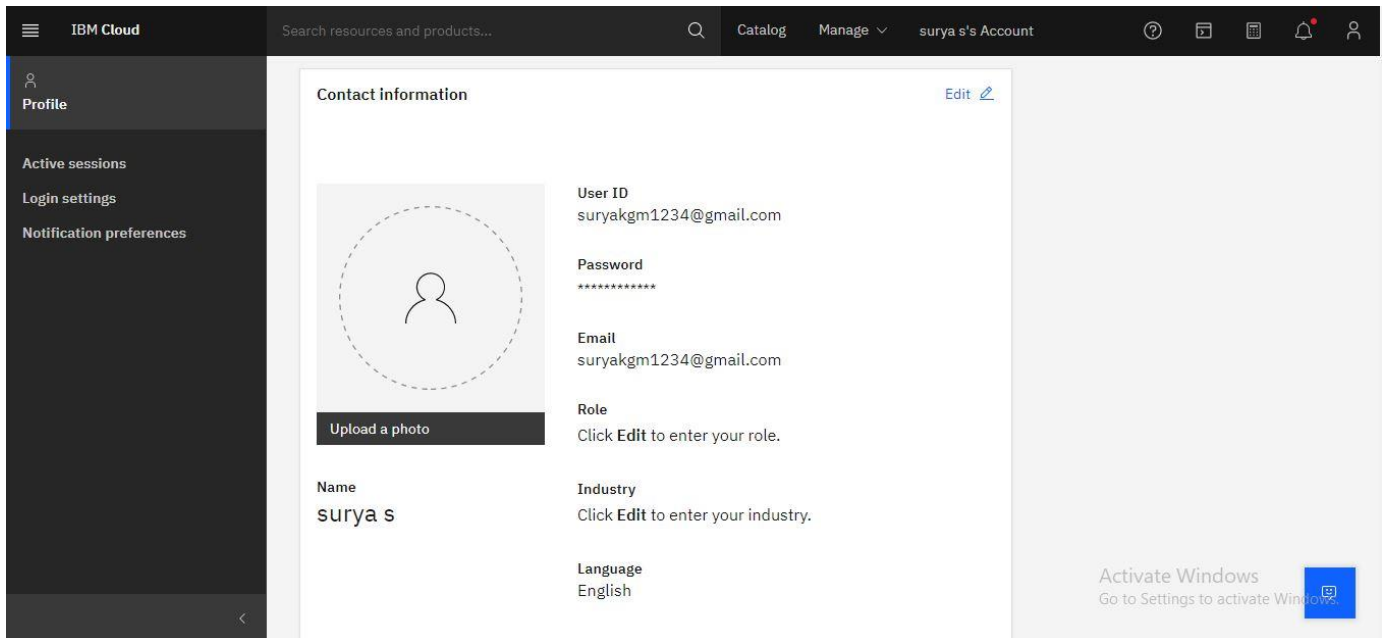


Train the Model on IBM

Team ID	PNT2022TMID12028
Project Name	Car Resale Value Prediction

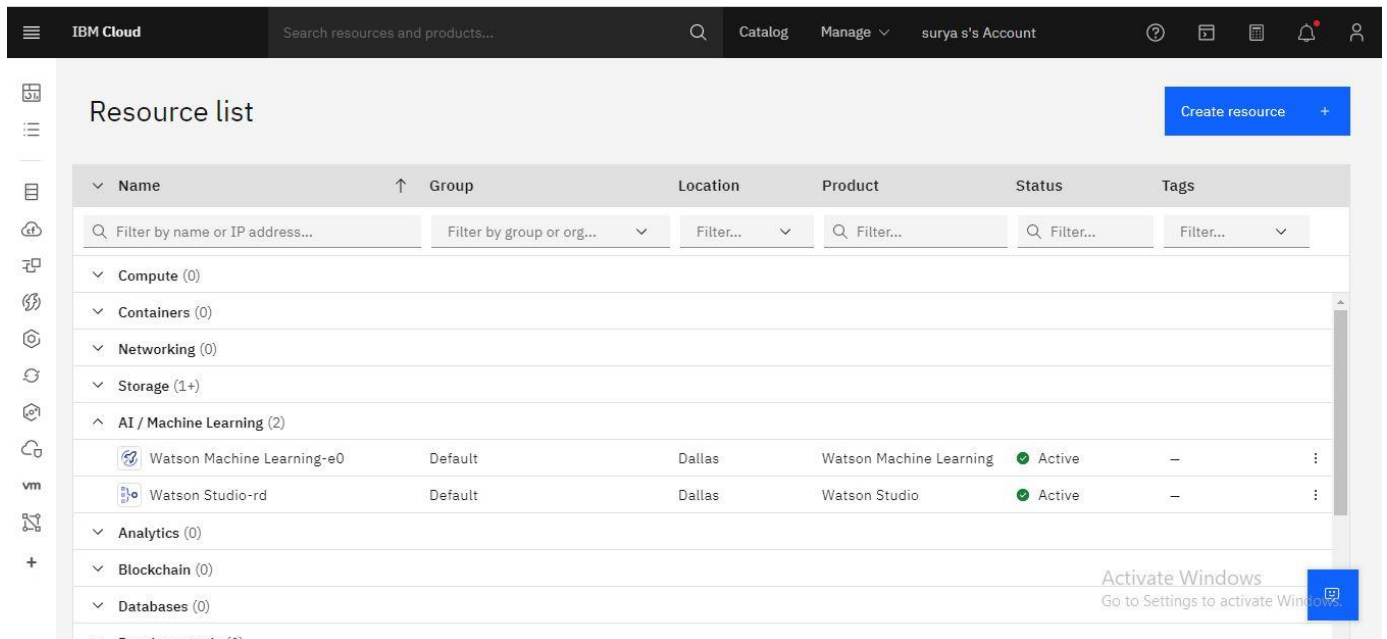
1. Register for IBM Cloud:



The screenshot shows the IBM Cloud user profile page. On the left is a dark sidebar with navigation links: Profile, Active sessions, Login settings, and Notification preferences. The main content area is titled 'Contact information' and includes an 'Edit' link. It features a circular profile picture placeholder with an 'Upload a photo' button. To the right of the photo, the following details are listed: User ID (suryakgm1234@gmail.com), Password (masked with asterisks), Email (suryakgm1234@gmail.com), Role (with a note to click 'Edit' to enter a role), Name (surya s), Industry (with a note to click 'Edit' to enter an industry), and Language (English). A bottom right corner contains an 'Activate Windows' watermark.

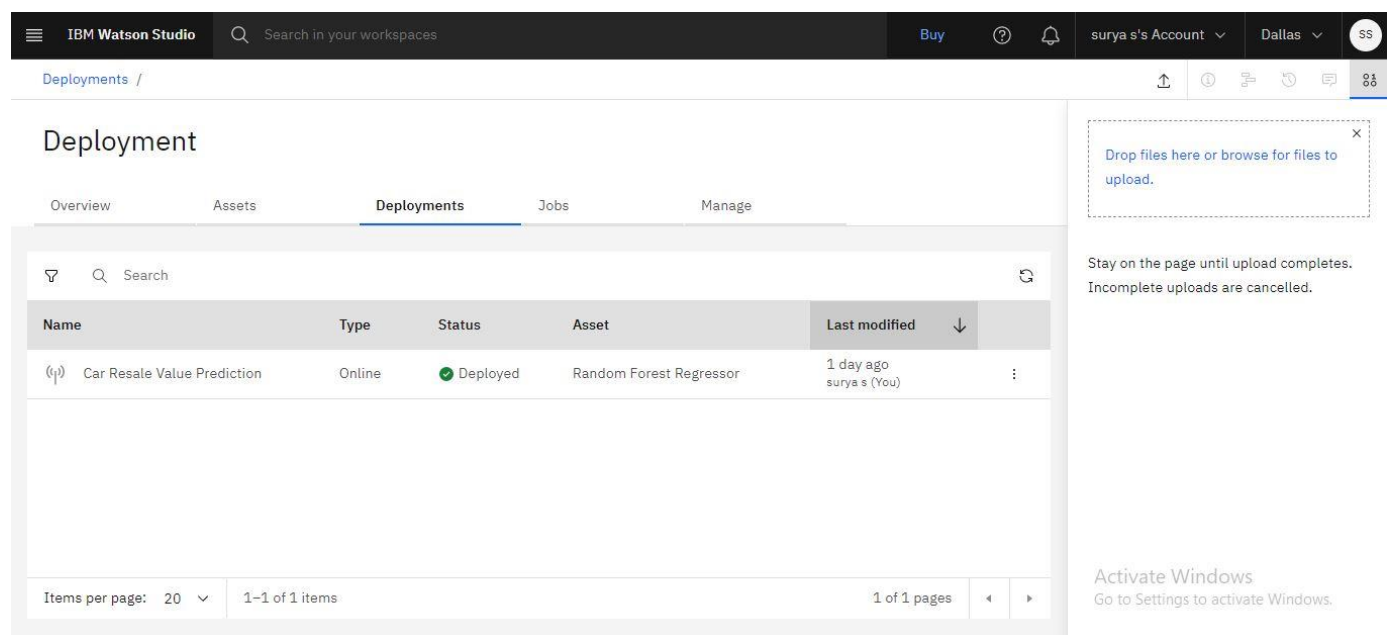
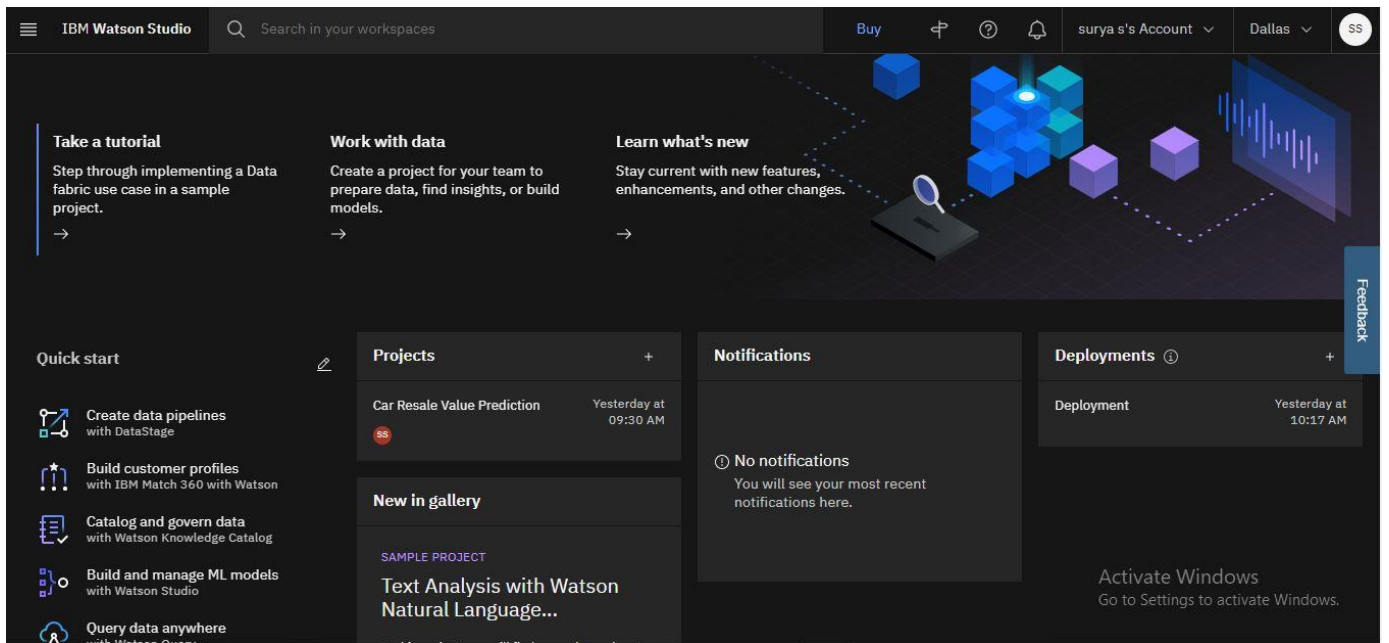
Field	Value
User ID	suryakgm1234@gmail.com
Password	*****
Email	suryakgm1234@gmail.com
Role	Click Edit to enter your role.
Name	surya s
Industry	Click Edit to enter your industry.
Language	English

2. Train the ML model on IBM:



The screenshot displays the 'Resource list' page in the IBM Cloud console. It features a top navigation bar with the IBM Cloud logo, a search bar, and links for Catalog, Manage, and the user's account (surya s's Account). A sidebar on the left provides navigation for various resource categories. The main area contains a table of resources, with a 'Create resource' button in the top right. The table has columns for Name, Group, Location, Product, Status, and Tags. Resources are categorized by expandable headers: Compute (0), Containers (0), Networking (0), Storage (1+), AI / Machine Learning (2), Analytics (0), Blockchain (0), Databases (0), and Developer tools (0). Under the 'AI / Machine Learning' category, two resources are listed: 'Watson Machine Learning-e0' and 'Watson Studio-rd', both in 'Active' status.

Name	Group	Location	Product	Status	Tags
▼ Compute (0)					
▼ Containers (0)					
▼ Networking (0)					
▼ Storage (1+)					
▲ AI / Machine Learning (2)					
Watson Machine Learning-e0	Default	Dallas	Watson Machine Learning	Active	—
Watson Studio-rd	Default	Dallas	Watson Studio	Active	—
▼ Analytics (0)					
▼ Blockchain (0)					
▼ Databases (0)					
▼ Developer tools (0)					



3. Integrate Flask with Scoring End Point:

IBM Watson Studio

Search in your workspaces

Buy

surya s's Account

Dallas

SS

Deployments / Deployment / Random Forest Regressor /

Car Resale Value Prediction Deployed Online

API reference

Test

Enter input data

Text input

JSON input

Enter data manually or use a CSV file to populate the spreadsheet. Max file size is 50 MB.

[Download CSV template](#) [Browse local files](#) [Search in space](#) [Clear all](#)

	yearOfRegistration (int64)	powerPS (int64)	kilometer (int64)	monthOfRegistration (int64)	gearbox_labels (int64)	notRepairedDamage_labels (int64)	model
7							
8							

0 rows, 10 columns

Activate Windows
Go to Settings to activate Windows.

IBM Watson Studio

Search in your workspaces

Buy

surya s's Account

Dallas

SS

Deployments / Deployment / Random Forest Regressor /

Ca

Prediction results

Prediction type

Regression

Prediction distribution

Amount of predictions

Prediction value

527.1621

18876.34

Table view

JSON view

	Prediction
1	591.0480714285715
2	18876.34
3	8266.66
4	1667.4726984126983
5	4050.25
6	527.1621428571428
7	2534.2746666666667
8	14693.566666666666
9	1380.5133333333333

Activate Windows
Download
Go to Settings to activate Windows.