

Project	Car Resale value prediction
Team ID	TEAM ID PNT2022TMID07152

1)Register for IBM Cloud

The screenshot displays the IBM Cloud user interface. The browser address bar shows 'cloud.ibm.com/user'. The left sidebar contains navigation links: Profile (selected), Active sessions, Login settings, and Notification preferences. The main content area is titled 'Contact information' and includes an 'Edit' link. The profile section shows a placeholder for a photo with the text 'Upload a photo'. The contact details are as follows:

- User ID:** shalinip0912@gmail.com
- Password:** *****
- Email:** shalinip0912@gmail.com
- Role:** Click Edit to enter your role.
- Name:** Shalini P
- Industry:** Click Edit to enter your industry.
- Language:** English

The Windows taskbar at the bottom shows the system clock at 11:15 on 14-11-2022, along with various application icons and network status indicators.

2) Train the ML model on IBM

← → ↻ dataplatform.cloud.ibm.com/ml-runtime/spaces/d7579305-b0cc-4913-8272-ceb3717d5593/

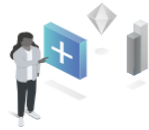
☰ IBM Cloud Pak for Data 🔍 Search in your workspaces

[Deployments](#) /

Car_resale_value_ Model

Overview Assets Deployments Jobs Manage

Assets



No assets
There have been no assets added to this space.

[View all](#)

Deployments

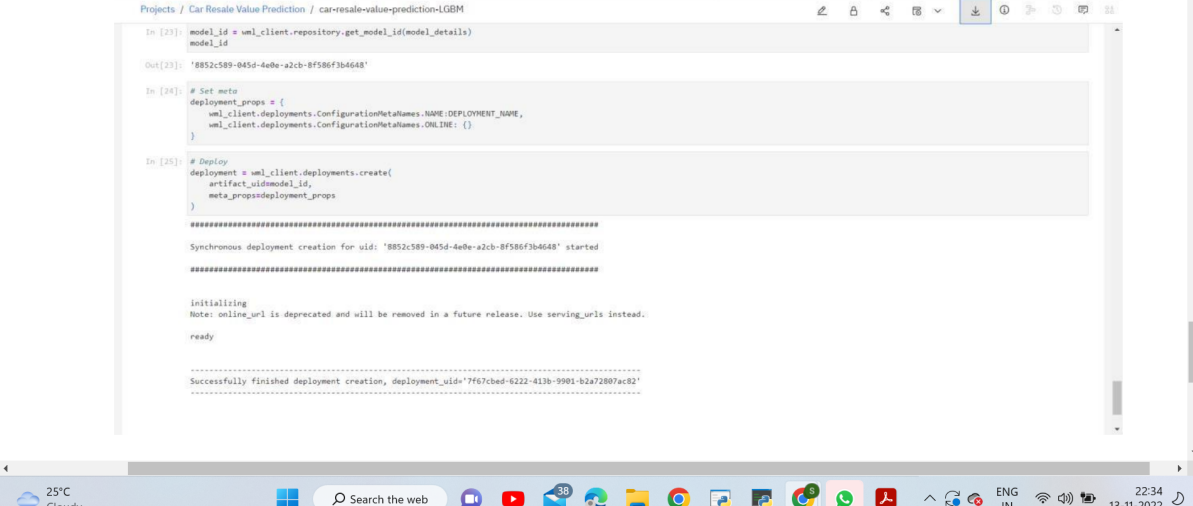
0

✓ Deployed

[View deployments](#)

Job runs

3) Integrate Flask with Scoring Endpoint



The screenshot shows a Jupyter Notebook interface with a code cell containing the following Python code:

```
In [23]: model_id = wml_client.repository.get_model_id(model_details)
         model_id

Out[23]: '8852c589-045d-4a0e-a2cb-8f586f3b4648'
```

```
In [24]: # Set meta
         deployment_props = {
             wml_client.deployments.ConfigurationMetaNames.NAME: DEPLOYMENT_NAME,
             wml_client.deployments.ConfigurationMetaNames.ONLINE: {}
         }

In [25]: # Deploy
         deployment = wml_client.deployments.create(
             artifact_id=model_id,
             meta_props=deployment_props
         )

=====
Synchronous deployment creation for uid: '8852c589-045d-4a0e-a2cb-8f586f3b4648' started
=====

initializing
Note: online_url is deprecated and will be removed in a future release. Use serving_urls instead.
ready

-----
Successfully finished deployment creation, deployment_uid='7f67cbcd-6222-413b-9901-b2a72807ac82'
```

The bottom of the image shows a Windows taskbar with various icons, including the Start button, search bar, and system tray with weather (25°C Cloudy) and time (22:34 13-11-2022) information.