

Register for IBM Cloud

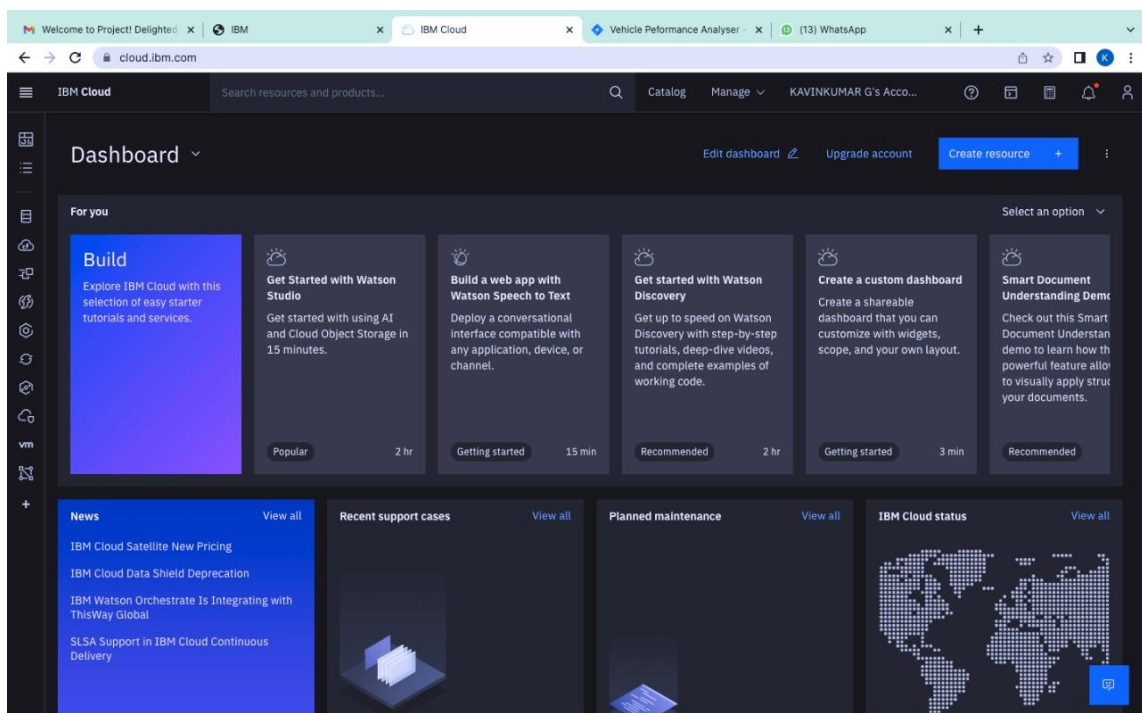
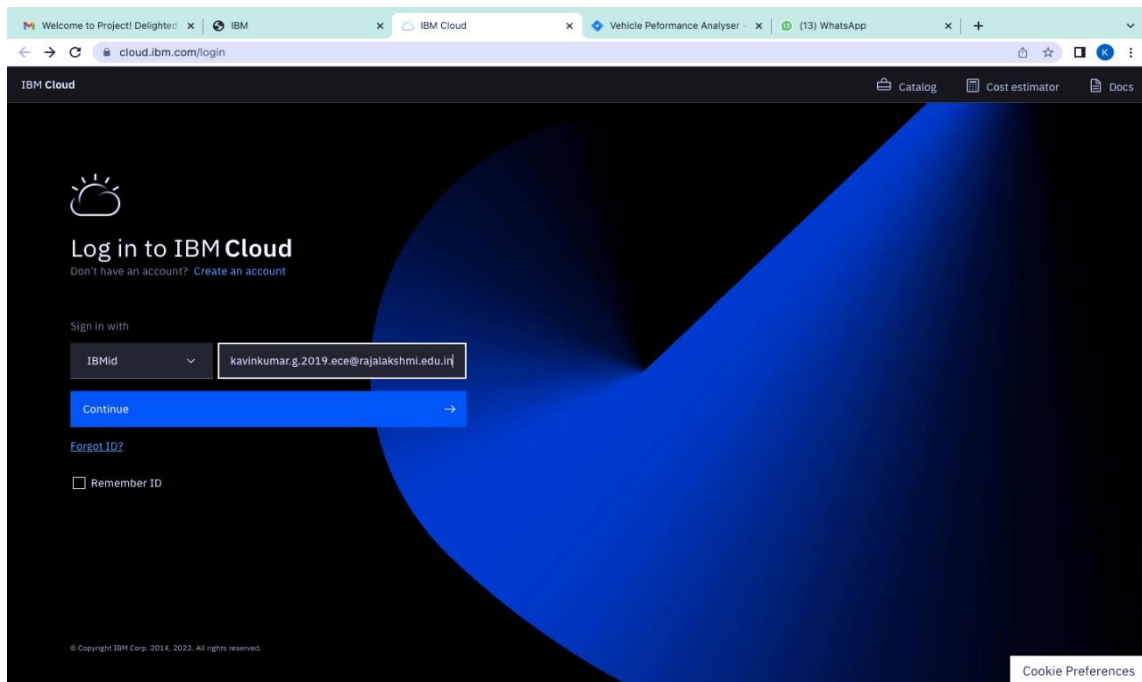
Project Name: Machine Learning based Vehicle Performance Analyzer

Name: Kavinkumar G

Industry Mentor(s) Name : Nidhi

Faculty Mentor(s) Name : Shanmuga Priya P

1. IBM Cloud Account Created:



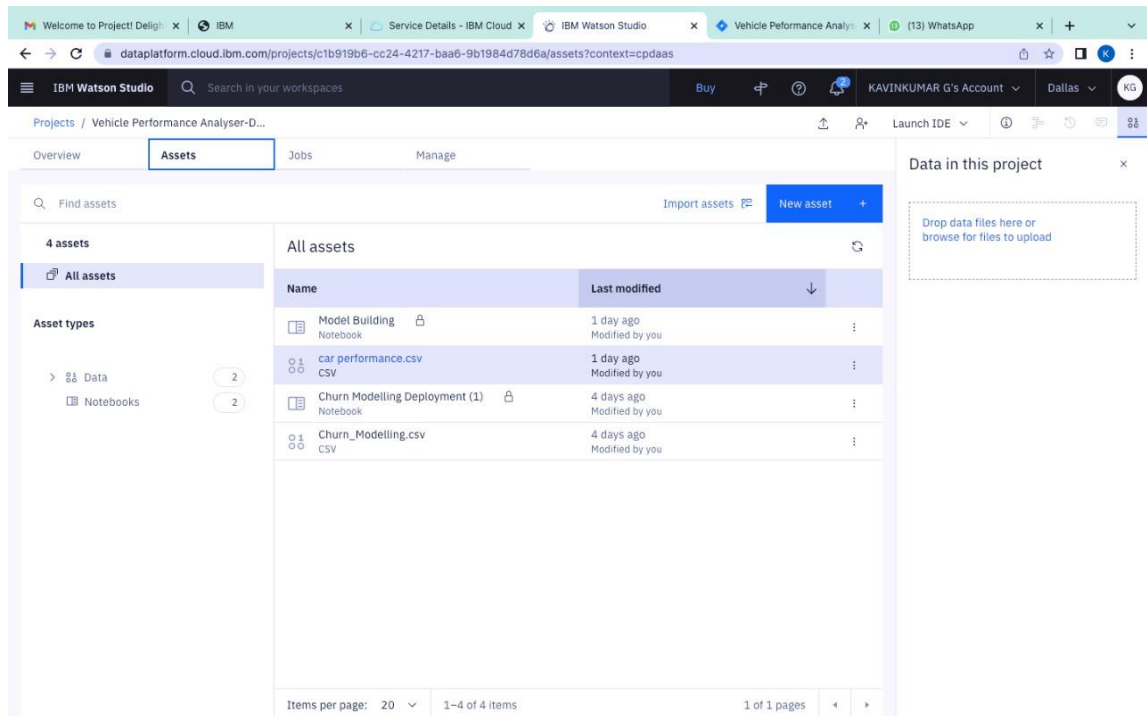
2. Resources list:

The screenshot shows the IBM Cloud 'Resource list' page. The browser tabs include 'Welcome to Project! Delighted', 'IBM', 'Resource list - IBM Cloud', 'Vehicle Performance Analyser', and '(13) WhatsApp'. The URL is 'cloud.ibm.com/resources'. The page header includes 'IBM Cloud', a search bar, and navigation links for 'Catalog', 'Manage', and the user 'KAVINKUMAR G's Acco...'. A 'Create resource' button is in the top right. The main content is a table with columns: Name, Group, Location, Product, Status, and Tags. The table lists resources under various categories: Containers (0), Networking (1), Storage (1), AI / Machine Learning (2), Analytics (0), Blockchain (0), Databases (0), Developer tools (0), Logging and monitoring (0), Migration (0), Integration (0+), and Internet of Things (0). The AI / Machine Learning section is expanded, showing 'Watson Machine Learning-bt' and 'Watson Studio-6d', both with a status of 'Active'.

Name	Group	Location	Product	Status	Tags
Containers (0)					
Networking (1)					
Storage (1)					
Cloud Object Storage-qh	Default	Global	Cloud Object Storage	Active	cpdaas
AI / Machine Learning (2)					
Watson Machine Learning-bt	Default	Dallas	Watson Machine Learning	Active	-
Watson Studio-6d	Default	Dallas	Watson Studio	Active	-
Analytics (0)					
Blockchain (0)					
Databases (0)					
Developer tools (0)					
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					
Internet of Things (0)					

3. IBM Watson Studio and Watson Machine Learning has been Created:

The screenshot shows the IBM Watson Studio dashboard. The browser tabs include 'Welcome to Project! Delighted', 'IBM', 'Service Details - IBM Cloud', 'IBM Watson Studio', 'Vehicle Performance Analyser', and '(13) WhatsApp'. The URL is 'dataplatfrom.cloud.ibm.com/home?context=cpdaas&apps=watson_machine_learning&nocache=true&quick_start_target=data_science_experience'. The page header includes 'IBM Watson Studio', a search bar, and navigation links for 'Buy', 'KAVINKUMAR G's Account', 'Dallas', and 'KG'. The main content area has a 'Welcome, Kavinkumar!' message and three sections: 'Take a tutorial', 'Work with data', and 'Learn what's new'. Below these are four panels: 'Quick start' with links to create data pipelines, build customer profiles, catalog and govern data, build and manage ML models, and query data anywhere; 'Projects' showing 'Vehicle Performance Analyser-Deployment' with a timestamp of Nov 14, 2022 09:47 AM; 'New in gallery' with a 'SAMPLE PROJECT' titled 'AI governance'; 'Notifications' with two 'Online deployment ready' messages; and 'Deployments' showing 'Models' with a timestamp of Nov 14, 2022 11:42 AM. A 'Feedback' button is on the right side.

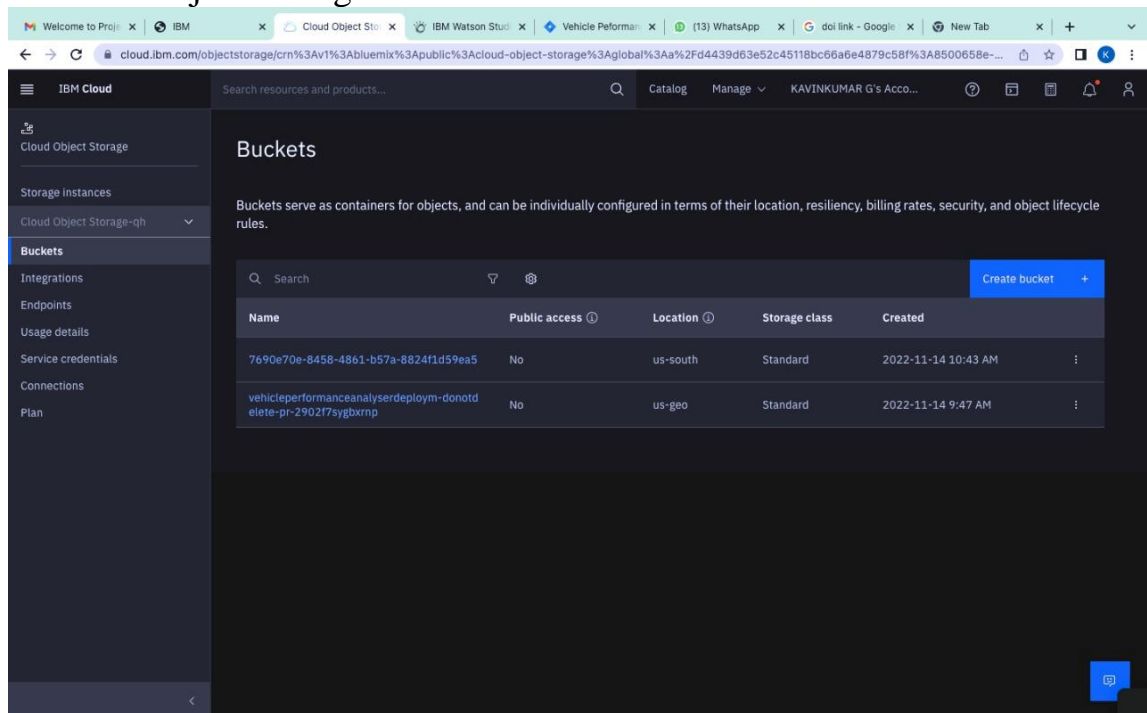


The screenshot shows the IBM Watson Studio interface. The top navigation bar includes the IBM logo, a search bar, and user account information. The main header shows the project name 'Vehicle Performance Analyser-D...'. The left sidebar contains navigation tabs: Overview, Assets (selected), Jobs, and Manage. Below the tabs, there's a search bar for assets and a list of asset types: Data (2) and Notebooks (2). The main content area displays a table of assets.

Name	Last modified
Model Building Notebook	1 day ago Modified by you
car performance.csv CSV	1 day ago Modified by you
Churn Modelling Deployment (1) Notebook	4 days ago Modified by you
Churn_Modelling.csv CSV	4 days ago Modified by you

At the bottom of the table, it shows 'Items per page: 20' and '1-4 of 4 items'. On the right side, there's a 'Data in this project' panel with a dashed box for dropping data files.

4. Cloud Object Storage list:



The screenshot shows the IBM Cloud Object Storage interface. The left sidebar contains navigation tabs: Cloud Object Storage (selected), Storage Instances, Cloud Object Storage-gh, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays a table of buckets.

Name	Public access	Location	Storage class	Created
7690e70e-8458-4861-b57a-8824f1d59ea5	No	us-south	Standard	2022-11-14 10:43 AM
vehicleperformanceanalyserdeploy-donotdelete-pr-2902f7sygbxmp	No	us-geo	Standard	2022-11-14 9:47 AM

At the top of the table, there's a search bar and a 'Create bucket' button. Below the table, there's a description of buckets: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.'