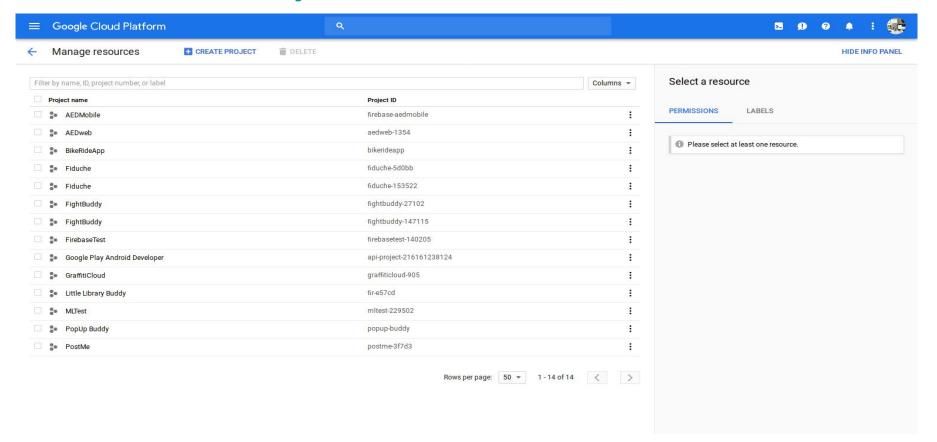# Google Cloud ML Engine Setup

Create New Project
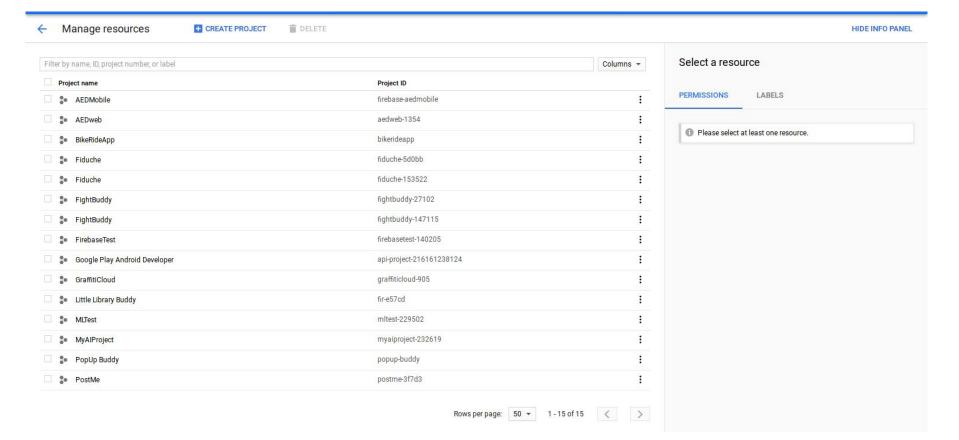
Create a Project - give it a name
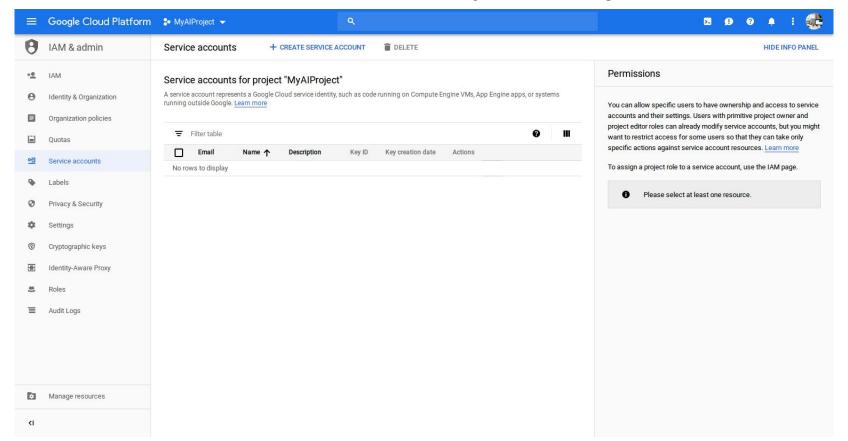
New Project

⚠ You have 11 projects remaining in your quota. Request an increase or delete projects. Learn more

MANAGE QUOTAS

Project Name *
MyAIProject

Project ID: myaiproject-232619. It cannot be changed later.   EDIT

Location *
▦ No organization   BROWSE

Parent organization or folder

CREATE   CANCEL

Refresh Manage Resources page to see newly created project

← **Manage resources**   ⊞ CREATE PROJECT   🗑 DELETE   HIDE INFO PANEL

	Project name	Project ID	
☐	AEDMobile	firebase-aedmobile	⋮
☐	AEDweb	aedweb-1354	⋮
☐	BikeRideApp	bikerideapp	⋮
☐	Fiduche	fiduche-5d0bb	⋮
☐	Fiduche	fiduche-153522	⋮
☐	FightBuddy	fightbuddy-27102	⋮
☐	FightBuddy	fightbuddy-147115	⋮
☐	FirebaseTest	firebasetest-140205	⋮
☐	Google Play Android Developer	api-project-216161238124	⋮
☐	GraffitiCloud	graffiticloud-905	⋮
☐	Little Library Buddy	fir-e57cd	⋮
☐	MLTest	mltest-229502	⋮
☐	MyAIProject	myaiproject-232619	⋮
☐	PopUp Buddy	popup-buddy	⋮
☐	PostMe	postme-3f7d3	⋮

Select a resource

PERMISSIONS   LABELS

ℹ Please select at least one resource.

Filter by name, ID, project number, or label   Columns ▾

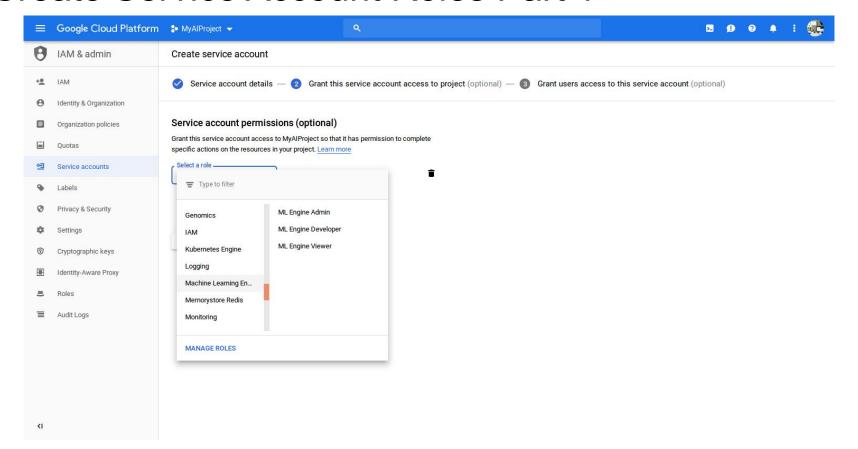Rows per page: 50 ▾   1 - 15 of 15   ‹ ›

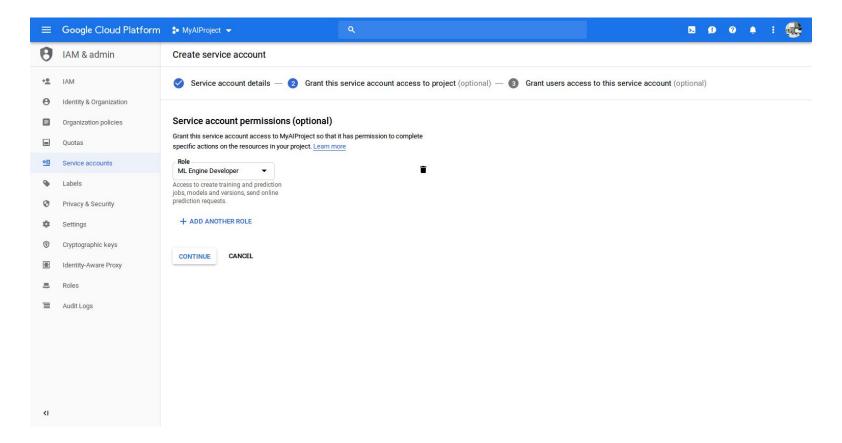# Create a Service Account for your project
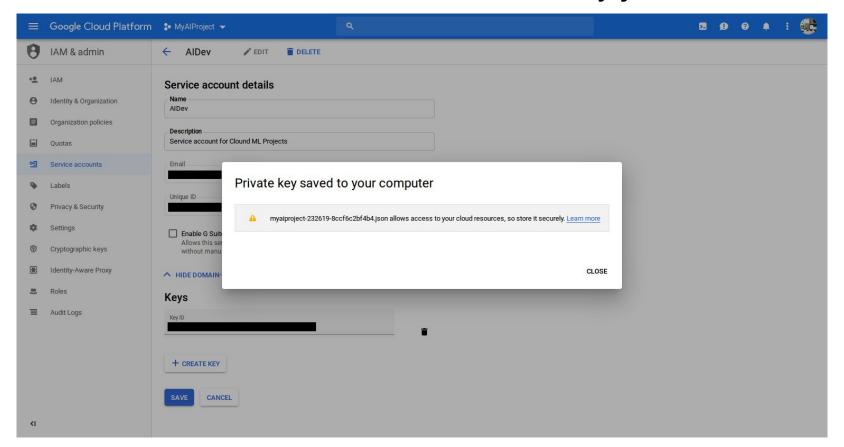
Complete Service Account Details

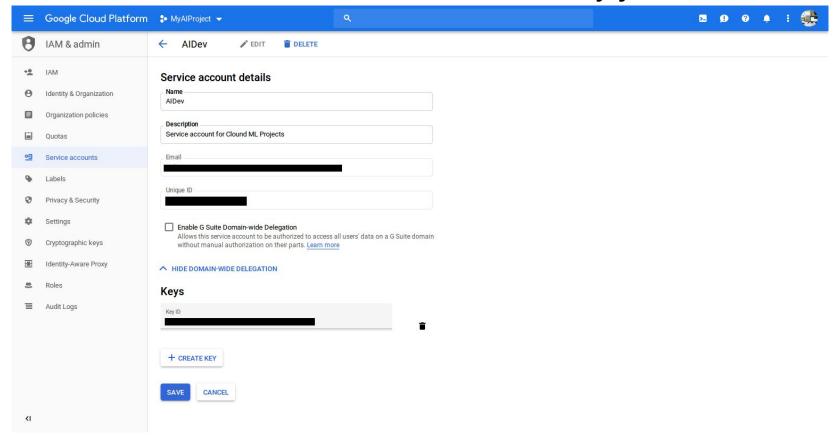# Create Service Account Roles Part 1
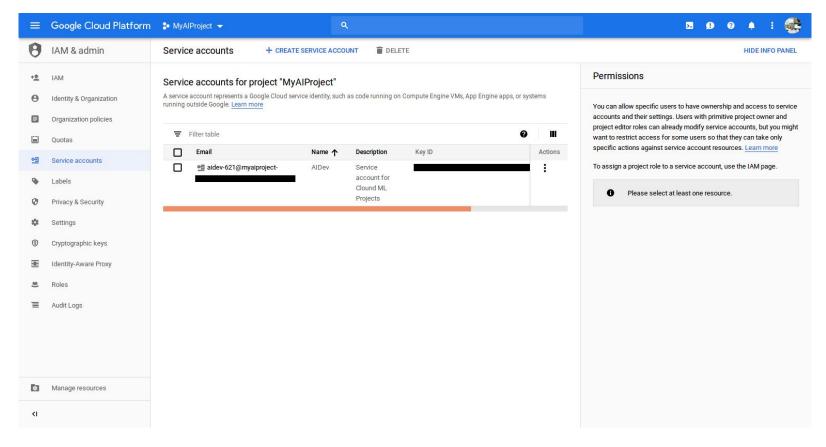
Create Service Account Roles Part 2

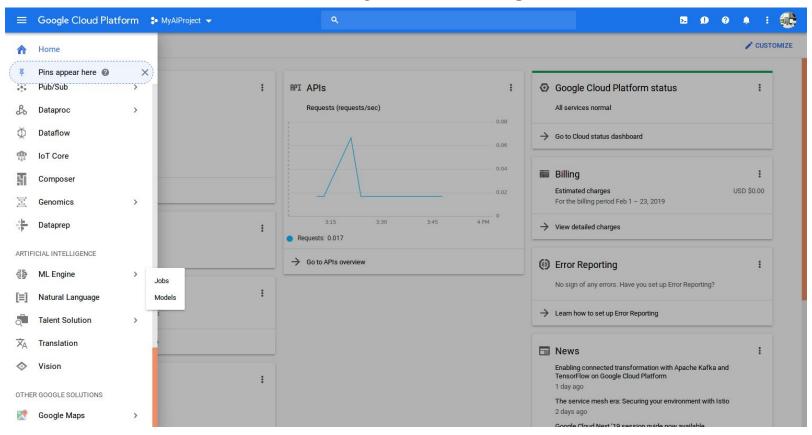# Create and Download service account Key json file Part 1

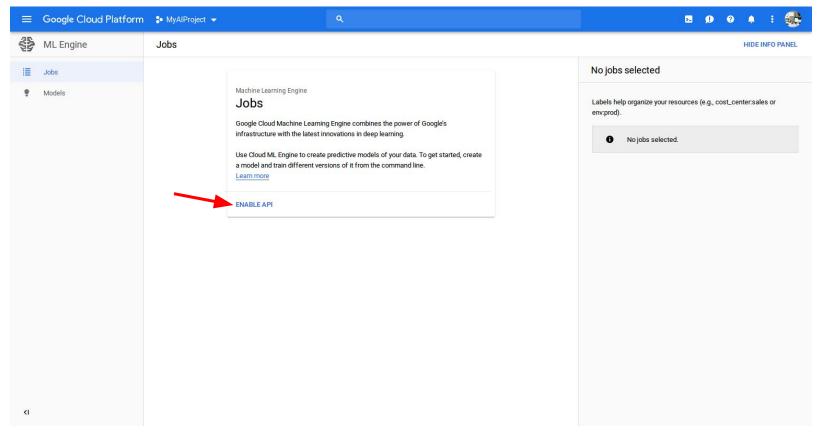# Create and Download service account Key json file Part 2
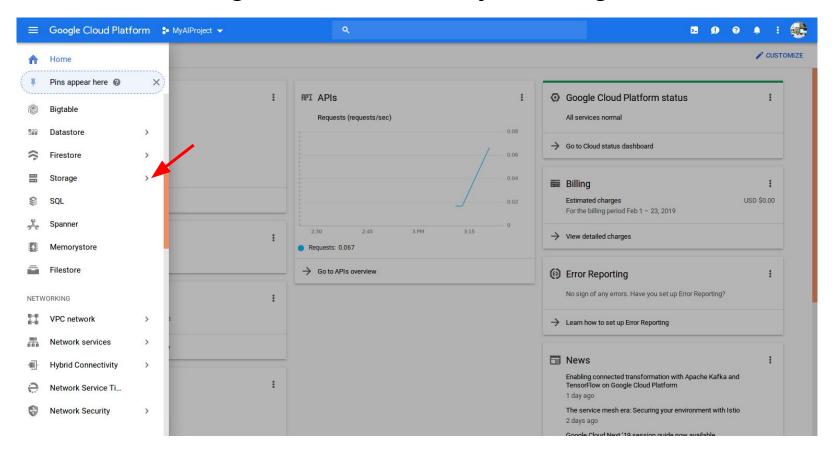
Service Account Created

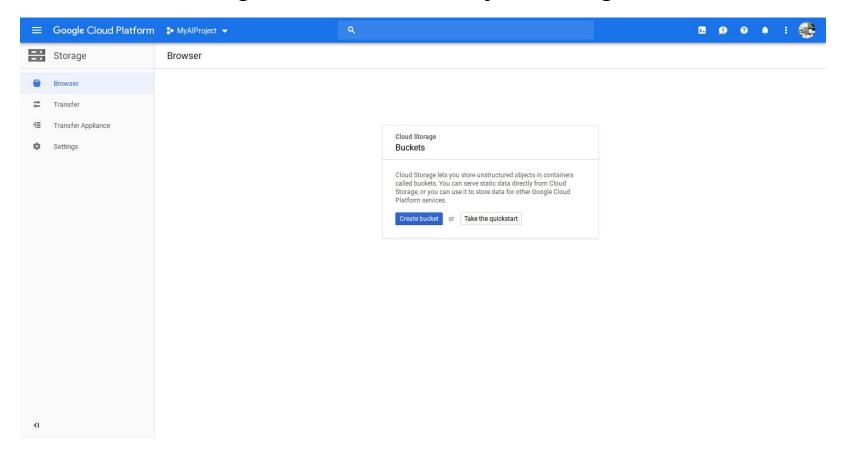# Enable ML API from Project Navigation Menu Part 1
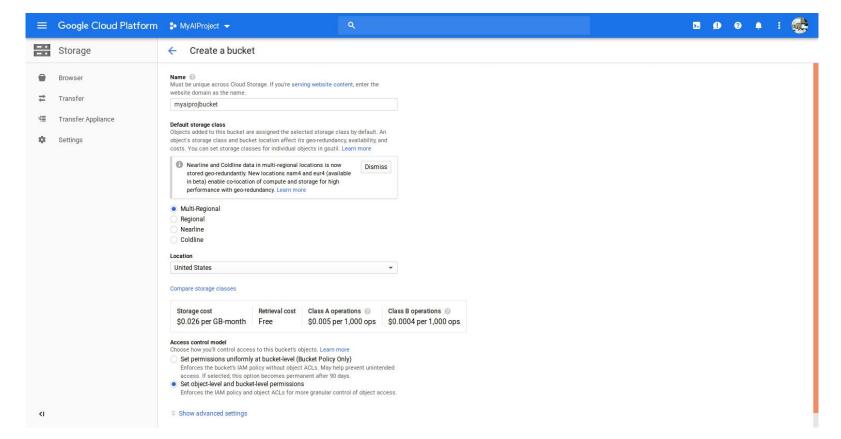
Enable ML API from Project Navigation Menu Part 2

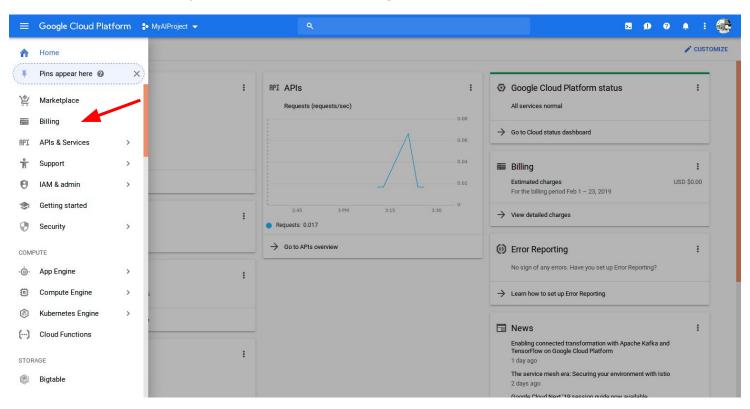# Create Cloud Storage Bucket from Project Navigation Menu Part 1

Create Cloud Storage Bucket from Project Navigation Menu Part 2
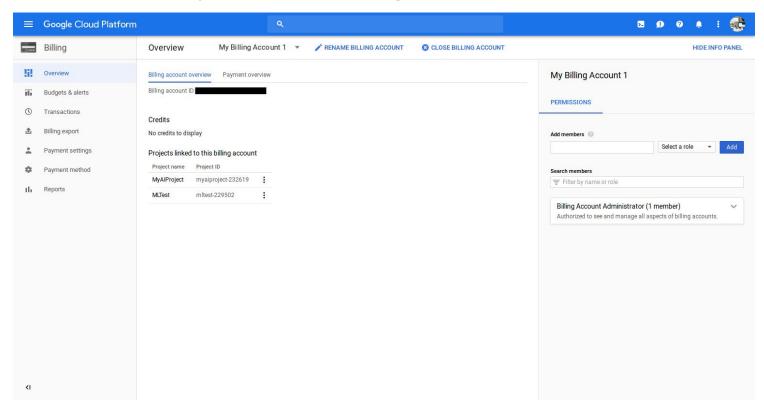
Complete Bucket Information

Enable Project billing from Project Navigation Menu And Complete Payments Settings Menu Item Part 1

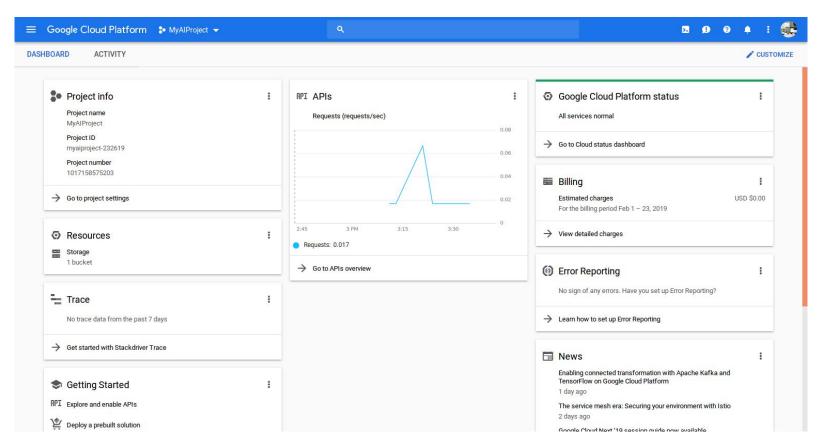# Enable Project billing from Project Navigation Menu And Complete Payments Settings Menu Item Part 2

Copy Project Name, Project ID from project Dashboard

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Part 1

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Part 2

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Part 3

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Part 4

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Versions Part 1

Deploy Model to Cloud ML Engine from Cloud Bucket - Create Model Versions Part 2

Deploy Model to Cloud ML Engine from Cloud Bucket - Save/Deploy Model Versions Part 3

Deploy Model to Cloud ML Engine from Cloud Bucket

≡ Google Cloud Platform

ML Engine

Jobs

Models

← Model Details | + NEW VERSION

HIDE INFO PANEL

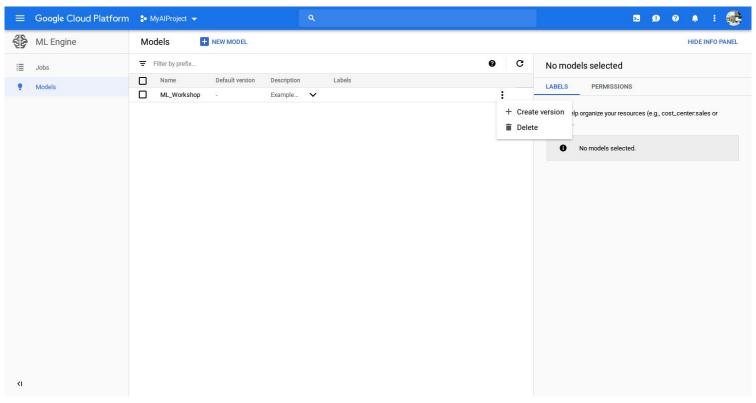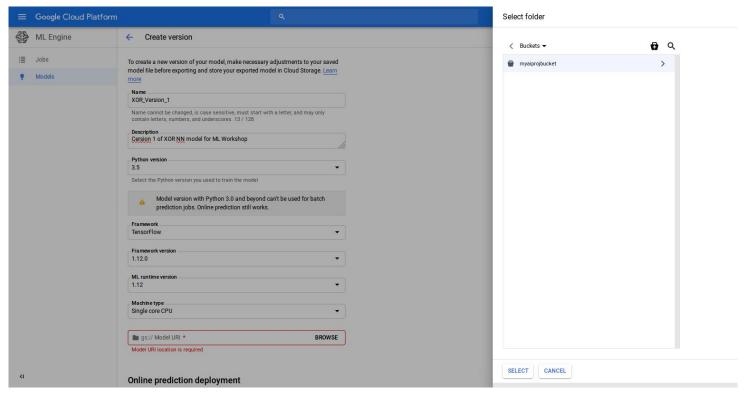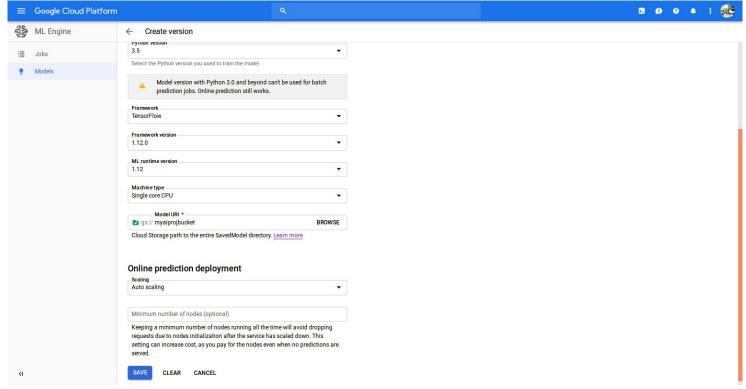| Name	Default version
ML_Workshop	-

Versions

Filter by prefix...

		Name	Create time	Last used	Labels
☐	●				
☐	✓	XOR_Version_1 (default)	Feb 23, 2019, 4:19:49 PM		

No versions selected

Labels help organize your resources (e.g., cost_center:sales or env:prod).

ℹ No versions selected.

Copy Desired Model Version Name from Model Details Page and use it with googleapiclient to make online prediction request from this model

```
response = service.projects().predict(
      name='projects/myaiproject-232619/models/ML_Workshop/versions/XOR_Version_1',
      body={"instances": [{"inputs": [1.0,1.0]}, {"inputs": [0.0,0.0]}, {"inputs": [1.0,0.0]}]}
).execute()
```