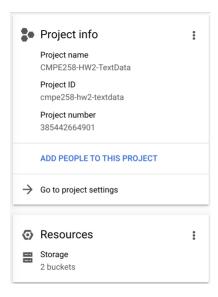
<u>CMPE 258 – Deep Learning Assignment 2</u>

014642290 : Arpitha Gurumurthy

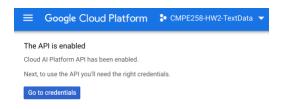
2. Hello Text Data:

PROJECT SETUP:

• On the project selector page, created a project named: CMPE258-HW2-TextData

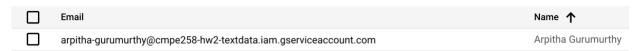


• Enabled the API for the above created project:



• Set up the authentication:

Service Accounts



 Set up the environment variable to the path of the JSON file downloaded from the previous step.

```
/Users/arpitha (base) arpitha@Arpithas-MacBook-Air ~ % export GOOGLE_APPLICATION_CREDENTIALS = "/Users/arpitha/Downloads/CMPE258-HW2-TextData-20f783b63fe4.json" (base) arpitha@Arpithas-MacBook-Air ~ %
```

CREATING CLOUD STORAGE BUCKET:

Name ↑	Created	Location type	Location	Default storage class ?
$cloud\hbox{-} ai\hbox{-} platform\hbox{-} 65244573\hbox{-} 662c\hbox{-} 4967\hbox{-} b20b\hbox{-} f3abf109e6$	Feb 20, 2021, 7:59:27 PM	Region	us-central1 (Io	Regional
cmpe258-hw2-textdata-lcm	Feb 20, 2021, 7:53:26 PM	Region	us-central1 (Io	Standard

CREATING THE DATASET:

Hello Al Platform Customer,

Al Platform finished importing data into dataset "CMPE258_TextClassification_Dataset".

Additional Details:

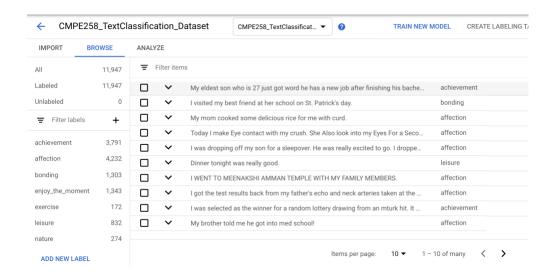
Operation State: Succeeded

Resource Name: projects/385442664901/locations/us-central1/datasets/2297486720842596352

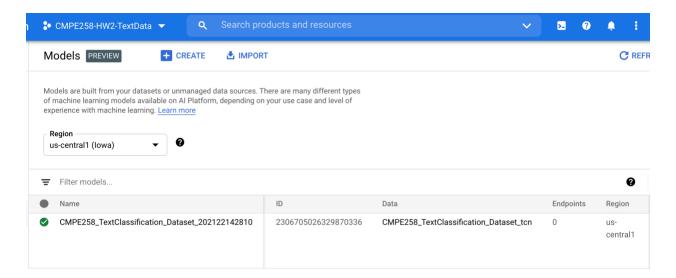
Sincerely,

The Google Cloud Al Team



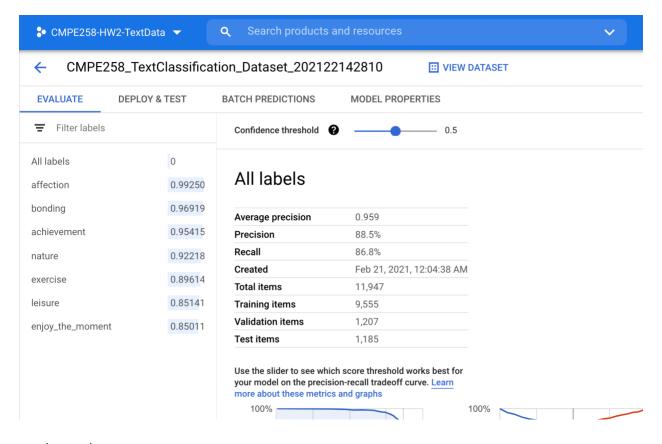


TRAINING THE AUTO ML TEXT CLASSIFICATION MODEL:

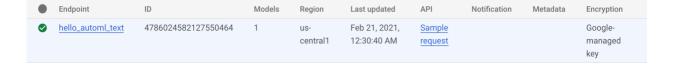


DEPLOYING THE MODEL TO ENDPOINT:

Model Evaluation:



Deploy and test:



✓ ●	Model	Traffic split	Compute nodes	Туре	Created ↑
✓ •	CMPE258_TextClassification_Dataset_202122142810	100%	Auto	Text classification	Feb 21, 2021, 12:24:24 AM

Test your model PREVIEW

