed

Basics Networking Encryption Identity Tags **Review + create**

Basics

| | |
|----------------------|---------------------------|
| Subscription | npunext-1680261591486 |
| Resource group | (New) azure |
| Region | East US |
| Name | saakshiws |
| Storage account | (new) saakshiws3112853367 |
| Key vault | (new) saakshiws8528662721 |
| Application insights | (new) saakshiws7509169314 |
| Container registry | None |

Networking

| | |
|---------------------|--|
| Connectivity method | Enable public access from all networks |
| Network isolation | Public |

Create < Previous Next > Download a template for automation

Tomorrow's high
Near record

Search

10:19 AM
10/3/2023

Subscription Details | Nuvepro x Microsoft.MachineLearningServ x Select members - Microsoft Azu x CS6_Shell_IDA_CaseStudy_Sales x +

https://portal.azure.com/#view/HubsExtension/DeploymentDetailsBlade/~/_/overview/id/...

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.MachineLearningServices | Overview ...

Deployment

Search << Delete Cancel Redeploy Download Refresh

Overview Inputs Outputs Template

Your deployment is complete

Deployment name: Microsoft.MachineLea... Start time: 10/3/2023, 10:19:21 AM
Subscription: npunext-1680261591486 Correlation ID: 0472782a-e039-4fd4-a66c-cd7af9
Resource group: azure

Deployment details

Next steps

Go to resource

Give feedback
Tell us about your experience with deployment

Cost Management
Get notified to stay within your budget and prevent unexpected charges on your bill.
Set up cost alerts >

Microsoft Defender for Cloud
Secure your apps and infrastructure
Go to Microsoft Defender for Cloud >

Free Microsoft tutorials
Start learning today >

Work with an expert
Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.

76°F
Partly sunny

Search

10:20 AM
10/3/2023

Subscription Details | Nuvepro x saakshiws1 - Microsoft Azure x Select members - Microsoft Azure x CS6_Shell_IDA_CaseStudy_Sales x +

https://portal.azure.com/#@npunext.onmicrosoft.com/resource/subscriptions/88432af5...

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.MachineLearningServices | Overview >

saakshiws1 Azure Machine Learning workspace

Search

Download config.json Delete

Essentials

Resource group demorg Studio web URL

East US Subscription

Subscription ID 88432af5-a8c5-4a14-9e6b-03a56490777e Application Insights

saakshiws10565293522 azureml://eastus.api.azureml.ms/mlflow/v1.0/subscriptions/88432af5-a8c5-4a14-9e6b-03a56490777e

JSON View

Work with your models in Azure Machine Learning Studio

The Azure Machine Learning Studio is a web app where you can build, train, test, and deploy ML models. Launch it now to start exploring, or learn more about the Azure Machine Learning Studio

Launch studio

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Subscription Details | Nuvepro x saakshiws1 - Microsoft Azure x Select members - Microsoft Azure x CS6_Shell_IDA_CaseStudy_Sales x +

https://portal.azure.com/#@npunext.onmicrosoft.com/resource/subscriptions/88...

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.MachineLearningServices | Overview > saakshiws1

saakshiws1 | Export template Azure Machine Learning workspace | PREVIEW

Search

Download Add to library Deploy Visualize template

3 resource types cannot be exported yet and are not included in the template. See error details. →

To export related resources, select the resources from the Resource Group view then select the "Export template" option from the tool bar.

Include parameters

Template Parameters Scripts

Parameters (4)

Variables (0)

Resources (5)

parameters('workspaces_saakshiws1') (Microsoft.MachineLearningServices)

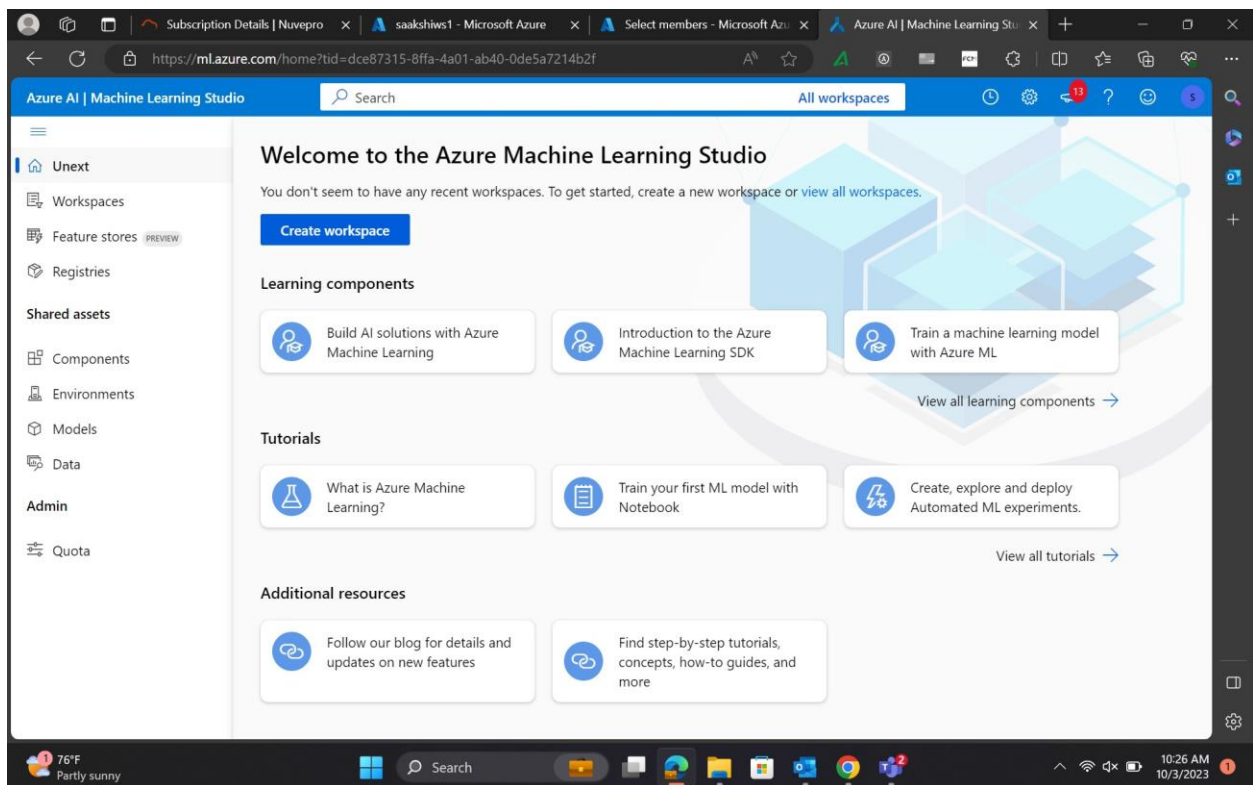
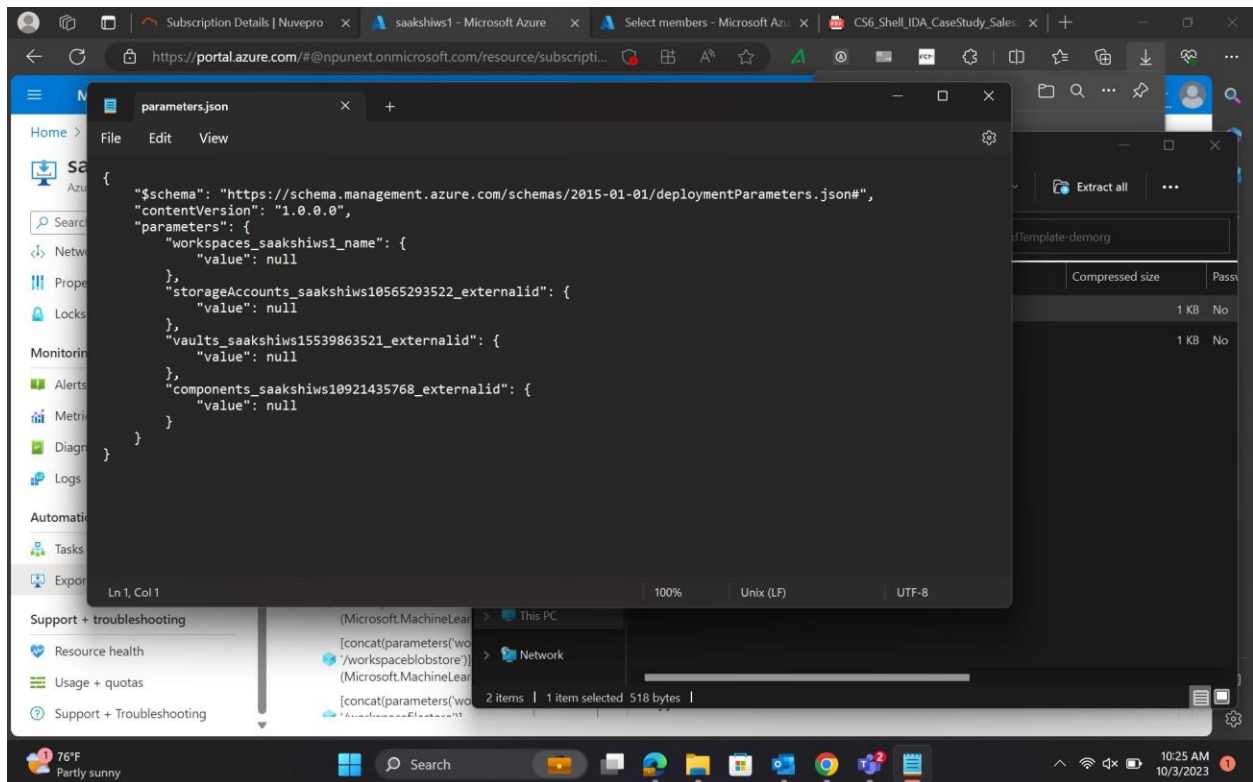
[concat(parameters('workspaces_saakshiws1'), '/workspaceartifactstore')] (Microsoft.MachineLearningServices)

[concat(parameters('workspaces_saakshiws1'), '/workspaceblobstore')] (Microsoft.MachineLearningServices)

[concat(parameters('workspaces_saakshiws1'), '/workspaceartifactstore')] (Microsoft.MachineLearningServices)

```
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/
deploymentTemplate.json#",
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "workspaces_saakshiws1_name": {
6       "defaultValue": "saakshiws1",
7       "type": "String"
8     },
9     "storageAccounts_saakshiws10565293522_externalid": {
10      "defaultValue": "/subscriptions/
88432af5-a8c5-4a14-9e6b-03a56490777e/resourceGro Loading... /providers/
Microsoft.Storage/storageAccounts/saakshiws10565293522",
11      "type": "String"
12    },
13   }
```


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Subscription Details | Nuvepro x saakshiws1 - Microsoft Azure x Select members - Microsoft Azure x Compute - Azure AI | Machine Learning Studio

Unext > saakshiws1 > Compute

Compute



Get started with Azure Machine Learning notebooks and R scripts by creating a compute instance

Choose from a selection of CPU or GPU instances preconfigured with popular tools such as VS Code, JupyterLab, Jupyter, and RStudio, ML packages, deep learning frameworks, and GPU drivers. [Learn more](#)

[+ New](#)

[View Azure Machine Learning tutorials](#)

[View available quota](#)

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Subscription Details | Nuvepro x saakshiws1 - Microsoft Azure x Select members - Microsoft Azure x Compute - Azure AI | Machine Learning Studio x Experiments - Microsoft Azure

https://studio.azureml.net/Home/ViewWorkspaceCached/cbde7f03551a4d0abba66871ec4c87...

Microsoft Machine Learning Studio (classic)

Shellunext-Free-Workspace

experiments

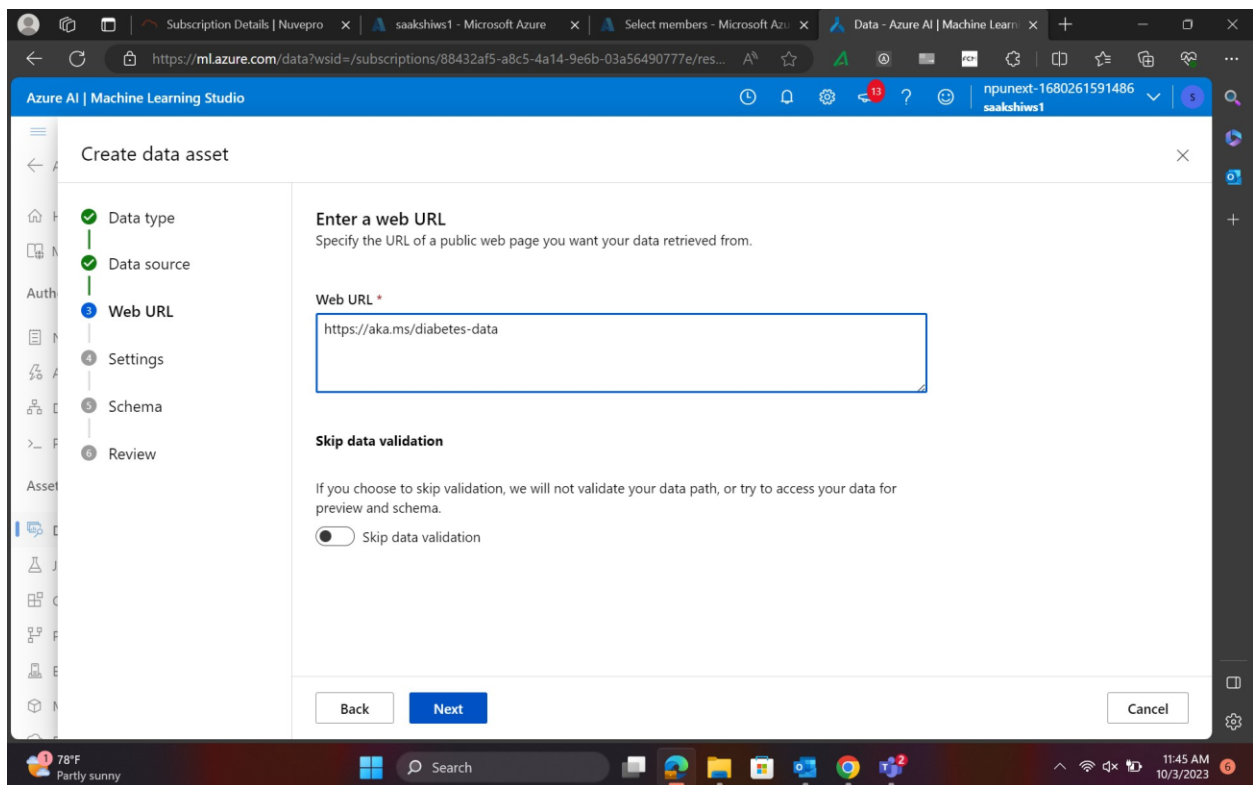
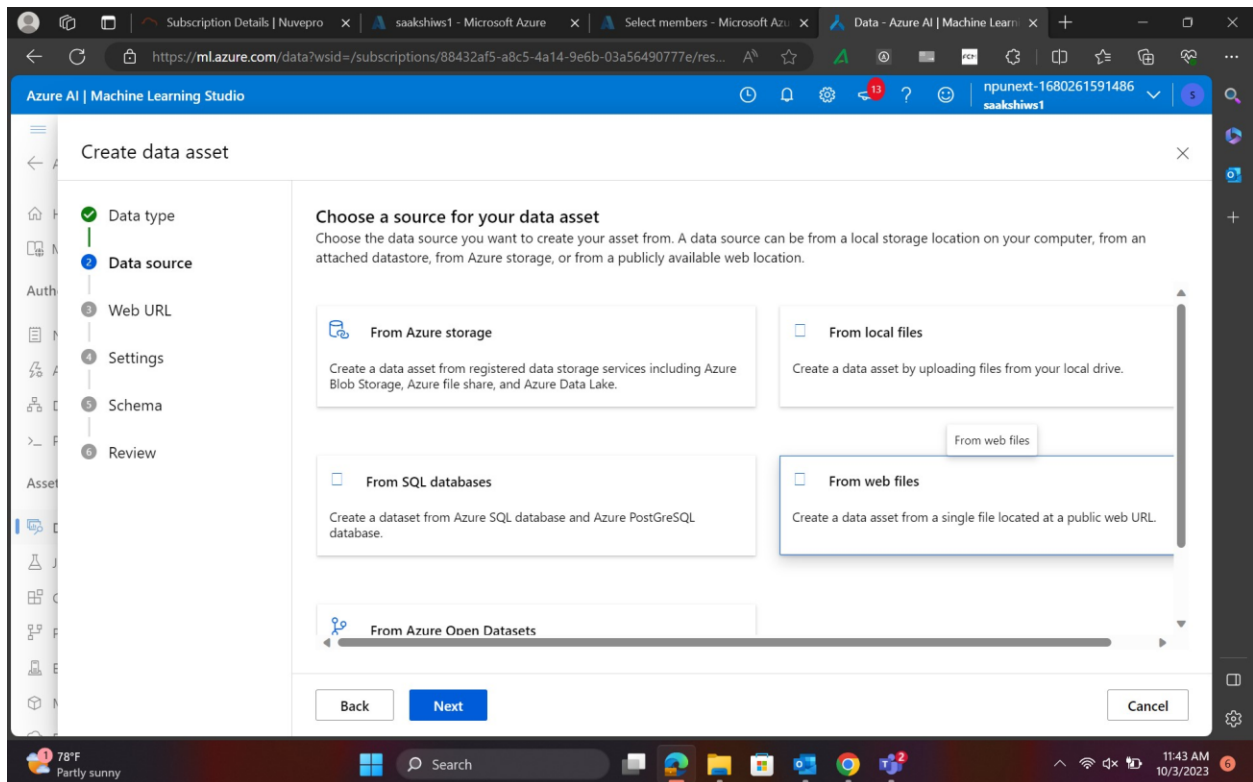
MY EXPERIMENTS SAMPLES

| NAME | AUTHOR | STATUS | LAST EDITED | PROJECT |
|----------------------|--------|--------|-------------|---------|
| No experiments found | | | | |

0 items selected

+ NEW DELETE ADD TO PROJECT

78°F Partly sunny 11:32 AM 10/3/2023



Azure AI | Machine Learning Studio

Create data asset

- Data type
- Data source
- Web URL
- Settings**
- Schema
- Review

Settings

These settings determine how the data is parsed. The initial settings are automatically detected; you can change them as needed to reparse the data.

File format: **Delimited** | Delimiter: **Comma** | Example: Field1,Field2,Field3 | Encoding: **UTF-8**

Column headers: **All files have same headers** | Skip rows: **None**

☐ Dataset contains multi-line data ⓘ

Note: Processing tabular files with multi-line data is slower because multiple CPU cores cannot be used to ingest the data in parallel. Checking this option may result in slower processing times.

Data preview

| PatientID | Pregnan... | Plasma... | Diastoli... | TricepsT... | SerumIn... | BMI | Diabete... | Age | Diabetic |
|-----------|------------|-----------|-------------|-------------|------------|--------|------------|-----|----------|
| 1354778 | 0 | 171 | 80 | 34 | 23 | 43.51 | 1.213 | 21 | 0 |
| 1147438 | 8 | 92 | 93 | 47 | 36 | 21.241 | 0.158 | 23 | 0 |
| 1640031 | 7 | 115 | 47 | 52 | 35 | 41.512 | 0.079 | 23 | 0 |
| 1883350 | 9 | 103 | 78 | 25 | 304 | 29.582 | 1.283 | 43 | 1 |

Back Next Review Cancel

Azure AI | Machine Learning Studio

Create data asset

- Data type
- Data source
- Web URL
- Settings
- Schema**
- Review

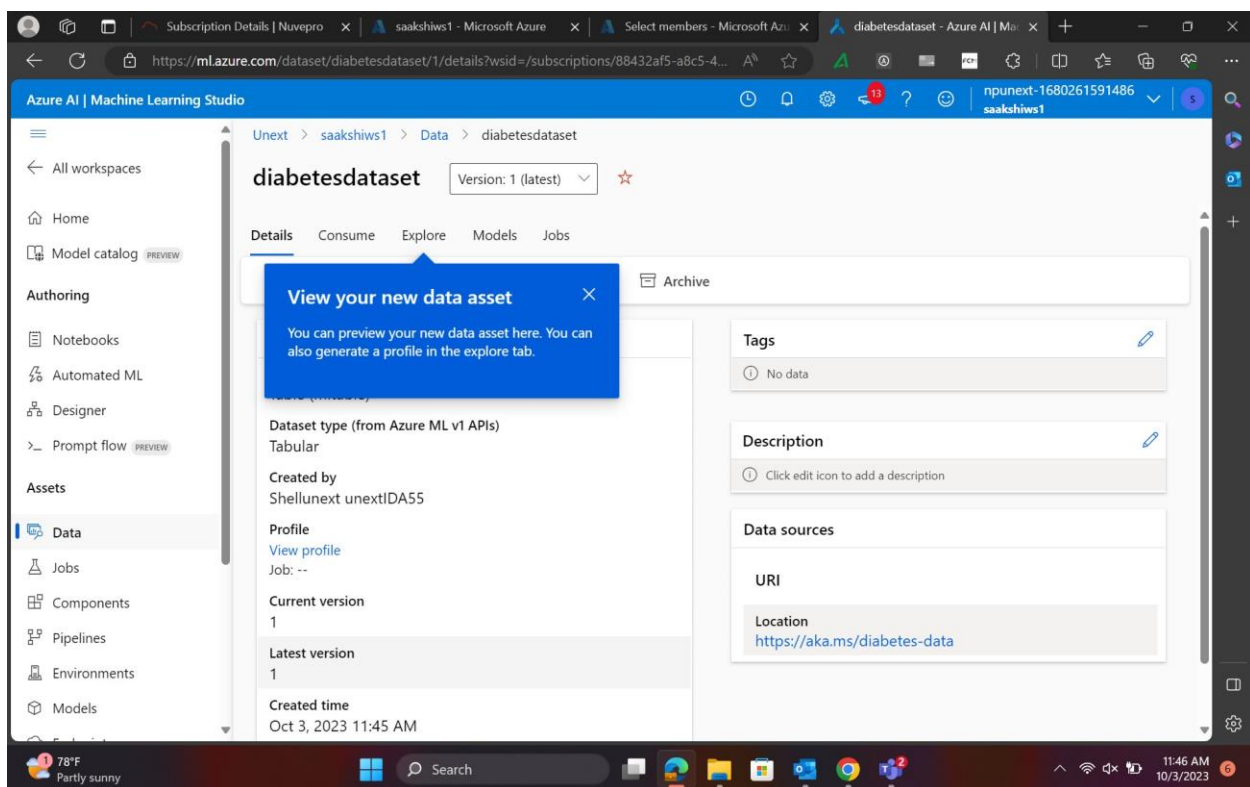
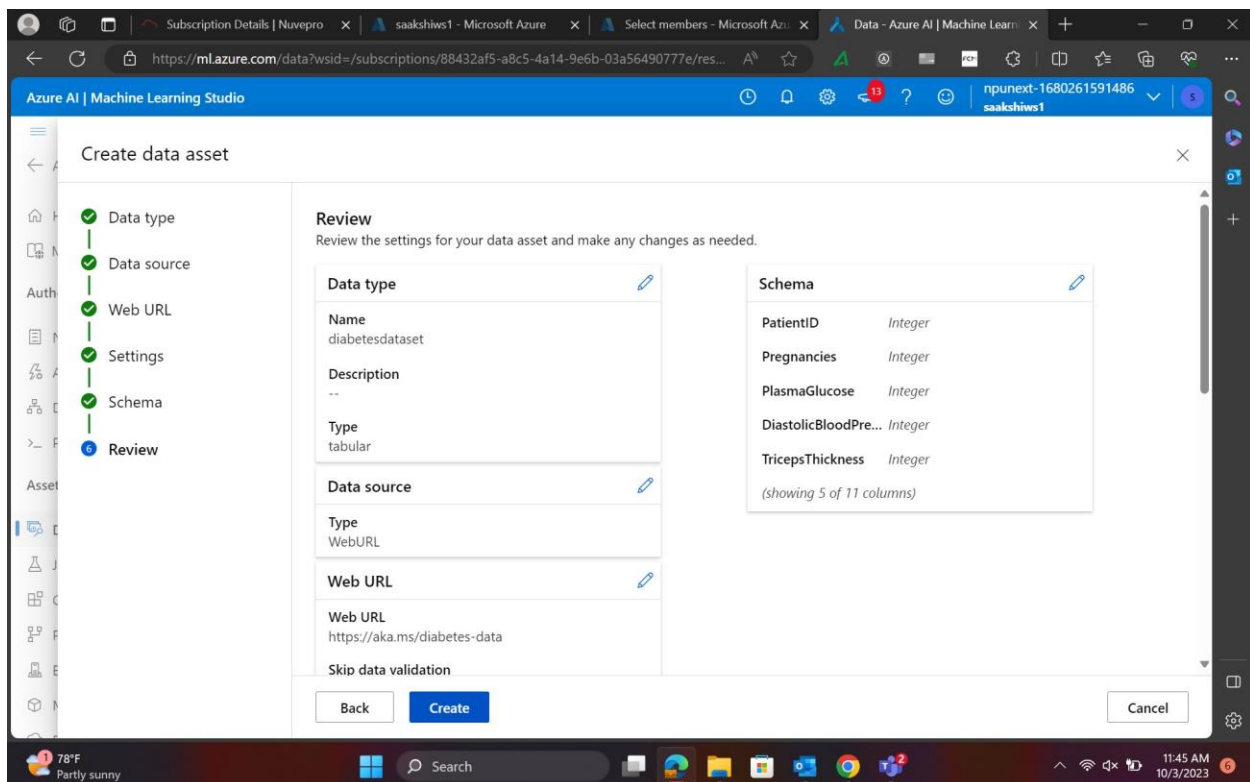
Schema

Column types are auto-detected based on the initial subset of the data and can be updated here. Values not aligning with the specified column type will fail conversion and would be either null-filled or replaced with error value. Any conversions preview errors are non-blocking and you can proceed.

Search column name

| Incl... | Column name | Type | Example values | Date format ⓘ | Properties ⓘ |
|-------------------------------------|------------------------|---------|-------------------------|------------------------|---------------------|
| <input type="checkbox"/> | Path | String | | Not applicable to s... | Not applicable t... |
| <input checked="" type="checkbox"/> | PatientID | Integer | 1354778, 1147438, 16... | Not applicable to s... | Not applicable t... |
| <input checked="" type="checkbox"/> | Pregnancies | Integer | 0, 8, 7 | Not applicable to s... | Not applicable t... |
| <input checked="" type="checkbox"/> | PlasmaGlucose | Integer | 171, 92, 115 | Not applicable to s... | Not applicable t... |
| <input checked="" type="checkbox"/> | DiastolicBloodPressure | Integer | 80, 93, 47 | Not applicable to s... | Not applicable t... |

Back Next Cancel



Microsoft Azure portal interface showing the home page. The top navigation bar includes the Microsoft Azure logo, a search bar, and user information (Shellunext_1693422655... UNEXT (NPUNEXT.ONMICROSOFT...)). The main content area displays "Azure services" with icons for Create a resource, Subscriptions, Data factories, Storage accounts, Azure Databricks, Azure SQL, SQL databases, SQL servers, Quickstart Center, and More services. Below this is the "Resources" section, which includes a table with columns for Name, Type, and Last Viewed. The table shows a resource named "caakshius1" of type "Azure Machine Learning workspace" last viewed 2 hours ago. A modal dialog is displayed in the center, titled "You have no storage mounted". The dialog text states: "Azure Cloud Shell requires an Azure file share to persist files. [Learn more](#). This will create a new storage account for you and this will incur a small monthly cost. [View pricing](#). Azure Cloud Shell will register your subscription with Microsoft.CloudShell resource provider." Below the text, there is a field for "Subscription" with the value "npunext-1680261591486" and a "Show advanced settings" link. At the bottom of the dialog are "Creating..." and "Close" buttons. The Windows taskbar at the bottom shows the date and time as 12:13 PM on 10/3/2023.

Microsoft Azure portal interface showing the home page. The top navigation bar includes the Microsoft Azure logo, a search bar, and user information (Shellunext_1693422655... UNEXT (NPUNEXT.ONMICROSOFT...)). The main content area displays "Azure services" with icons for Create a resource, Subscriptions, Data factories, Storage accounts, Azure Databricks, Azure SQL, SQL databases, SQL servers, Quickstart Center, and More services. Below this is the "Resources" section, which includes a table with columns for Name, Type, and Last Viewed. The table shows a resource named "caakshius1" of type "Azure Machine Learning workspace" last viewed 2 hours ago. A terminal window is open at the bottom, displaying the following text: "Bash", "Requesting a Cloud Shell.Succeeded.", "Connecting terminal...", "Welcome to Azure Cloud Shell", "Type 'az' to use Azure CLI", "Type 'help' to learn about cloud Shell", "Storage fileshare subscription 88432af5-a8c5-4a14-9e6b-03a56490777e is not registered to Microsoft.CloudShell Namespace. Please follow these instructions 'https://aka.ms/RegisterCloudShell' to register. In future, unregistered subscriptions will have restricted access to CloudShell service.", and "shellunext [~]\$". The Windows taskbar at the bottom shows the date and time as 12:14 PM on 10/3/2023.

Microsoft Azure portal interface showing the home page with navigation tabs and a search bar. The main content area displays "Azure services" and "Resources". The "Resources" section shows a table with columns: Name, Type, and Last Viewed. The table lists a resource named "caakshius1" of type "Azure Machine Learning workspace" last viewed "2 hours ago".

Below the table, a terminal window is open with the following output:

```
Bash
Connecting terminal...
Welcome to Azure Cloud Shell
Type "az" to use Azure CLI
Type "help" to learn about Cloud Shell

Storage fileshare subscription 88432af5-a8c5-4a14-9e6b-03a56490777e is not registered to Microsoft.CloudShell Namespace. Please follow these instructions "https://aka.ms/RegisterCloudShell" to register. In future, unregistered subscriptions will have restricted access to CloudShell service.

shellunext [ ~ ]$ rm -r azure-ml-labs -f
shellunext [ ~ ]$ git clone https://github.com/MicrosoftLearning/mslearn-azure-ml-labs
```

Microsoft Azure portal interface showing the home page with navigation tabs and a search bar. The main content area displays "Azure services" and "Resources". The "Resources" section shows a table with columns: Name, Type, and Last Viewed. The table lists a resource named "caakshius1" of type "Azure Machine Learning workspace" last viewed "2 hours ago".

Below the table, a terminal window is open with the following output:

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Bash
instructions "https://aka.ms/RegisterCloudShell" to register. In future, unregistered subscriptions will have restricted access to CloudShell service.

shellunext [ ~ ]$ rm -r azure-ml-labs -f
shellunext [ ~ ]$ git clone https://github.com/MicrosoftLearning/mslearn-azure-ml-labs
Cloning into 'mslearn-azure-ml-labs'...
Username for 'https://github.com': saakshi2001
Password for 'https://saakshi2001@github.com':
remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/en/get-started/getting-started-with-git/about-remote-repositories#cloning-with-https-urls for information on currently recommended modes of authentication.
fatal: Authentication failed for 'https://github.com/MicrosoftLearning/mslearn-azure-ml-labs/'
shellunext [ ~ ]$
```

