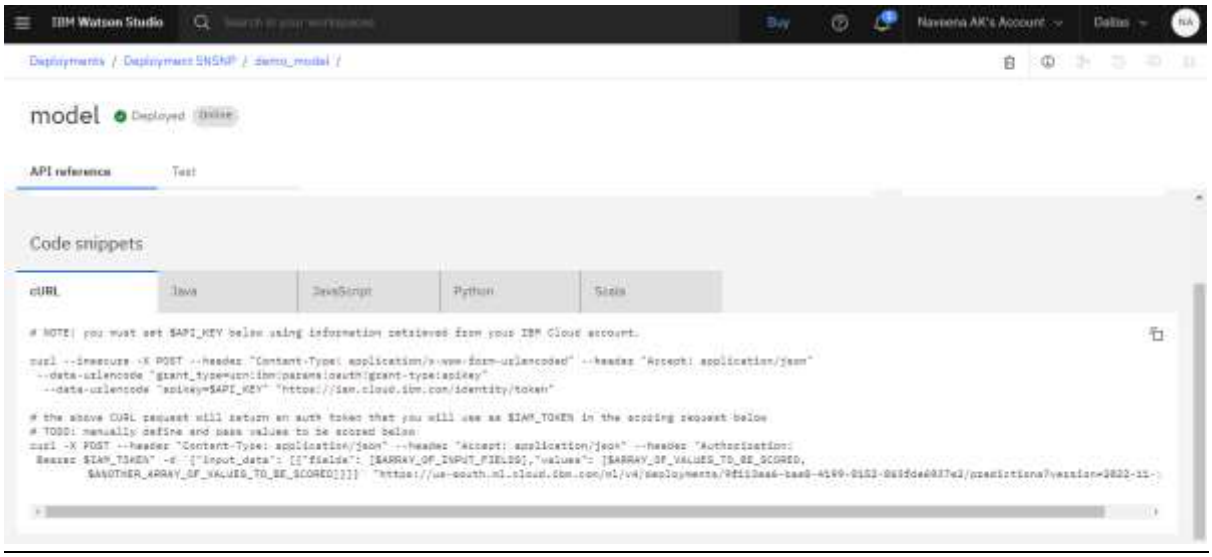
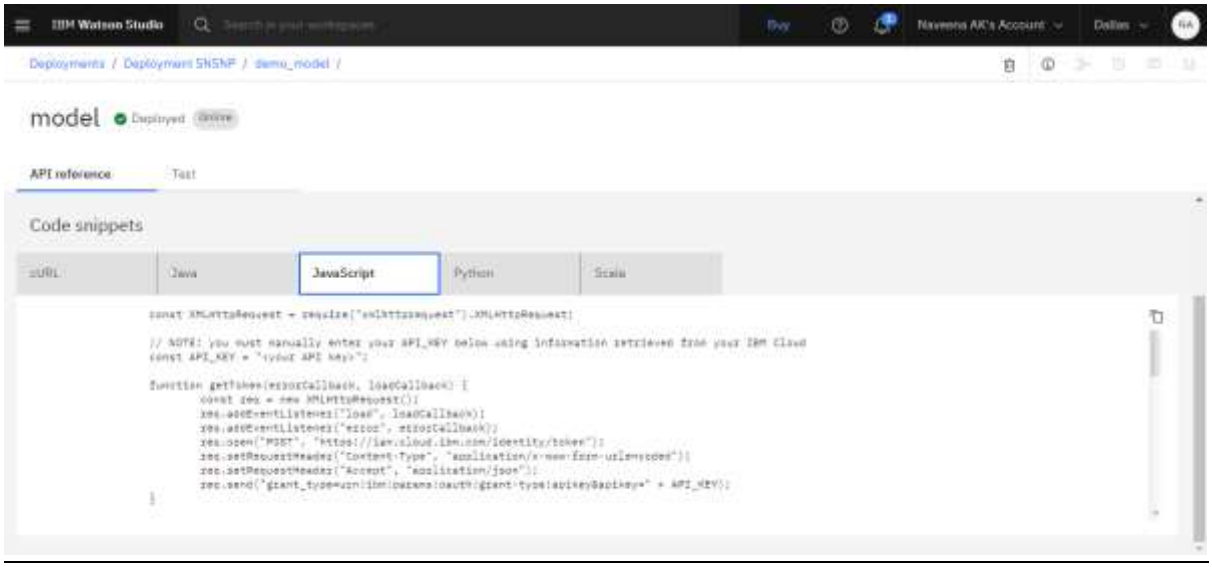
DEPLOYMENT ON IBM CLOUD

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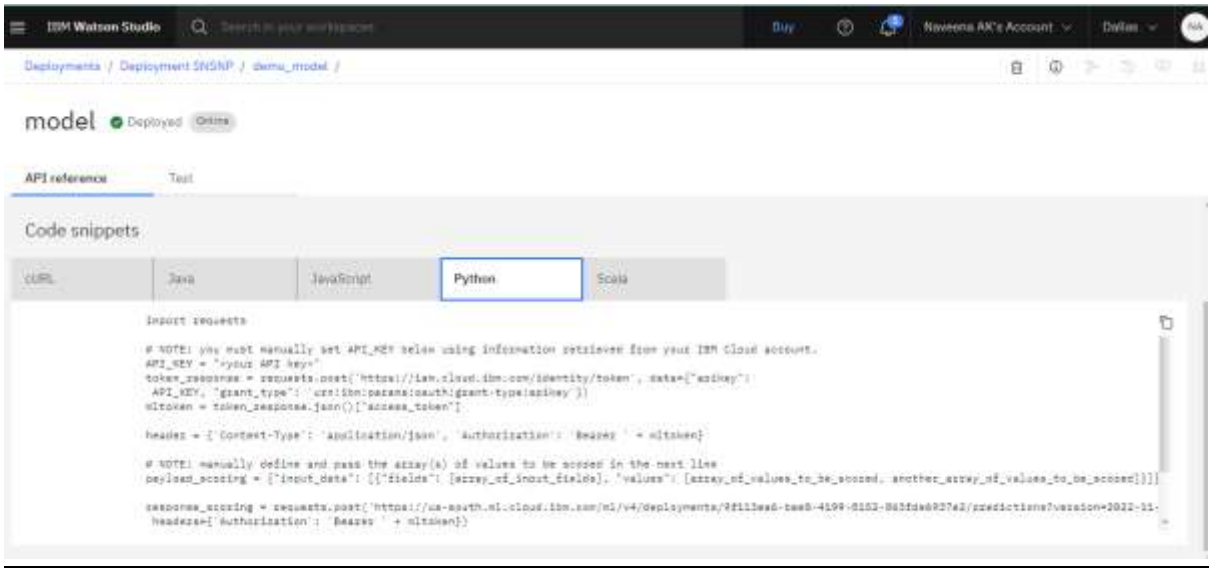
const XMLHttpRequest = require("xmlhttprequest").XMLHttpRequest;
// NOTE: you must manually enter your API_KEY below using information retrieved from your IBM Cloud
const API_KEY = "<your API key>";
function getToken(errorCallback, loadCallback) {
var req = new XMLHttpRequest();
req.addEventListener("load", loadCallback);
req.addEventListener("error", errorCallback);
req.open("POST", "https://iam.cloud.ibm.com/identity/token");
req.setRequestHeader("Content-Type", "application/x-www-form-urlencoded");
req.setRequestHeader("Accept", "application/json");
req.send("grant_type=urn:ibm:params:oauth:grant-type:apikey&apikey=" + API_KEY);
}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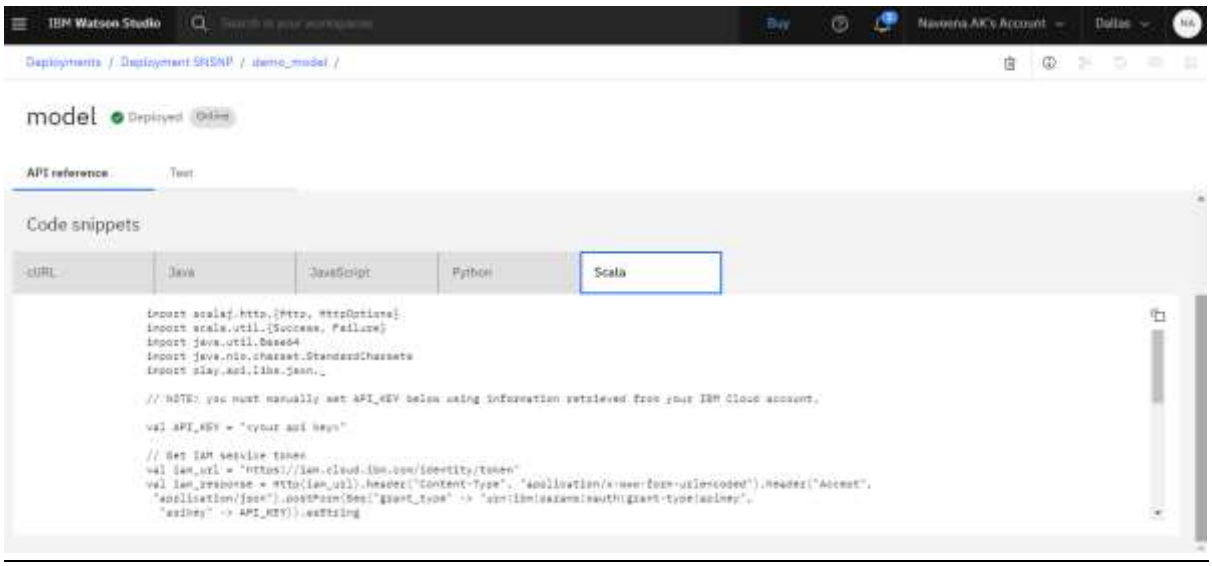
import requests
# NOTE: you must manually set API_KEY below using information retrieved from your IBM Cloud account.
API_KEY = "<your API key>"
token_response = requests.post('https://iam.cloud.ibm.com/identity/token', data={"apikey":
API_KEY, "grant_type": 'urn:ibm:params:oauth:grant-type:apikey'})
mltoken = token_response.json()["access_token"]
header = {'Content-Type': 'application/json', 'Authorization': 'Bearer ' + mltoken}
# NOTE: manually define and pass the array(s) of values to be scored in the next line
payload_scoring = {"input_data": [{"fields": [array_of_input_fields], "values": [array_of_values_to_be_scored, another_array_of_values_to_be_scored]}]}
response_scoring = requests.post('https://us-south.ml.cloud.ibm.com/ml/v4/deployments/9f113ea6-bae8-4199-8152-863fda6937a2/predictions?version=2022-11-
headers={'Authorization': 'Bearer ' + mltoken})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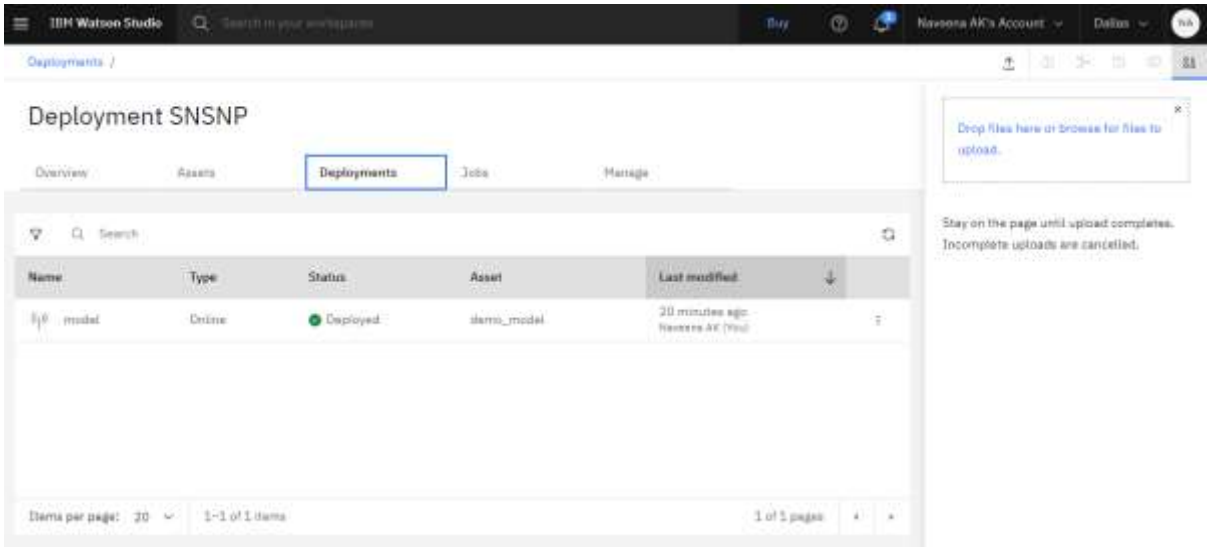
import scalaj.http.{Http, HttpOptions}
import scala.util.{Success, Failure}
import java.util.Base64
import java.nio.charset.StandardCharsets
import play.api.libs.json._
// NOTE: you must manually set API_KEY below using information retrieved from your IBM Cloud account.
val API_KEY = "<your api key>"
// Get IAM service token
val iam_url = "https://iam.cloud.ibm.com/identity/token"
val iam_response = Http(iam_url).header("Content-Type", "application/x-www-form-urlencoded").header("Accept",
"application/json").postForm(Seq("grant_type" -> "urn:ibm:params:oauth:grant-type:apikey",
"apikey" -> API_KEY)).asString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1 of 1 pages
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Stay on the page until upload completes. Incomplete uploads are cancelled.