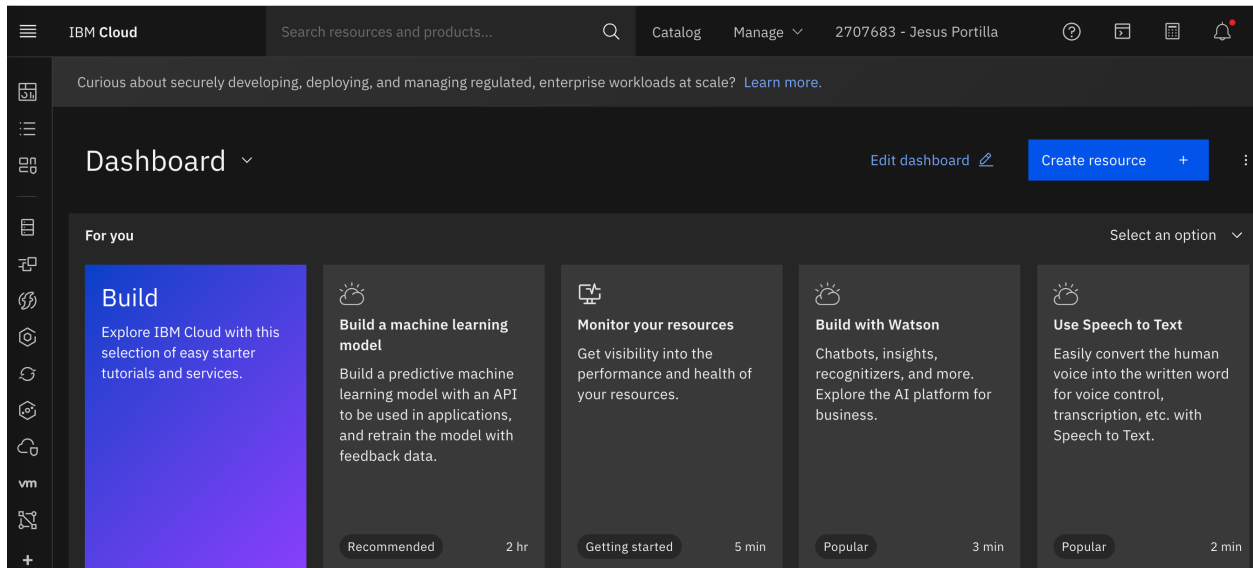


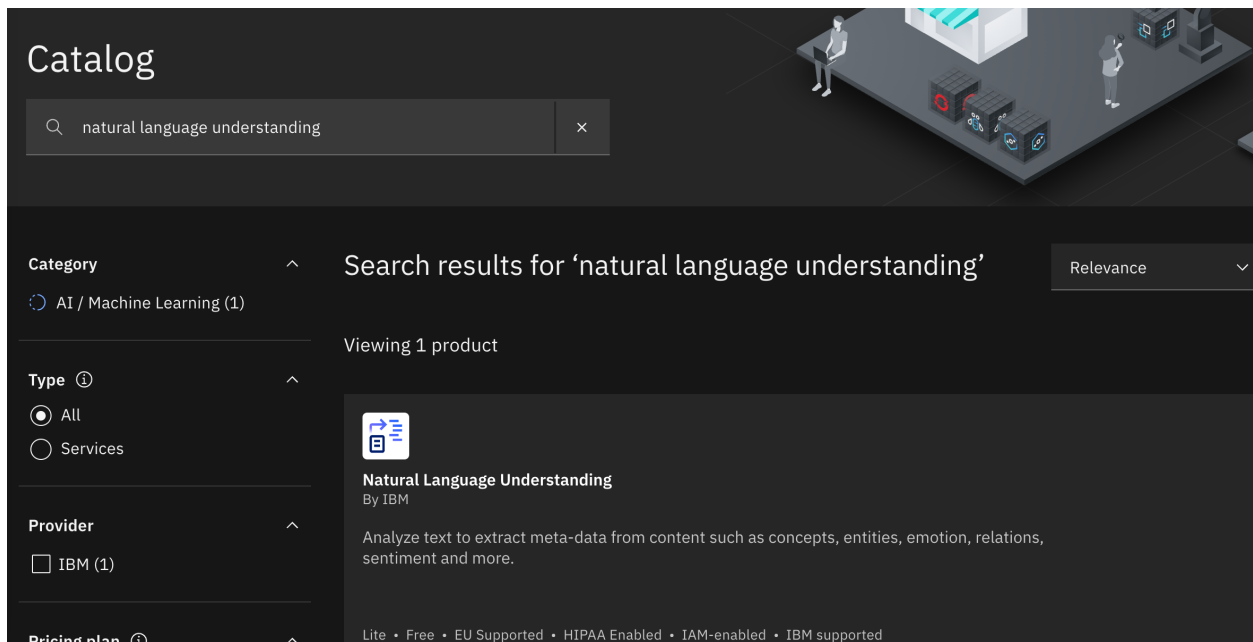
1. Login to:

<https://cloud.ibm.com/>

2. Click on Create Resource +



3. Search Catalog for Natural Language Understanding



4. Select Location (Dallas), Select Free Plan, Accept terms and conditions, Click Create

IBM Cloud Search resources and products...

Catalog / **Natural Language Understanding**
Analyze text to extract meta-data from content such as concepts, entities, emotion, relations, sentiment and more.

Create **About**

Active Promotion: You've already applied a promo code that gives you \$200 toward this service. [Track your promo](#)

Type: Service
Provider: IBM
Last updated: 08/17/2023
Category: AI / Machine Learning
Compliance: EU Supported, HIPAA Enabled, IAM-enabled

Location: Sydney, Frankfurt, London, Dallas, Tokyo, Washington DC

Related links: API docs, Docs, Terms

Select a location: Dallas (us-south)

Select a pricing plan: Displayed prices do not include tax. Monthly prices shown are for country or location: United States

Plan	Features and capabilities	Pricing
Lite	30,000 NLU Items Per Month 1 Custom Model Fixed API Rate Limit. See Standard plan for higher API Rate Limit NOTE: A NLU Item is based on the number of data units enriched and the number of enrichment features applied. A data unit is 10,000 characters or less. For example: extracting Entities and Sentiment from 15,000 characters of text is (2 Data Units * 2 Enrichment Features) = 4 NLU Items. A custom model refers to an annotation model developed with Watson Knowledge Studio.	Free
Standard	Unlimited NLU Items Per Month You will be charged per NLU Item You will be charged per Custom Model NOTE: A NLU Item is based on the number of data units enriched and the number of enrichment features applied. A data unit is 10,000 characters or less. For example: extracting Entities and Sentiment from 15,000 characters of text is (2 Data Units * 2 Enrichment Features) = 4 NLU Items. NOTE: HIPAA Enabled in Washington DC (US-East) & Dallas (US-South)	Click to view tiers and pricing detail

The Lite plan gets you started with 30,000 NLU Items per month at no cost. This plan also enables use of one custom model published through Watson Knowledge Studio.

Lite plan services are deleted after 30 days of inactivity.

Summary:
Natural Language Understanding **Free**
 Location: Dallas
 Plan: Lite
 Service name: Natural Language Understanding-5720
 Resource group: Default

☒ I have read and agree to the following license agreements:
[Terms](#)

Create

Add to estimate

5. Once NLU instance has been created, click on Service Credentials, create new credential

IBM Cloud Search resources and products...

Resource list / **Natural Language Understanding-5720** Active [Add tags](#)

Manage
 Getting started
Service credentials
 Plan
 Connections

Service credentials
 You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)

New credential +

Key name	Date created
Auto-generated service credentials	2023-10-04 1:01 PM

6. Click Add, once created, open credential and copy apiKey and URL

Natural Language Understanding-5720

✔ Active

Add t

Manage

Getting started

Service credentials

Plan

Connections

Service credentials

You can generate a new set of credentials for cases where you want to connect an app or external consumer to an IBM Cloud service.

1 item selected



Key name



Auto-generated service credentials



Service credentials-5720

```
{
  "apikey": "h0o9qvVCtZg0-Ud5xkCR4-3",
  "iam_apikey_description": "Auto-generated service credentials",
  "iam_apikey_name": "Service credentials-5720",
  "iam_role_crn": "crn:v1:bluemix:public:iam::::service_id-4735ac17-053f-498c-8314-bca208b-8646-80b7faba9a88",
  "iam_serviceid_crn": "crn:v1:bluemix:public:iam::::service_id-4735ac17-053f-498c-8314-bca208b-8646-80b7faba9a88",
  "url": "https://api.us-south.natural-language-understanding.watsoncloud.ibm.com"
}
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