

Hello-Image Dashboard

The screenshot shows the Google Cloud Platform Home dashboard. The left sidebar includes links for Marketplace, Billing, APIs & Services, Support, IAM & Admin, Getting started, Release Notes, Security, Compliance, and Anthos. Under COMPUTE, there are links for App Engine, Compute Engine, and Kubernetes Engine. The main content area has tabs for DASHBOARD, ACTIVITY, and RECOMMENDATIONS. The DASHBOARD section contains sections for Project info, APIs, Resources, and Trace. Project info shows details like Project name (Hello-Image), Project ID (hello-image-306708), and Project number (458577559225). APIs show requests per second from 0.035/s to 0.031/s. Resources show 2 buckets in Storage. Trace shows no data from the past 7 days. The right side features cards for Google Cloud Platform status (All services normal), Billing (Estimated charges USD \$0.00 for Mar 1 – 6, 2021), and Monitoring.

Model labels and properties after training:

The screenshot shows the Google Cloud AI Platform (Unified) interface. The left sidebar lists AI Platform (Unified) components: Dashboard, Datasets, Labeling tasks, Notebooks, Training, Models (selected), Endpoints, and Batch predictions. The main area displays evaluation results for the model 'flowers_2021359226'. It includes tabs for EVALUATE, DEPLOY & TEST, BATCH PREDICTIONS, and MODEL PROPERTIES. The EVALUATE tab shows a table of labels and their counts: All labels (0), sunflowers (1), tulips (0.99365), roses (0.99038), dandelion (0.98932), and daisy (0.98490). Below this is a table of model properties: Average precision (0.992), Precision (96.4%), Recall (95.9%), Created (Mar 5, 2021, 1:29:00 AM), Total images (3,667), Training images (2,933), Validation images (367), and Test images (367). To the right are two graphs: a Precision-Recall curve and a Confusion matrix.

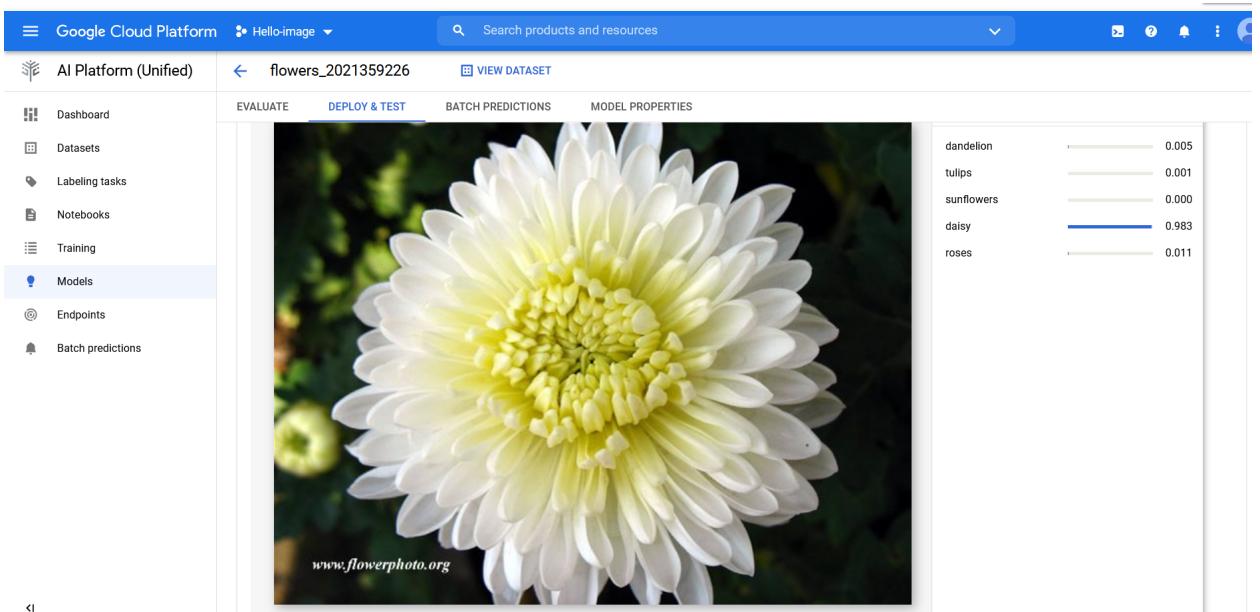
Confusion Matrix:

		Predicted label				
		dandelion	tulips	sunflowers	daisy	roses
True label	dandelion	96%	3%	—	1%	—
	tulips	—	96%	—	—	4%
sunflowers	—	—	100%	—	—	—
daisy	2%	3%	2%	94%	—	—
roses	—	5%	—	2%	94%	—

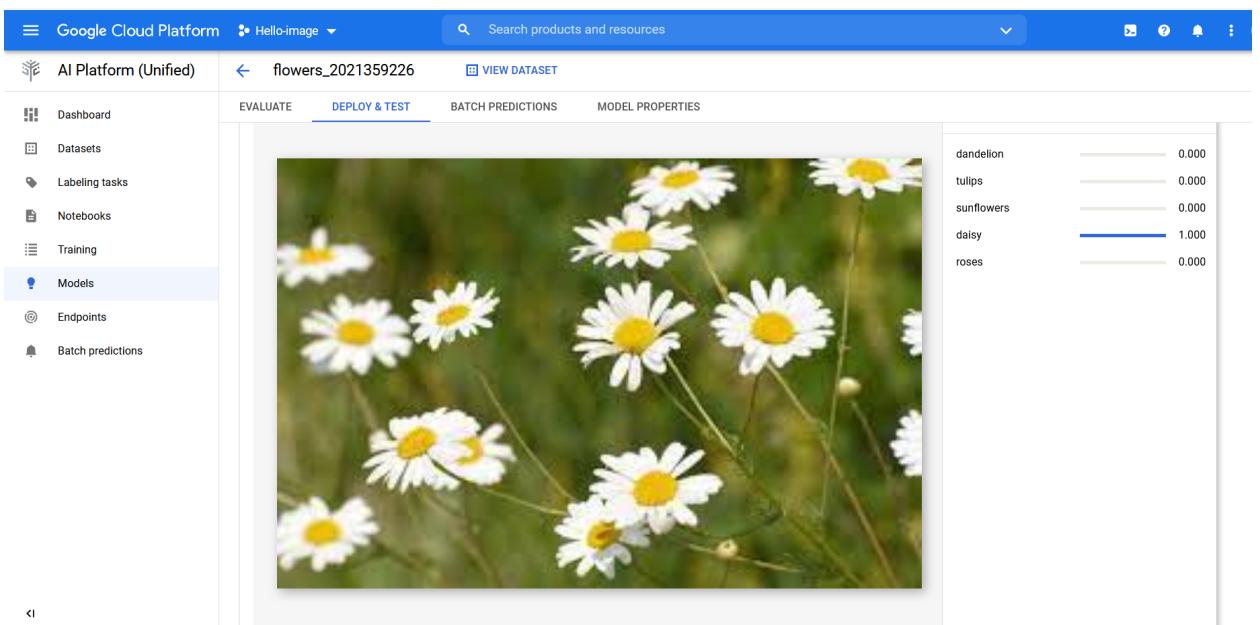
		Predicted label				
		dandelion	tulips	sunflowers	daisy	roses
True label	dandelion	86	3	—	1	—
	tulips	—	77	—	—	3
sunflowers	—	—	70	—	—	—
daisy	1	2	1	59	—	—
roses	—	3	—	1	60	—

Predictions:

1) Mum flower:



2) Chamomile



3) Rare rose

Google Cloud Platform Hello-image

Search products and resources

AI Platform (Unified) flowers_2021359226 VIEW DATASET

EVALUATE DEPLOY & TEST BATCH PREDICTIONS MODEL PROPERTIES

Dashboard Datasets Labeling tasks Notebooks Training Models Endpoints Batch predictions

item for many

Filter labels

item	probability
dandelion	0.001
tulips	0.509
sunflowers	0.007
daisy	0.001
roses	0.482

The screenshot shows the Google Cloud Platform AI Platform (Unified) interface. On the left, a sidebar lists various options: Dashboard, Datasets, Labeling tasks, Notebooks, Training, **Models**, Endpoints, and Batch predictions. The 'Models' option is currently selected. In the main area, the title is 'flowers_2021359226'. Below the title are tabs for EVALUATE, DEPLOY & TEST, BATCH PREDICTIONS, and MODEL PROPERTIES. The DEPLOY & TEST tab is active. To the right of the tabs is a large image of a blue flower. To the right of the image is a table titled 'item for many' with a 'Filter labels' header. The table lists five items with their corresponding probabilities: dandelion (0.001), tulips (0.509), sunflowers (0.007), daisy (0.001), and roses (0.482). A yellow box highlights the 'Filter labels' header and the first four rows of the table.