

Dashboard - IBM Bluemix x

https://console.ng.bluemix.net/?direct=classic/#/resources/orgGuid=a0409a85-4979-4984-a02c-55745258f362&spaceGuid=ff3f611

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+ Create a Space

dev

- CF APPS (2)
- SERVICES (5)
- CONTAINERS (0)
- VIRTUAL MACHINES (0)

Cloud Foundry Apps
768 MB/2 GB Used
CREATE APP

Containers
0 B/2 GB
0/0 Public IPs Requested | 0 Used
START CONTAINERS

Virtual Machines
0 B/0 B | 0/0 Public IPs
RUN VIRTUAL MACHINES

Data & Analytics
WORK WITH DATA

Services & APIs
5/10 Used
USE SERVICES OR APIS

Applications

FaceComm FaceComm1


AlchemyAPI - IBM Bluemix x

https://console.ng.bluemix.net/catalog/services/alchemyapi/?org=a0409a85-4979-4984-a02c-55745258f362&space=ff3f6162-f8f9-47

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Back to Services


AlchemyAPI
IBM

PUBLISH DATE
11/18/2015

AUTHOR
IBM

TYPE
Service

LOCATION
US South

[VIEW DOCS](#)

AlchemyAPI offers a set of three services that enable businesses and developers to build cognitive applications that understand the content and context within text and images. For instance, using AlchemyAPI, developers can perform tasks such as extracting the people, places, companies, and other entities mentioned in a news article or analyze an image to understand the contents of the photo.

- AlchemyLanguage**
AlchemyLanguage is a collection of 12 APIs that offer text analysis through natural language processing. The AlchemyLanguage APIs can process text and help you to understand its sentiment, keywords, entities, high-level concepts and more.
- AlchemyData**
AlchemyData provides news and blog content enriched with natural language processing to allow for highly targeted search and trend analysis. Now you can query the world's news sources and blogs like a database.
- AlchemyVision**
AlchemyVision understands and analyzes complex visual scenes without needing textual clues. Developers can use this API to do tasks like image recognition, scene recognition, and understanding the objects within images.

Add Service

Space:
dev

App:
Leave unbound

Service name:
AlchemyAPI-7p

Credential name:
Credentials-1

Selected Plan:
Free

[CREATE](#)

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https://console.ng.bluemix.net/?direct=classic/#/resources/serviceGuid=f348b60b-d0d2-4bd6-8a54-f0b932408553&orgGuid=a04c

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Back to Dashboard...

AlchemyAPI-If

DOCS

Manage

Service Credentials

Service Access Authorization

APPS USING SERVICE

Service Credentials

Cloud Foundry provides your credentials in JSON format. The JSON snippet lists credentials, such as the API key and secret, as well as connection information for the service.

ADD CREDENTIALS

NAME Credentials-1 DELETE

SERVICE CREDENTIALS

```
{  "credentials": {    "url": "https://gateway-a.watsonplatform.net/calls",    "apikey": "00000000-00000000-00000000-00000000",    "note": "It may take up to 5 minutes for this key to become active"  }}
```

Java - file:///C:/Users/VAMSL/workspace/MongoRestApp/WebContent/Index.html - Eclipse

File Edit Navigate Search Project Run Window Help

Quick Access

Task List

Find

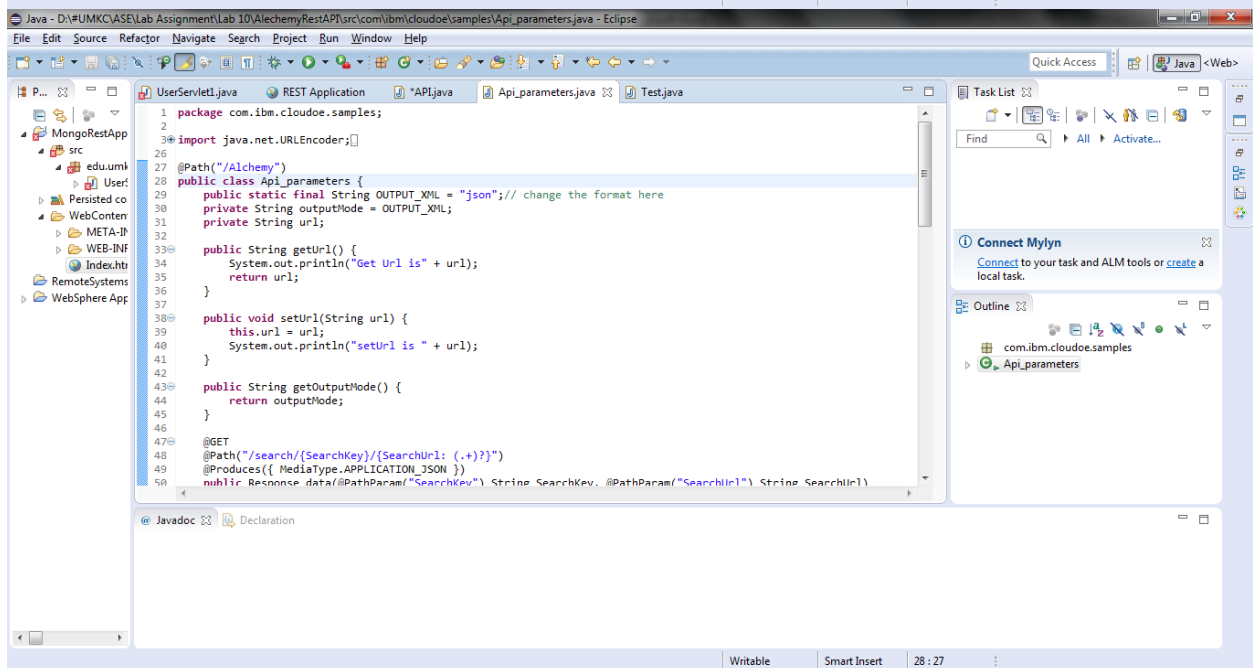
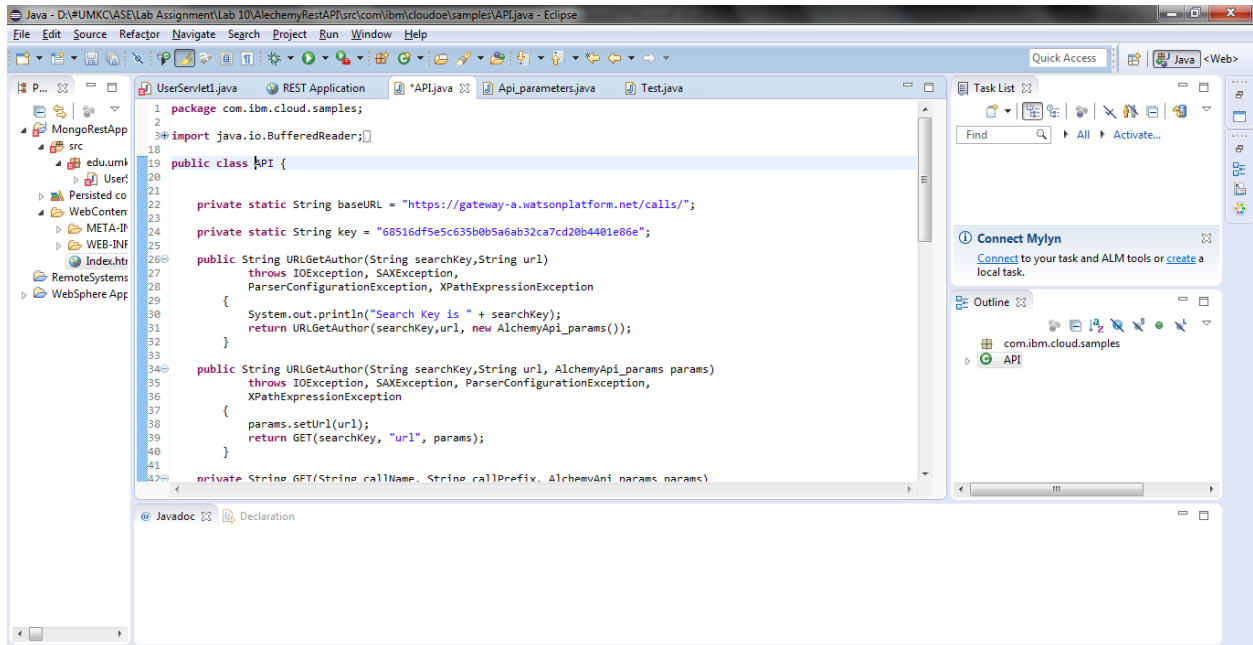
Connect Mylyn

Outline

Testing IBM API

Javadoc Declaration

Done



```
app.js - Visual Studio Code
File Edit View Goto Help

app.js D:\RUMKC\Lab Assignment\Lab 10\AlchemyClient\www\js
12 // hide the accessory bar by default (remove this to show the accessory bar above the keyboard
13 // for form inputs)
14 if(window.cordova && window.cordova.plugins.Keyboard) {
15     cordova.plugins.Keyboard.hideKeyboardAccessoryBar(true);
16 }
17 if(window.StatusBar) {
18     // org.apache.cordova.statusbar required
19     StatusBar.styleDefault();
20 }
21 });
22 })
23 .controller('pageCtrl', function($scope, $http) {
24
25     $scope.getResult = function(searchKey, searchURL) {
26         var url= 'http://alchemydemotest.mybluemix.net/api/Alchemy/search/'+searchKey+'/'+searchURL;
27         console.log(url);
28         $http.get(url)
29             .success(function(data) {
30                 console.log(data);
31                 $scope.result = data;
32             })
33             .error(function(err) {
34                 console.log("data not received from url");
35             });
36     }
37 });
```

Ln 23, Col 12 (491 selected) UTF-8 LF JavaScript