<html lang="es">

<head>

<meta charset="utf-8">

<title>CryptoJS Example</title>

<meta name="description" content="CryptoJs Example">

<meta name="author" content="Gabriel Porras">

<!--

https://cdnjs.com/libraries/crypto-js

-->

<script src="https://cdnjs.cloudflare.com/ajax/libs/crypto-js/3.1.2/rollups/aes.js"></script>

<!--[if lt IE 9]>

<script src="https://html5shiv.googlecode.com/svn/trunk/html5.js"></script>

<![endif]-->

</head>

<body>

<strong><label>Encrypted:</label></strong>

<span id="demo1"></span>

<br>

<br>

<strong><label>Decrypted:</label></strong>

<span id="demo2"></span>

<br>

<br>

<strong><label>String after Decryption:</label></strong>

<span id="demo3"></span>

<br />

<br />

</body>

<script type="text/javascript">

// var params = {"userId":70101,"groupId":37841,"companyId":40401, "languageId": "en\_US"};

//var params = {userId:70101,groupId:42248, companyId:39906,DegreedCourseID:"rxOKae5",IsDeleted:true};

//var params = {userId:70101, groupId:42248, companyId:39906, languageId:"en\_US", FilterValue:"completed", JobType:"Public"};

//var params = { "UUID": null, "email": "oharbe123212@outlook.com", "first\_name": "Osama321212", "last\_name": "Harbe23212", "campaignID": "10463", "companyId": "39906", "UserID": "70101"};

//var params = { "UserID": "70101", "UUID": "", "companyId": "39906"};

// var params = {"uaePassUuid":"7a0fe50d-eac6-c2d2-ed49-5d8ead25f70a","authenticationCode": "VDUSG1"}

var params = {"firstName":"Rahul","lastName":"M","email":"test123liferay@gmail.com","phone":1234567,"location":"ADI","subject":"HI","message":"test"}

// PROCESS

var ivValue = CryptoJS.enc.Utf8.parse('oTzgELrcGtmuhPru');

var cryptoOptions = {

iv: ivValue,

mode: CryptoJS.mode.CBC,

padding: CryptoJS.pad.Pkcs7

};

var secretkey = CryptoJS.enc.Utf8.parse('@@LiFe!!L0Ng!LeRnInG@@v2@@2021@@'); // this should be 32 cahracter long

var encrypted = "DZKC+ltHaQZZPyNRiLZq9QzzpspfTdYLN+uypFy+VdT/qIYP6eDxmwv4M5W2/rMRs";

// var encrypted = CryptoJS.AES.encrypt(JSON.stringify(params), secretkey, cryptoOptions).toString();

var decrypted = CryptoJS.AES.decrypt(encrypted, CryptoJS.enc.Utf8.parse('@@LiFe!!L0Ng!LeRnInG@@v2@@2021@@'),cryptoOptions);

document.getElementById("demo1").innerHTML = encrypted;

document.getElementById("demo2").innerHTML = decrypted;

document.getElementById("demo3").innerHTML = decrypted.toString(CryptoJS.enc.Utf8);

function encodeQuery(data){

let query = data.url

for (let d in data.params)

query += encodeURIComponent(d) + '='

+ encodeURIComponent(data.params[d]) + '&';

return query.slice(0, -1)

}

var data = {

url : '/trending-topic?',

params : {

'website':'geeks',

'location':'india'

}

}

queryParam = encodeQuery(data)

console.log(queryParam)

</script>

</html>