Spike Authorization Server =

Spike Resource Server =

172.16.1.11 Authorization Server = <http://www.umrtest.com/UMRPublicAPIAuthorizationServer>

172.16.1.11 Resource Server = [http://www.umrtest.com/UMRPublicAPIResourceServer](http://www.umrtest.com/UMRPortalsAPIResourceServer)

(Get Access Token & Refresh Token)

URI =>

[POST] <http://localhost:35427/UMRPublic/connect/token>

HEADER =>

Content-Type: application/x-www-form-urlencoded

(For WebUMRPublicClient Client)

Authorization: Basic V2ViVU1SUHVibGljQ2xpZW50Ojhick1OTHFsYnZkTzhYZmtrQXFNaC9lc2tycEJqTEpuVVkzSEtBZW9lNjA9

BODY =>

grant\_type=password&username=steven&password=umr123&scope=UMRPublic+offline\_access+openid

(Get New Refresh Token & Access Token With Old Refresh Token)

URI =>

[POST] [http://localhost:35427/UMRPublic/connect/token](http://localhost:35427/UMRPortals/connect/token)

HEADER =>

Content-Type: application/x-www-form-urlencoded

(For WebUMRPublicClient Client)

Authorization: Basic V2ViVU1SUHVibGljQ2xpZW50Ojhick1OTHFsYnZkTzhYZmtrQXFNaC9lc2tycEJqTEpuVVkzSEtBZW9lNjA9

BODY =>

grant\_type=refresh\_token&refresh\_token=1da921354bf4446fe7d82e4c68763127

(Get Data From Resource Server With Identity Server Generated Access Token)

URI =>

[GET] [http://localhost:14241/CurrentlyLoggedOnUser](http://localhost:14241/test)

HEADER =>

Authorization: Bearer f1cf3819c4f01a4784d0bfad3c63b77

(Check Whether Access Token Is Valid Or Not)

URI =>

[POST] [http://localhost:35427/UMRPublic/connect/introspect](http://localhost:35427/UMRPortals/connect/introspect)

HEADER =>

Content-Type: application/x-www-form-urlencoded

(For UMRPublic Scope)

Authorization: Basic VU1SUHVibGljOi9pTEZScjJzSUR0RGJuSnQ5SjlGaGFTTlluWFNUb3dCM0ZoTnBKcEJyVlE9

BODY =>

token=e2f8251a3b011ba487eb7bc09e210db5

(Revoke Access Token Or Refresh Token)

URI =>

[POST] [http://localhost:35427/UMRPublic/connect/revocation](http://localhost:35427/UMRPortals/connect/revocation)

HEADER =>

Content-Type: application/x-www-form-urlencoded

(For WebUMRPublicClient Client)

Authorization: Basic V2ViVU1SUHVibGljQ2xpZW50Ojhick1OTHFsYnZkTzhYZmtrQXFNaC9lc2tycEJqTEpuVVkzSEtBZW9lNjA9

BODY =>

token=8e82f4722e525eb95b06293e2ec28b99&token\_type\_hint=access\_token

OR

token=09d017316b49ba24c5ae043f32bd8260&token\_type\_hint=refresh\_token

(Get Loged In User Information. It Requires A Valid Access Token With At Least The "openid" Scope)

URI =>

[GET] [http://localhost:35427/UMRPublic/connect/userinfo](http://localhost:35427/UMRPortals/connect/userinfo)

HEADER =>

Authorization: Bearer 8e82f4722e525eb95b06293e2ec28b99

OR (Recommended)

URI =>

[GET] <http://localhost:14241/CurrentlyLoggedOnUser>

HEADER =>

Authorization: Bearer 8e82f4722e525eb95b06293e2ec28b99

WebUMRPublicClient:8brMNLqlbvdO8XfkkAqMh/eskrpBjLJnUY3HKAeoe60=

V2ViVU1SUHVibGljQ2xpZW50Ojhick1OTHFsYnZkTzhYZmtrQXFNaC9lc2tycEJqTEpuVVkzSEtBZW9lNjA9

UMRPublic:/iLFRr2sIDtDbnJt9J9FhaSNYnXSTowB3FhNpJpBrVQ=

VU1SUHVibGljOi9pTEZScjJzSUR0RGJuSnQ5SjlGaGFTTlluWFNUb3dCM0ZoTnBKcEJyVlE9

$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

[GET]

[<http://localhost:14241/api/institutions/get_all_institutions>](http://172.16.205.67:12345/api/institutions/get_all_institutions)

[GET] <http://localhost:14241/api/patients/search_patients?ssn=&firstName=&lastName=&dob=&sortingOrder=&page=1&pageSize=10>

[GET]

<http://localhost:14241/api/patients/get_patient_remarkable_disciplines/3>

[GET] <http://localhost:14241/api/patients/get_remarkable_discipline_diagnosis_and_ndc?PatientKey=3&DisCode=2&DisType=D&DisName=Anesthesiology>

PatientKey=3&DisCode=0&DisType=N&DisName=Prescription%20and%20Medication

PatientKey=3&DisCode=38&DisType=D&DisName=Prescription%20and%20Medication

[GET] <http://localhost:14241/api/patients/get_ndc_refill_details?PatientKey=3&UMR_NDC_ID=b6e37e79-5e9a-4d40-9bb1-58253575ac3f&IsLP=1&ProviderID=13>

**DOCTOR S.O.A.P**

[POST]

<http://localhost:14241/api/doctor_soap_notes/on_subjective_deactivate>

Authorization: Bearer 8a14dccd4239d52cb1546a2bb5ee2614

Content-Type: application/x-www-form-urlencoded

PatientKey=3&Subjective=eeerrr

[GET]

<http://localhost:14241/api/doctor_soap_notes/on_objective_activate_get_vitalsigns?AlertIdNew=181424&PatientKey=3>

Authorization: Bearer b337d4de1f569ee406b226344f220977

[GET]

<http://localhost:14241/api/doctor_soap_notes/on_objective_activate_get_code?AlertIdNew=110&PatientKey=3&Page=3&PageSize=10>

Authorization: Bearer 2a02975e0995b7a08c265b8e46650acc

[POST]

<http://localhost:14241/api/doctor_soap_notes/on_objective_deactivate>

Authorization: Bearer fa6020202f2c3ae23c89a28b238464f5

Content-Type: application/json

{

"AlertIdNew" : 181455,

"PatientKey" : 3,

"RecordedVitalSignsList":

[

{

"ID": 0,

"PATIENT\_KEY": 3,

"RECORD\_DATE": "4/25/2016 12:00:00 AM",

"SOAPS\_ID": null,

"UMR\_PATIENT": null,

"UMR\_PATIENT\_RECORDED\_VITALSIGNS\_DETAILS":

[

{

"UMR\_PRV\_DETAILS\_ID": ,

"ID": 0,

"CHIEF\_COMPLAINT": "",

"TEMPERATURE": "",

"TEMPERATURE\_UNIT": "",

"BLOOD\_PRESSURE\_SYSTOLIC": "",

"BLOOD\_PRESSURE\_DIASTOLIC": "",

"PULSE": "",

"PULSE\_TYPE": "",

"RESPIRATORY\_RATE": "",

"BMI\_WEIGHT": "",

"BMI\_HEIGHT": "",

"PAIN\_SCALE": "",

"PAIN\_LOCATION": "",

"PUPIL\_SIZE\_RIGHT": "",

"PUPIL\_SIZE\_LEFT": "",

"BLOOD\_GLUCOSE\_LEVEL": "",

"PATIENT\_IMAGE": "",

"BODY\_POSITION": ,

"O2SAT": "",

"ATO2RATE": "",

"DISPENSE": ,

"DISPENSE\_ON": "",

"BLOOD\_PRESSURE\_SYSTOLIC\_SUPINE": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_SUPINE": "",

"BLOOD\_PRESSURE\_SYSTOLIC\_STANDING": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_STANDING": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_SUPINE": "",

"PULSE\_SUPINE": "",

"PULSE\_STANDING": "",

"WAIST\_CIRCUMFERENCE": "",

},

{

"UMR\_PRV\_DETAILS\_ID": ,

"ID": 0,

"CHIEF\_COMPLAINT": "",

"TEMPERATURE": "",

"TEMPERATURE\_UNIT": "",

"BLOOD\_PRESSURE\_SYSTOLIC": "",

"BLOOD\_PRESSURE\_DIASTOLIC": "",

"PULSE": "",

"PULSE\_TYPE": "",

"RESPIRATORY\_RATE": "",

"BMI\_WEIGHT": "",

"BMI\_HEIGHT": "",

"PAIN\_SCALE": "",

"PAIN\_LOCATION": "",

"PUPIL\_SIZE\_RIGHT": "",

"PUPIL\_SIZE\_LEFT": "",

"BLOOD\_GLUCOSE\_LEVEL": "",

"PATIENT\_IMAGE": "",

"BODY\_POSITION": ,

"O2SAT": "",

"ATO2RATE": "",

"DISPENSE": ,

"DISPENSE\_ON": "",

"BLOOD\_PRESSURE\_SYSTOLIC\_SUPINE": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_SUPINE": "",

"BLOOD\_PRESSURE\_SYSTOLIC\_STANDING": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_STANDING": "",

"BLOOD\_PRESSURE\_DIASTOLIC\_SUPINE": "",

"PULSE\_SUPINE": "",

"PULSE\_STANDING": "",

"WAIST\_CIRCUMFERENCE": "",

}

]

}

],

"SoapImageList":

[

{

"SAOPS\_IMAGE\_ID": 0,

"SOAPS\_ID": 0,

"RECORDED\_VITALSIGNS\_ID": 0,

"SAOPS\_IMAGE": "4pyTIMOgIGxhIG1vZGU=",

"SAOPS\_IMAGE\_NAME": "",

"UMR\_PATIENT\_RECORDED\_VITALSIGNS": null,

"UMR\_PATIENT\_SOAPS": null

},

{

"SAOPS\_IMAGE\_ID": 0,

"SOAPS\_ID": 0,

"RECORDED\_VITALSIGNS\_ID": 0,

"SAOPS\_IMAGE": "4pyTIMOgIGxhIG1vZGU=",

"SAOPS\_IMAGE\_NAME": "",

"UMR\_PATIENT\_RECORDED\_VITALSIGNS": null,

"UMR\_PATIENT\_SOAPS": null

}

],

"SelectedDiagnoses":

[

"3227452",

"1932"

]

}

[GET]

<http://localhost:14241/api/doctor_soap_notes/on_assessment_activate_get_code_type?AlertIdNew=110&PatientKey=3>

Authorization: Bearer cf1b6b03d8bb68cd205131398d1581c9

[GET]

<http://localhost:14241/api/doctor_soap_notes/on_assessment_activate_get_code?AlertIdNew=110&Medcode=a&CodeType=ICD-9-CM&Page=1&PageSize=10>

Authorization: Bearer 57fcd3e5ef091ec879c663b3fd620396

[POST]

<http://172.16.205.67:2222/api/doctor_soap_notes/on_assessment_deactivate>

Authorization: Bearer 8550a510244cf14b6452c3c2b8ba31ea

Content-Type: application/json

{

"AlertIdNew" : 181424,

"PatientKey" : 3,

"MedcodeList":

[

{

"DiagnosticType" : 7,

"MEDCODE" : "01.0",

"CODE\_TYPE" : "abc",

"CODE\_VERSION" : 2014,

"DETAIL" : "P Detail"

},

{

"DiagnosticType" : 13,

"MEDCODE" : "02.34",

"CODE\_TYPE" : "xyz",

"CODE\_VERSION" : 2012,

"DETAIL" : "S Detail"

}

]

}