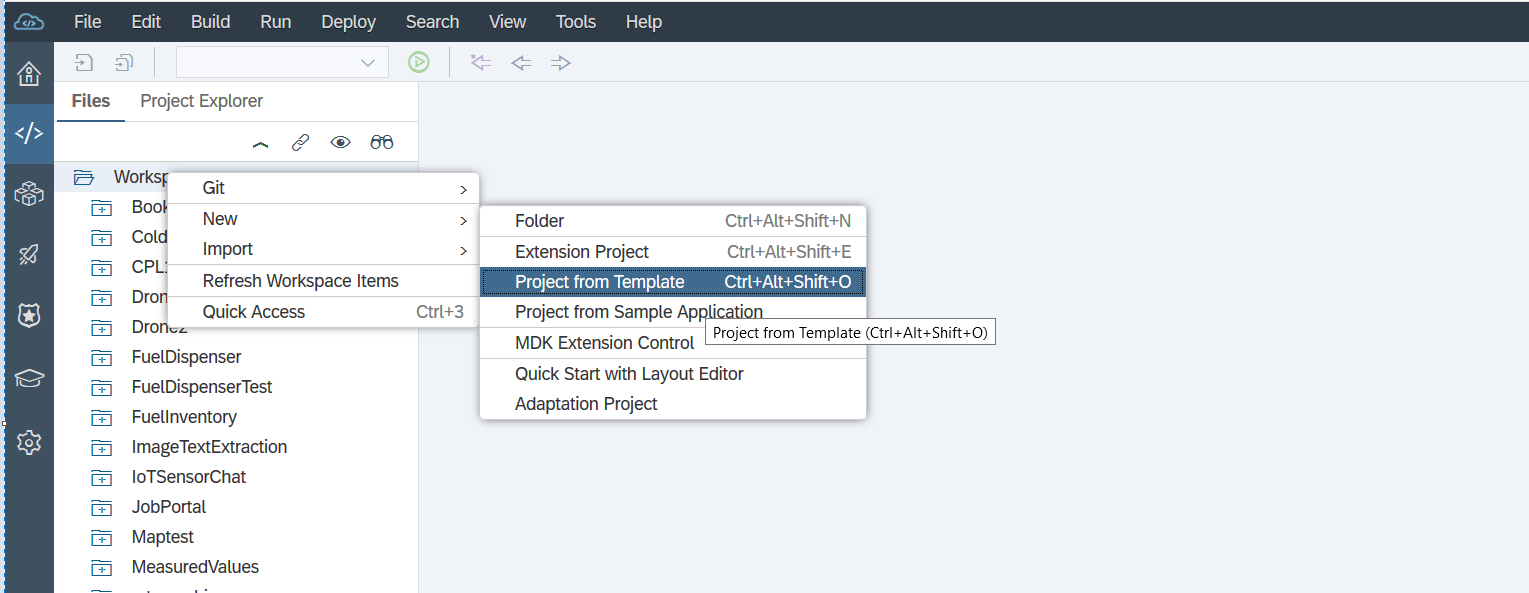
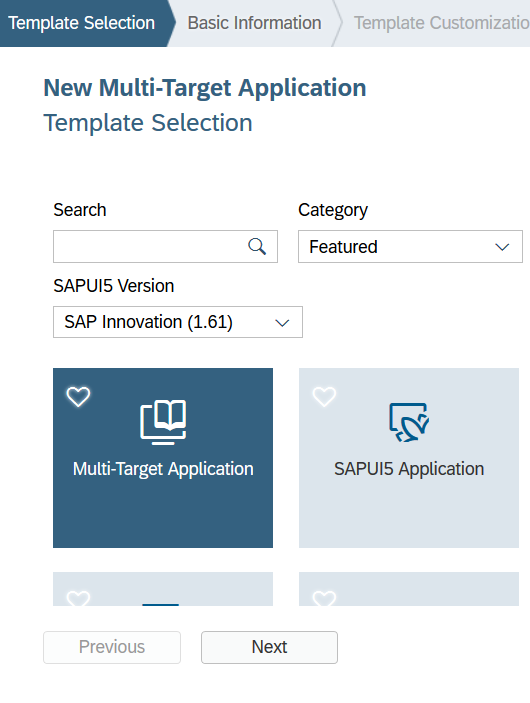
**How to call Restful API from Node.js Module inside MTA Project**

1. **Create a MTA project in Full Stack Web IDE**

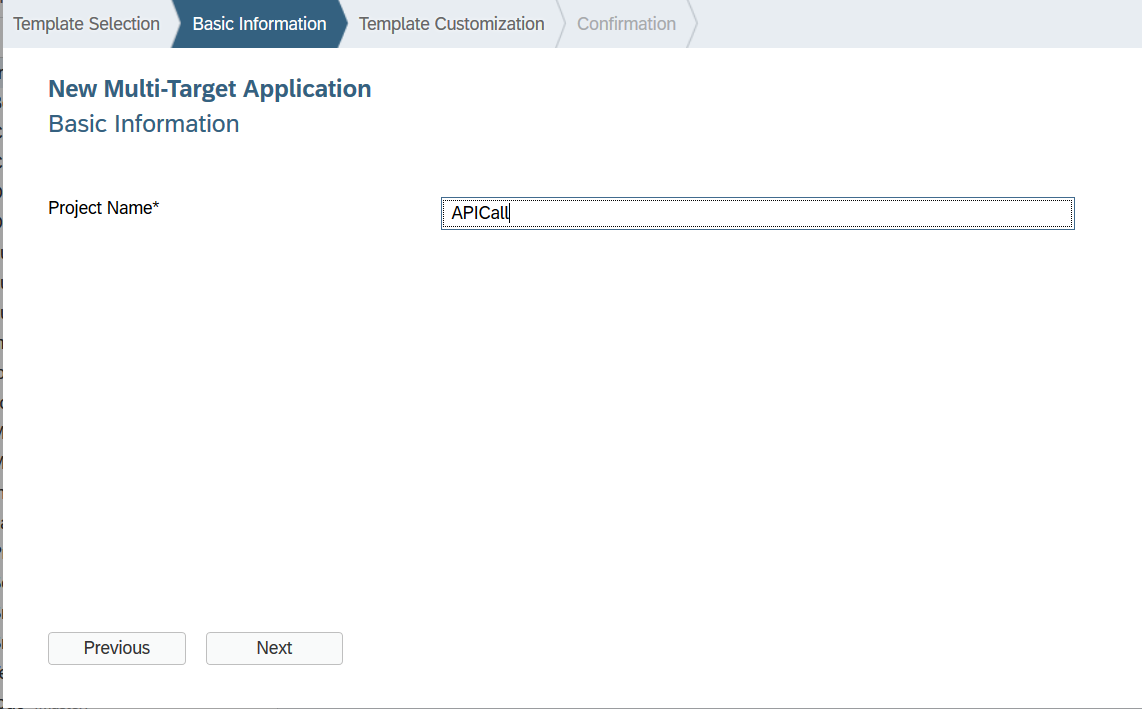
Right Click on Workspace and then New>Project from Template



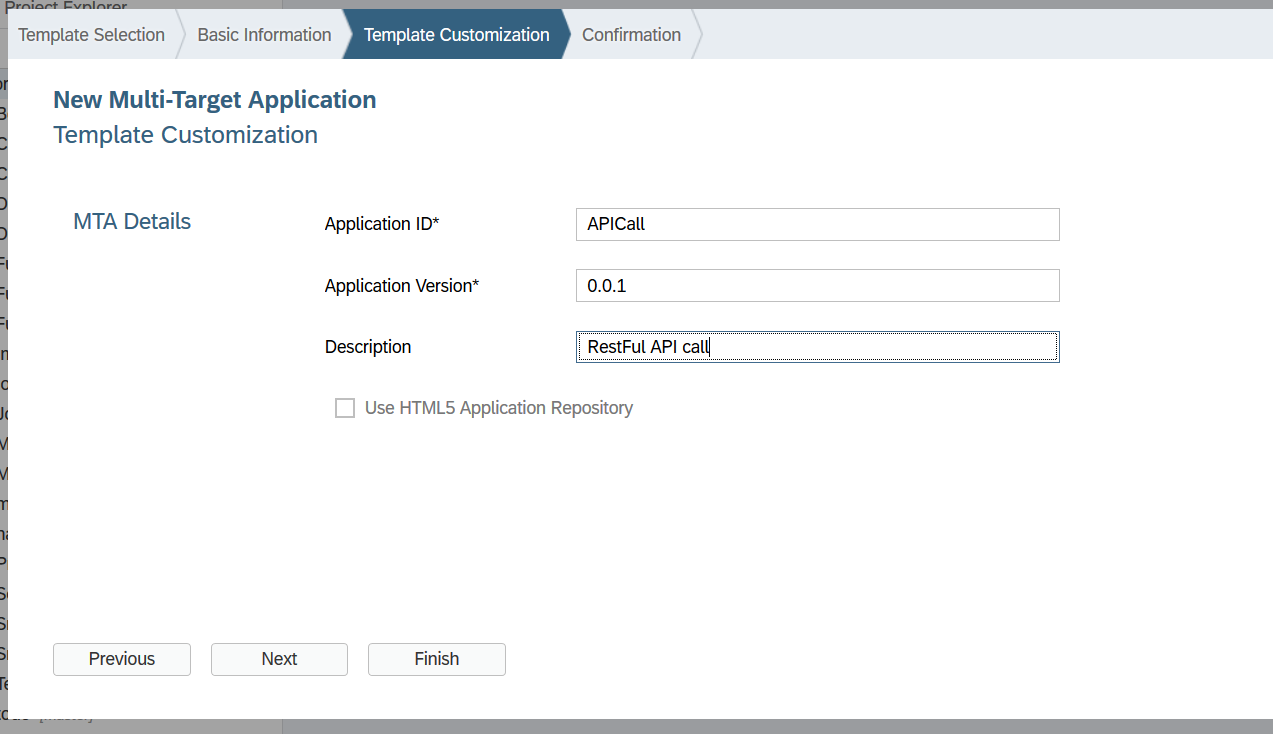
Select Multi-Target Application and click on Next



Give Project Name and click Next

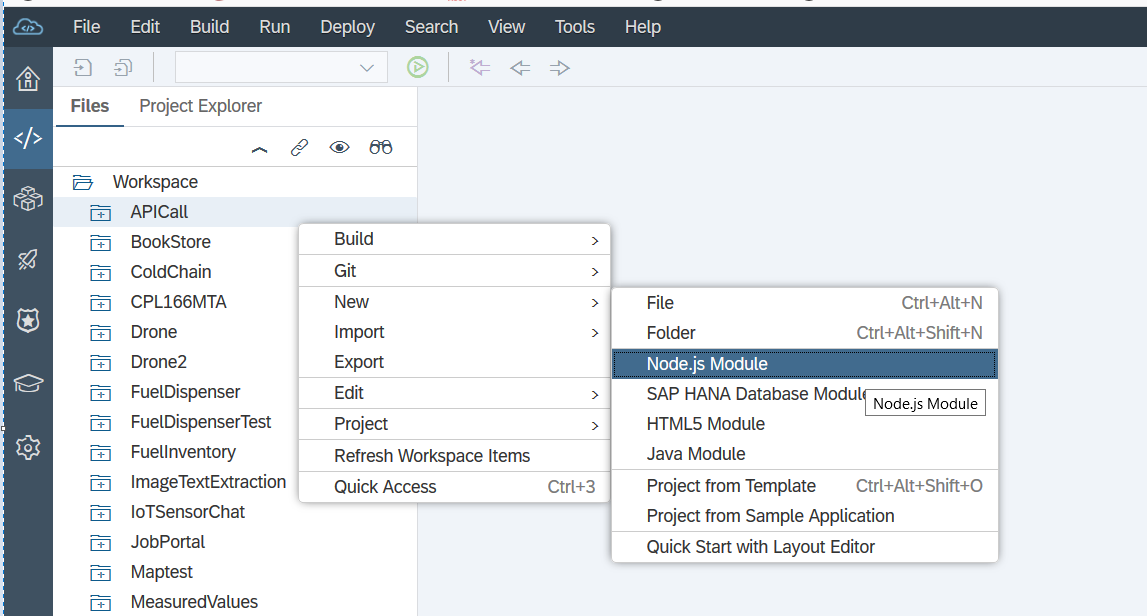


Now Click on Finish

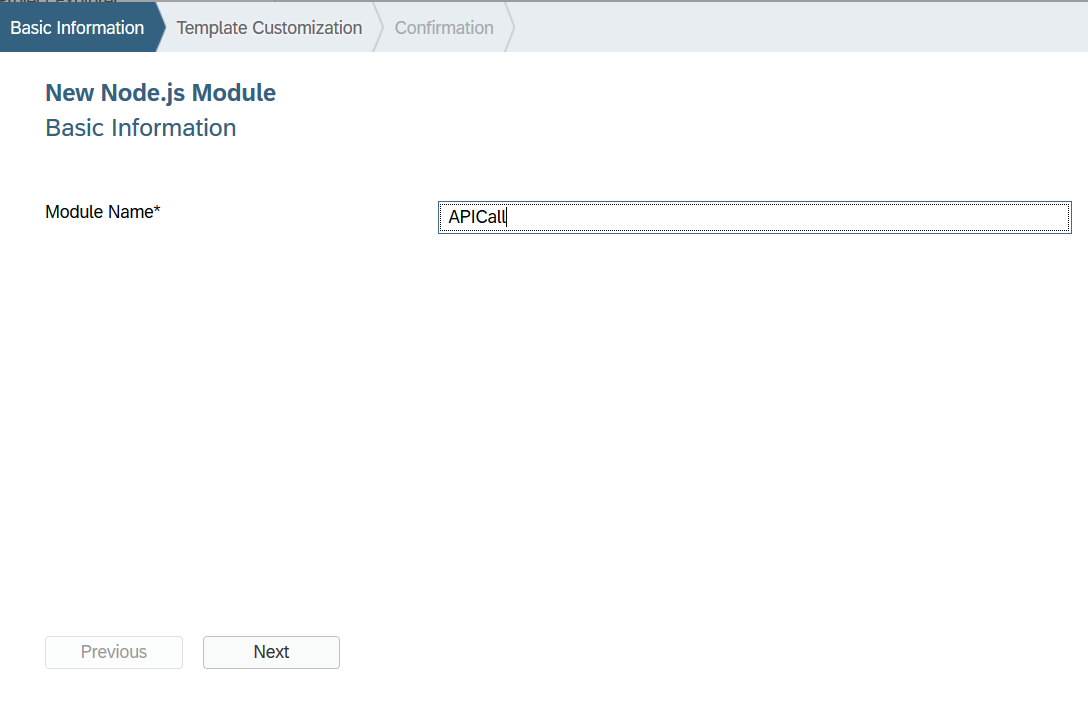


1. **Create a Node.js Module inside MTA project**

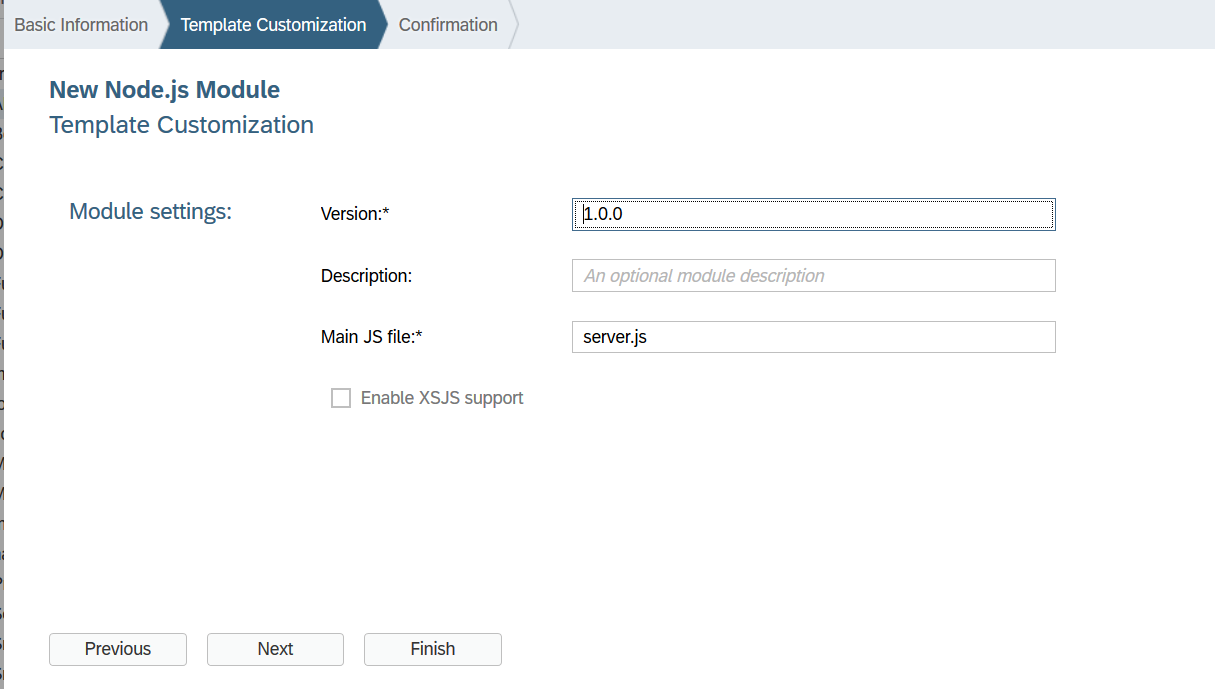
Right Click on MTA project and New>Node.js Module



Name the Module and click on Next

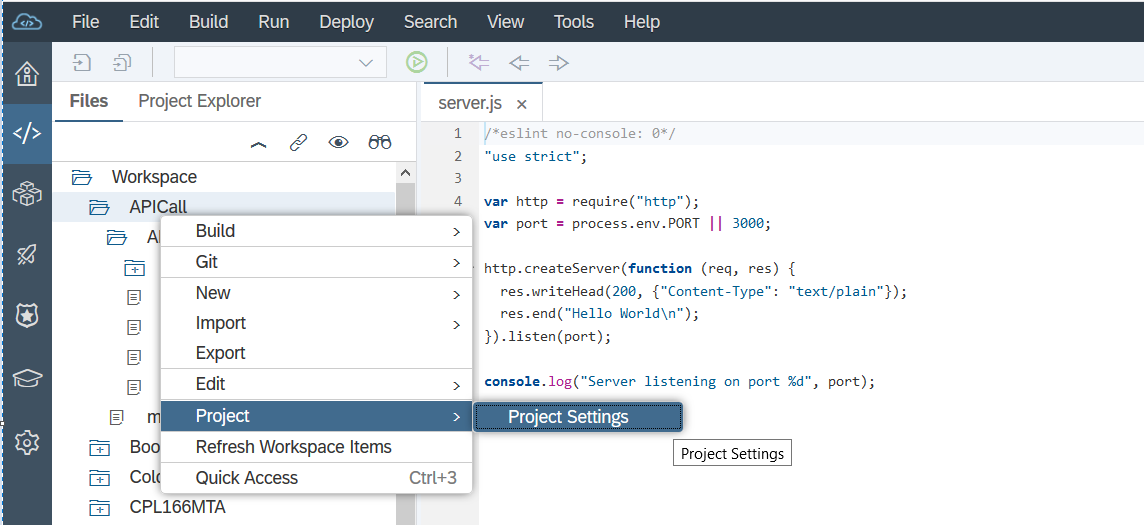


Click on Finish

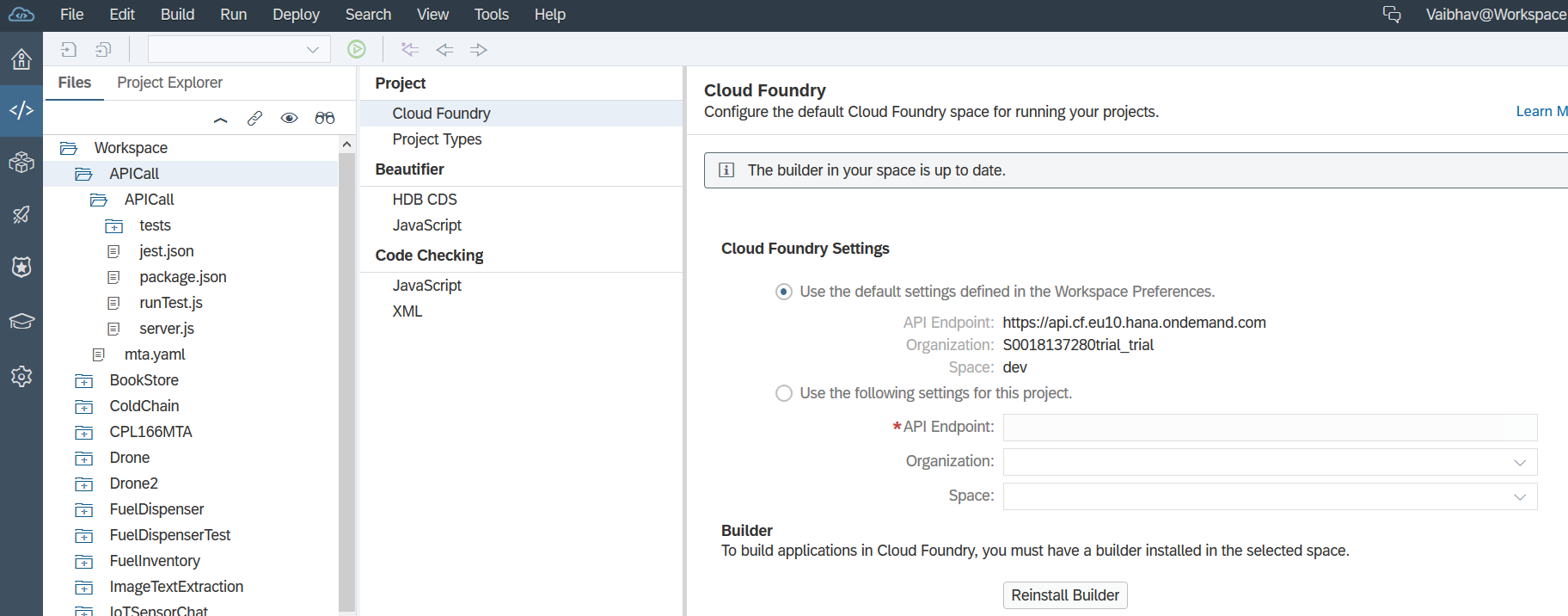


1. **Install Builder**

Right Click on Project and then Project>Project Setting

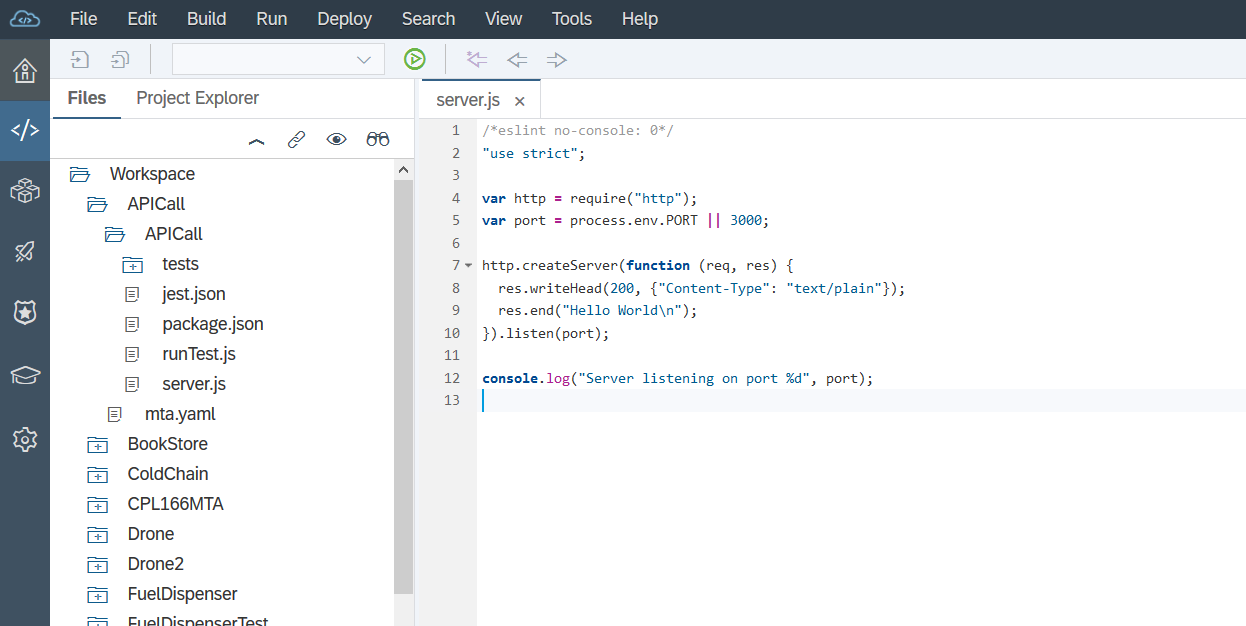


Select the correct the cloud foundry account and space. Then Click on install

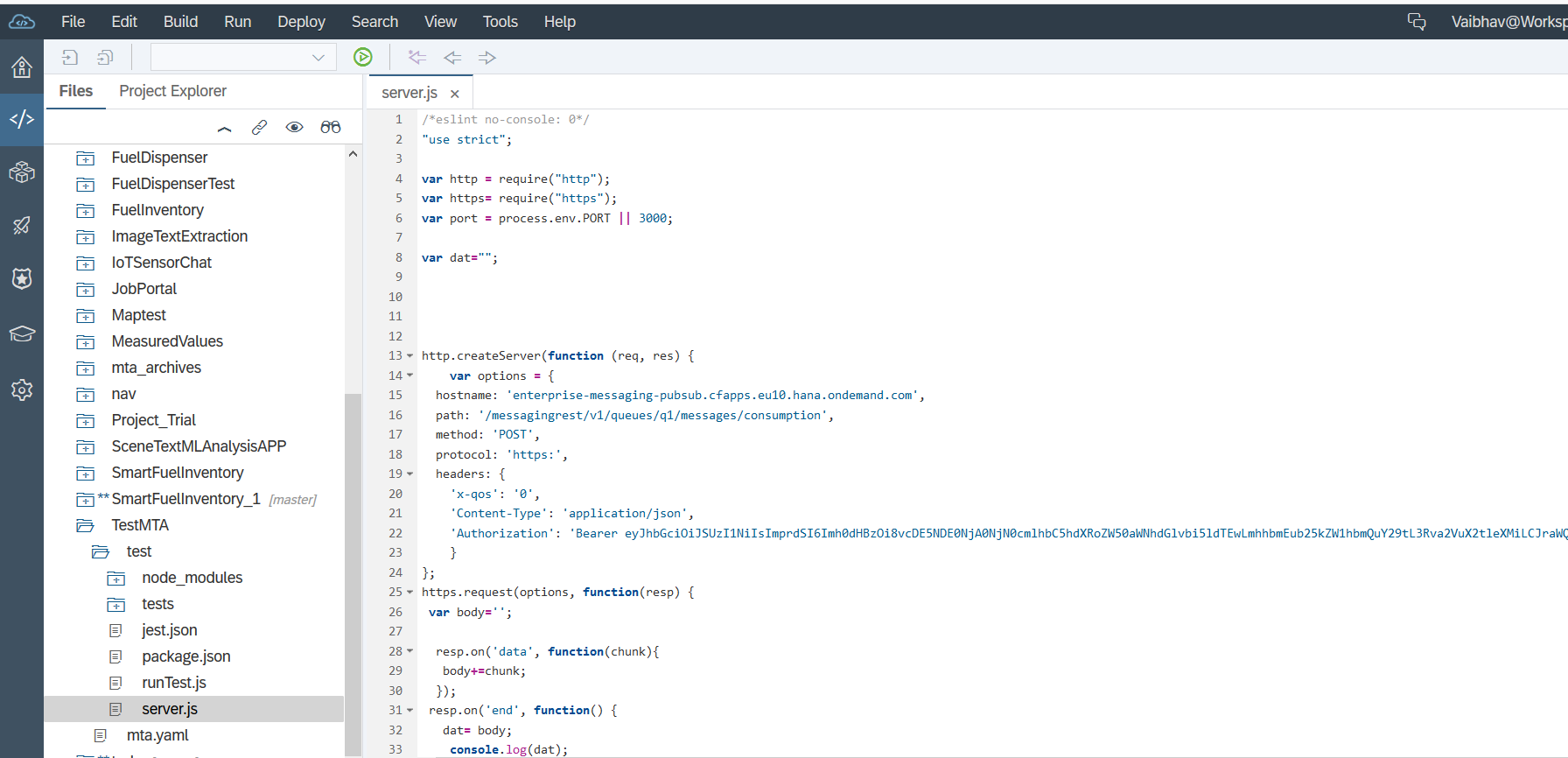


1. **Write Code for Calling RestFul API**

Expand the Node.js Module (APICall) and open server.js file



Replace the code with your API call code.



/\*eslint no-console: 0\*/

"use strict";

var http = require("http");

var https= require("https");

var port = process.env.PORT || 3000;

var dat="";

var options = {

hostname: 'enterprise-messaging-pubsub.cfapps.eu10.hana.ondemand.com',

path: '/messagingrest/v1/queues/q1/messages/consumption',

method: 'POST',

protocol: 'https:',

headers: {

'x-qos': '0',

'Content-Type': 'application/json',

'Authorization': 'Bearer eyJhbGciOiJSUzI1NiIsImprdSI6Imh0dHBzOi8vcDE5NDE0NjA0NjN0cmlhbC5hdXRoZW50aWNhdGlvbi5ldTEwLmhhbmEub25kZW1hbmQuY29tL3Rva2VuX2tleXMiLCJraWQiOiJrZXktaWQtMSIsInR5cCI6IkpXVCJ9..t8T7izH3idgmg5IvKqJJae2xXNI\_vTF4tw2RiBT37cwnMukyjPBjTYrGa3Pi6khkpSBUpTnIbNk5LcI51Dywazz32p9kiNDIo9nQb-auADPMcEnodO32Vfoew7sadHcNtsBSJkB1cAXt7qmsBkWmHhbBQ6m5erbckLE6T0yba2v-sdvt7vxn73lsaTTquyZpzAu\_1lw4JZEMt1yYgGa55CYf8DVOwwhkwpwiecFLeF5brg3tWW6VqzZvzm6phRiZ3diUfeVyBO2oMo3z8bJYBC1ehcx0KtNMBCPiEA2qp8z9rVemOoQDY\_aHzbTxe\_RCg2ChD7w\_d2pwFiP925EdIQf8-b1eLJeFmP0mD0jPR\_VYC6lFth\_E4WaUpY20UeSUtJG23BOpYntNJTw1QUOQOcFiRAVaRLjb1\_HmpcPWIOxLL\_DzVmTJIaYpC4C-r7GbPExeIVlLOvc-EymunGuPz3RU2SGqDgzmktk4GA0HcNLkdytuBCa8e5IvtaVLA9ddq0\_Tr2MBjPVVGauKOKcdp8AKCkx2AjLfxRVygQsBu6WWI296uCG1WthUs7ipR8VqMi18pGu9R\_s35iccg9bKXfehk3ZQb\_dXo17xnLW9kYIS5qx8uIO9ENDXGqFpg4YEieRGnL5qqnXX9ITDcIYUYgEBAZ3dL6PIvzjaayxfr-8'

}

};

https.request(options, function(resp) {

var body='';

resp.on('data', function(chunk){

body+=chunk;

});

resp.on('end', function() {

dat= body;

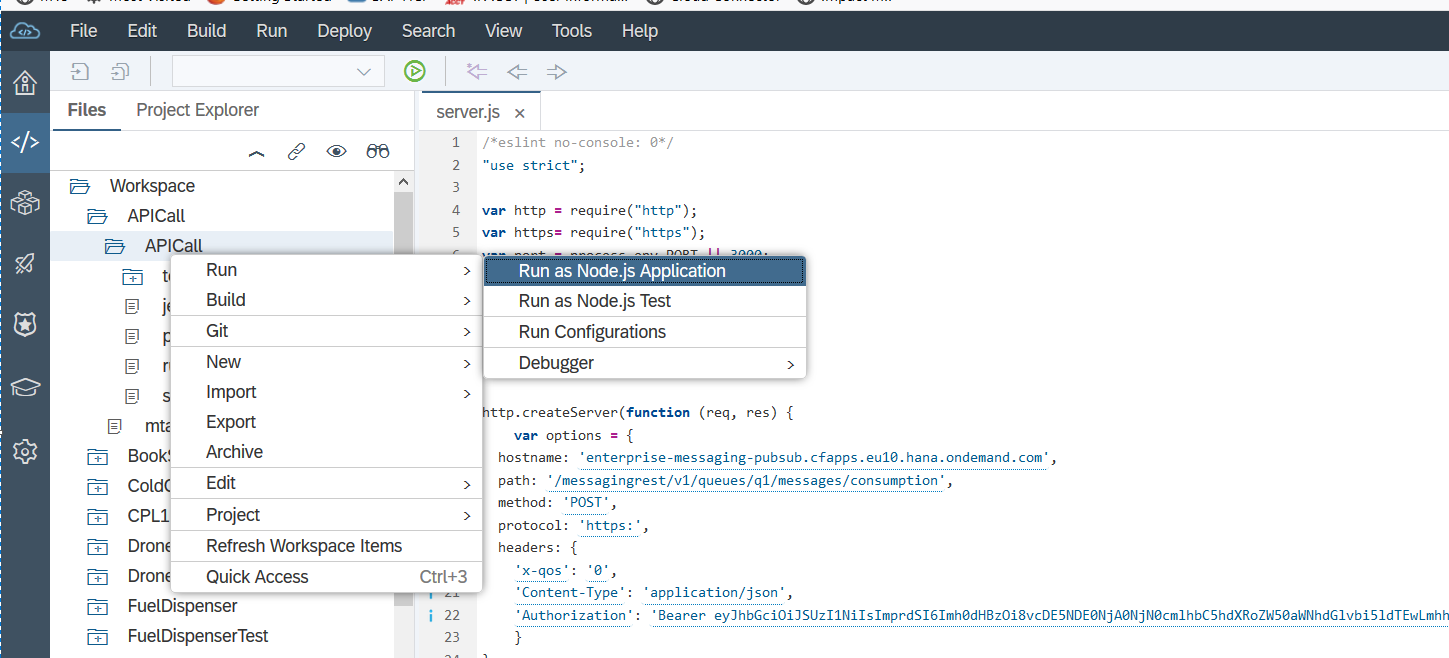
console.log(dat);

});

console.log("Server listening on port %d", port);

}).end();

Right Click on Node.js Module (APICall) and Run>Run as Node.js Application



Run the Code and see the result in Console

