Grails version V2.3.4
   Dependencies :
      Java V 7 & 8
      MySql V 5.7.42
      Servlet V 2.5
   Plugins:
      Cors V 1.3.0

For Front End Development here used:
  React JS V 18
For CSS:
  Blueprintjs V 4.12.0

Api's
Trust Table:
GET - http://localhost:8080/grails-cors/trust/indexApi/
POST - http://localhost:8080/grails-cors/trust/createApi/
```
{
    "name": "1",
    "code": "1",
    "location": "3"
}
```
PUT - http://localhost:8080/grails-cors/trust/updateApi/id
DELETE - http://localhost:8080/grails-cors/trust/deleteApi/id

Organization Table:
GET - http://localhost:8080/grails-cors/organization/indexApi/
POST - http://localhost:8080/grails-cors/organization/createApi/
```
{
  "name": "GOVT ORG",
  "code": "GO11",
  "location": "Chennai"
}
```
PUT - http://localhost:8080/grails-cors/organization/updateApi/id
DELETE - http://localhost:8080/grails-cors/organization/deleteApi/id

Hospital Table:
GET - http://localhost:8080/grails-cors/hospital/indexApi/
POST - http://localhost:8080/grails-cors/hospital/createApi/
```
{
    "organization": {
      "id": 2
    },
  "name": "Kanchi Apollo",
  "code": "KH12",
  "location": "Chennai"
}
```
PUT- http://localhost:8080/grails-cors/hospital/updateApi/id
DELETE - http://localhost:8080/grails-cors/hospital/deleteApi/id

TrustOrganization Table :
GET - http://localhost:8080/grails-cors/trustOrganization/indexApi/
POST - http://localhost:8080/grails-cors/trustOrganization/createApi/
```
{
  "trust": {
     "id": 2
   },
  "organization": {
     "id": 2
   }
}
```
PUT - http://localhost:8080/grails-cors/trustOrganization/updateApi/id
DELETE - http://localhost:8080/grails-cors/trustOrganization/deleteApi/id

UserProfile Table :

GET - http://localhost:8080/grails-cors/userProfile/indexApi/

POST - http://localhost:8080/grails-cors/userProfile/createApi/

```
{
  "email": "txhree@gmail.com",
  "password": "secretpass",
  "uuid": "333x3",
  "accessToken": "accesss-token",
  "title": "Mr",
  "firstName": "Mesera",
  "lastName": "kumari",
  "dob": "1990-01-01",
  "gender": "Female",
  "phoneNumber": "9566702656"
}
```

PUT- http://localhost:8080/grails-cors/userProfile/updateApi/id

DELETE - http://localhost:8080/grails-cors/userProfile/deleteApi/id

Address Table

GET - http://localhost:8080/grails-cors/address/indexApi/

POST - http://localhost:8080/grails-cors/address/createApi/

```
{
  "streetAddressLine1": "No.1",
  "streetAddressLine2": "Main Street",
  "city": "Chennai",
  "state": "Tamil Nadu",
  "postalCode": "123456",
  "country": "Indian",
  "userProfile":{
    "id": 3
  }
```

PUT - http://localhost:8080/grails-cors/address/updateApi/id

DELETE - http://localhost:8080/grails-cors/address/deleteApi/id

PatientProfile Table

GET - http://localhost:8080/grails-cors/patientProfile/indeApi/

POST - http://localhost:8080/grails-cors/patientProfile/createApi/

```
{
  "medicalRecordNo": "P6",
  "patientId": "Pe",
  "userProfile": {
    "id": 5
  },
  "hospital":{
    "id": 1
  }
}
```

PUT - http://localhost:8080/grails-cors/patientProfile/updateApi/id

DELETE - http://localhost:8080/grails-cors/patientProfile/deleteApi/id

AdmissionLog Table

GET - http://localhost:8080/grails-cors/admissionLog/indexApi/

POST - http://localhost:8080/grails-cors/admissionLog/createApi/

```
{
    "patientAdmissionDateAndTime": "2023-08-15T10:00:00Z",
    "admissionNotes": "Patient admitted with mild fever.",
    "admissionNo": "AD12345",
    "patientDischargeDateAndTime": "2023-08-20T14:00:00Z",
    "patientProfile": {
        "id": 1
    },
    "hospital": {
        "id": 1
    }
}
```

PUT - http://localhost:8080/grails-cors/admissionLog/updateApi/id

DELETE - http://localhost:8080/grails-cors/admissionLog/deleteApi/id

ClinicianProfile Table

GET - http://localhost:8080/grails-cors/clinicianProfile/indexApi/

POST - http://localhost:8080/grails-cors/clinicianProfile/createApi/

```
{
    "clinicianId": "222ww22",
    "licenseNumber": "22222",
    "userProfile": {
            "id": 2
            },
    "organization": {
            "id": 1
    },
    "hospital": {
            "id": 1
    }
}
```

PUT - http://localhost:8080/grails-cors/clinicianProfile/updateApi/id

DELETE - http://localhost:8080/grails-cors/clinicianProfile/deleteApi/id

Role Table

GET - http://localhost:8080/grails-cors/Role/indexApi/

POST - http://localhost:8080/grails-cors/Role/createApi/

```
{
    "name": "Patient",
    "code": "PP22"
}
```

PUT- http://localhost:8080/grails-cors/Role/updateApi/id

DELETE - http://localhost:8080/grails-cors/Role/deleteApi/id

UserRole Table

GET - http://localhost:8080/grails-cors/userRole/indexApi/

POST - http://localhost:8080/grails-cors/userRole/createApi/

```
{
    "userProfile": {
        "id": 3
    },
    "role": {
        "id": 2
    }
}
```

PUT - http://localhost:8080/grails-cors/userRole/updateApi/id

DELETE - http://localhost:8080/grails-cors/userRole/deleteApi/id