**Setup of the JSON-Server**

1. Download and install NodeJS from this URL  
   <https://nodejs.org/en/download/>
2. Open dos command prompt  
   Execute “cmd” in windows
3. Execute the following command in the command prompt to download json-server library  
   > npm install -g json-server
4. Create a folder and put the json file(s) in the created folder
5. Open Nodejs cmd prompt and goto the location of the folder which placed the json file(s)
6. Start Json-server by the following command:

> json-server <your js file name>

**Testing HCR Profiles**

The JSON files contain the data profile of five testing HCRs:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| eHR No | With Demographic Data | With Medication | With Allergy | With ADR |
| 591419027765 | Y | Y | Y | Y |
| 883774573535 | Y | Y | Y | N |
| 871126364848 | Y | Y | N | Y |
| 393127716976 | Y | Y | N | N |
| 183493011816 | Y | N | Y | Y |

**Demographic Data**

Testing URL for demographic data:

http://<<json-server>>/hcr/{ehrNo}

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| ehrNo | eHR number |
| hkId | HKID |
| typeOfIdDoc | Type code of the identity document |
| idDocNo | Identity document number |
| engSurname | English surname |
| engGivenName | English given name |
| chineseName | Chinese name |
| birthDate | Date of birth: YYYY-MM-DD, YYYY-MM, YYYY |
| Sex | Gender: M / F / U |
| mobileCountryCode | Country code of mobile phone number |
| mobileAreaCode | Area code of mobile phone number |
| mobilePhoneNo | Mobile phone number |
| smsPhone | SMS phone number |
| otherPhoneList | List of other phone numbers  Fields:  orderId  otherCountryCode  otherAreaCode  otherPhoneNo |
| Email | Email address |
| communicationMeans | Communication means: EM: email, SMS: SMS, PM: Postal |
| communicationLang | Communication language: E: English, C: Chinese |
| accessAlertInd | Receive access alert. Y/N |
| correspondenceRoom | Room of correspondence address |
| correspondenceFloor | Floor of correspondence address |
| correspondenceBlock | Block of correspondence address |
| correspondenceBuilding | Building of correspondence address |
| correspondenceEstate | Estate of correspondence address |
| correspondenceStreetNo | Street number of correspondence address |
| correspondenceStreet | Street name of correspondence address |
| correspondencePostalCd | Postal code of correspondence address |
| correspondenceState | State of correspondence address |
| correspondenceSubdistrict | Sub-district of correspondence address |
| correspondenceDistrict | District of correspondence address |
| correspondenceRegion | Region of correspondence address: KLN / NT / HK |
| correspondenceCountry | Country code of correspondence address |
| correspondenceCountryDesc | Country of correspondence address |
| correspondenceAddress | Full correspondence address |
| accessKey | Access key |

**Allergy / ADR**

Testing URL for Allergy/ADR:

http:// <<json-server>>/allergyadr/{ehrNo}

Allergy

|  |  |
| --- | --- |
| **Field Name (of each record)** | **Description** |
| recordKey | ID of this record |
| dataLevel | data level |
| isUserInput | Whether the data is inputted by user |
| allergyLocalDesc | Name of the allergy |
| allergyHeading | Heading of the allergy/ADR group |
| allergyCertainty | Certainty. Values: Certain / Suspected |
| allergyReaction | Description of reaction |
| allergyRefDate | Reference date |
| hciLongName | Healthcare institution Name (English) |
| hciLongNameChiS | Healthcare institution Name (Simplified Chinese) |
| hciLongNameChiT | Healthcare institution Name (Traditional Chinese) |
| allergyRemark | Remark |
| allergyGroup | Used to group allergy when data level is level 3 |

For adding a food allergy record:

POST: http:// <<json-server>>/nonDrugAllergy

|  |  |
| --- | --- |
| Sample json header | Content-Type: application/json |
| Sample json body | {  "recordKey": "EPPUPD\_AL1\_HCR001@99000001",  "isUserInput": "Y",  "allergyLocalDesc": "Dairy food",  "allergyHeading": "Dairy food",  "allergyReaction": "Diffculty in breathing",  "allergyRefDate": "2019-01-01",  "allergyRemark": "Initially having skin rash. After 30 minutes, more serious signs appeared."  } |

For update a food allergy record:

PUT: http:// <<json-server>>/nonDrugAllergy/{id}

|  |  |
| --- | --- |
| Sample json header | Content-Type: application/json |
| Sample json body | {  "recordKey": "EPPUPD\_AL1\_HCR001@99000001",  "isUserInput": "Y",  "allergyLocalDesc": "Dairy food",  "allergyHeading": "Dairy food",  "allergyReaction": "Diffculty in breathing",  "allergyRefDate": "2019-01-12",  "allergyRemark": "Initially having skin rash. After 30 minutes, more serious signs appeared."  } |

Please note the food allergy records created/updated in the above API cannot be reflect in the GET allergy API.

ADR

|  |  |
| --- | --- |
| **Field Name (of each record)** | **Description** |
| recordKey | ID of this record |
| dataLevel | data level |
| hciLongName | Healthcare institution Name (English) |
| hciLongNameChiS | Healthcare institution Name (Simplified Chinese) |
| hciLongNameChiT | Healthcare institution Name (Traditional Chinese) |
| adrReferenceDate | Reference date |
| adrAgentLocalDesc | Description of the causative agent |
| adrAgentHeading | Heading of the causative agent group |
| adrGroup | Used to group ADR when data level is 3 |
| adrInformation | Description of the adverse reaction |
| adrAgentRemark | Remark |
| adrSeverityCd | Level of Severity code |
| adrSeverityDesc | Level of Severity description |

**Medication**

URL for the dispensing records:

http:// <<json-server>>/dispensing/{ehrNo}/dispensingRecord

|  |  |
| --- | --- |
| **Field Name (of each record)** | **Description** |
| recordKey | ID of this record |
| dataLevel | data level |
| hciLongName | Healthcare institution Name (English) |
| hciLongNameChiS | Healthcare institution Name (Simplified Chinese) |
| hciLongNameChiT | Healthcare institution Name (Traditional Chinese) |
| rxdReferenceDate | Dispensing date time |
| rxdMedication | Drug |
| rxdDosage | Dosage |
| groupCd | Group medication records by this field. |

Sorting

You may add query parameter “\_sort” and “\_order” to retrieve the data in a particular order.

For example, to retrieve records in the descending order of dispensing date time:

*http://<<json-server>>/dispensing/{ehrNo}/dispensingRecord?\_sort=rxdReferenceDate&\_order=desc*

Pagination

You have to retrieve medication records **by pages of 20 records**. Pagination could be specified by the query parameter “\_page” and “\_limit”.

For example, to retrieve records (21st to 30th) for the second page,

*http://<<json-server>>/dispensing/{ehrNo}/dispensingRecord?\_sort=rxdReferenceDate&\_order=desc&\_page=2&\_limit=20*

Selecting Records of a Particular Year

You could select the records of a particular year by putting a query parameter “rxdReferenceDate\_like”.

For example, to retrieve records of 2017:

*http://<<json-server>>/dispensing/{ehrNo}/dispensingRecord?\_sort=rxdReferenceDate&\_order=desc&* *rxdReferenceDate\_like=2017*

**Copywriting**

We would like the **code tables and UI text / labels / messages to be downloadable from the server**. Every time the app starts up, it checks for the version of those downloadable resources in the server and updates the resources data in the app storage area when there is a newer version.

The URL for the downloadable resources is:

http://<<json-server>>/system

It consists of:

**1. UI text / labels / messages**

We assigned a name to every text as indicated in the copywriting files created by Cherrypicks. Please reference the files to associate the text on UI with the entry in the downloadable message table.

**2. List of Identity Document Type**

Each entry has the following fields. Please note the effect of the selected document type on the HKID and document number fields.

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| code | Code for the identity document type. Use this code for the field of identity document type. |
| simpleDescription | Name of the identity document in English |
| chineseTDescription | Name of the identity document in traditional Chinese |
| chineseSDescription | Name of the identity document in simplified Chinese |
| withDocNo | If ‘Y’, users should input the “Identity Document No.” field |
| withHkicNo | If ‘Y’, users should input the “HKID”  If ‘O’, users may optionally input the “HKID” |
| freq | Order the identity document type list in the descending order of the field |

**3. Gender**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| sexCd | Code for the gender. Use this code for the field of gender. |
| sexDescEng | Description of the gender in English |
| sexDescChiT | Description of the gender in traditional Chinese |
| sexDescChiS | Description of the gender in simplified Chinese |

**4. Calendar Month**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| textName | Text name of the calendar month. Used by the app as the key value to look for the corresponding text of the calendar month |
| textEng | Text of the calendar month in English |
| textChiT | Text of the calendar month in traditional Chinese |
| textChiS | Text of the calendar month in simplified Chinese |

**5. Programmes**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| progCd | Code for the progammme |
| shortName | Short name of the progammme |
| fullName | Full name of the progammme |
| displayNameEng | Display name of the progammme in English |
| displayNameChiT | Display name of the progammme in traditional Chinese |
| displayNameChiS | Display name of the progammme in simplified Chinese |
| isEhrRequired | Whether the programme is required to join eHR first |
| isPPP | Whether the programme is a PPP programme |
| providerTypeCd | Code for the provider type (i.e. I = HCI level, P= HCP level) |
| enquiryHotline | Enquiry hotline of the programme |
| email | Email of the programme |
| fax | Fax number of the programme |
| progWebsiteEng | Website of the programme in English |
| progWebsiteChiT | Website of the programme in traditional Chinese |
| progWebsiteChiS | Website of the programme in simplified Chinese |
| progDrSearchSiteEng | Existing doctor search site of the progamme in English |
| progDrSearchSiteChiT | Existing doctor search site of the progamme in traditional Chinese |
| progDrSearchSiteChiS | Existing doctor search site of the progamme in simplified Chinese |

**Doctor search**

We created four scenarios of doctor search in the mock server:

1. Basic search (TAI MAN)

http://eh1-test01:3000/basicSearch?id\_like=TAI%20MAN

1. Basic search by doctor name and district (TAI MAN + Kwun Tong))

http://eh1-test01:3000/advSearch?id\_like=TAI%20MAN&advSearchKey\_like=Kwun%20Tong

1. Advanced search (Search by doctor name and programme (TAI MAN + GOPC))

http://eh1-test01:3000/advSearch?id\_like=TAI%20MAN&advSearchKey\_like=GOPC

1. Advanced search (Search by district and programme (Kwun Tong + eHS))

http://eh1-test01:3000/advSearch?id\_like=Kwun%20Tong&advSearchKey\_like=eHS

Doctor/HCP/HCI data can be retrieved by the following URLs:

URL for retrieving specific details:

1. Retrieve details of a specific service location

http://<< json-server >> /hci?hcpId\_like={hcpId}&hciId\_like={hciId}

1. Retrieve details of all participated programmes of a specific professional

http://<< json-server >> /pppdoctor?profId\_like={profId}

1. Retrieve details of a specific programme of a specific professional

http://<< json-server >> /pppdoctor?profId\_like={profId}&prog={prog}

1. Retrieve details of a specific HCP

http://<< json-server >> /hcp?hcpId\_like={hcpId}

1. Retrieve details of a specific programme of a specific HCI

http://<< json-server >> /pppdoctor?hcpId\_like={hcpId}&hciId\_like={hciId}&prog={prog}

1. Retrieve details of a specific eHRSS doctor

http://<< json-server >> /ehrdoctor?profId\_like={profId}

1. Retrieve static text (e.g. districts/ programme details) (For data dictionary, please refer to Page 5 of this document)

http://<< json-server >> /system

1. Retrieve details of all participated programmes of a specific professional in a specific HCI

http:// << json-server >>/pppdoctor?profId\_like={profId}&hciId\_like={hciId}

**Testing Data Profiles**

**Search result:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Case Id** | **eHRSS Doctor Count** | **HCP/HSL Count** | **Other Doctor Count** |
| 1 | 4 | 3 | 2 |
| 2 | 2 | 0 | 1 |
| 3 | 0 | 2 | 0 |
| 4 | 0 | 0 | 0 |

**eHRSS Professionals:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Prof id** | **Prof type** | **eHR** | **GOPC** | **CSP** | **COLON** | **CRC** | **PCD** | **HCVS** | **VSS** |
| RMP-M00001 | Registered Medical Practitioners | Y | Y | Y | Y | Y | Y | Y | Y |
| RMP-M00004 | Registered Medical Practitioners | Y | Y | Y | N | N | N | N | N |
| RMP-M00005 | Registered Medical Practitioners | Y | N | N | N | Y | Y | N | N |
| RMP-M00006 | Registered Medical Practitioners | Y | N | N | N | N | N | N | N |

**HCP/HSL:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Hcp Id** | **Hci Id** | **Mapped doctor id** | **eHR** | **GOPC** | **CSP** | **COLON** | **CRC** | **RADI** |
| 1000000001 | 1234567890 | RMP-M00001,  RMP-M00004 | Y | Y | Y | Y | Y | Y |
| 2000000001 | 1111111111 | RMP-M00001,  RMP-M00005,  RMP-M00006 | Y | Y | N | N | Y | N |
| 2000000001 | 2222222222 | RMP-M00006 | Y | N | N | N | N | N |

**Other Professionals:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Prof id** | **Prof type** | **eHR** | **GOPC** | **CSP** | **COLON** | **CRC** | **PCD** | **HCVS** | **VSS** |
| CMP-M00002 | Chinese Medicine Practitioners | N | N | N | N | N | N | Y | N |
| RMP-M00003 | Registered Medical Practitioners | N | N | N | N | N | N | Y | Y |

**Data Dictionory**

**Search Result:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| ehrssProfCnt | Count of eHRSS professional returned |
| hcpHslCnt | Count of HCP/HSL returned |
| otherProfCnt | Count of other professional returned |
| ehrssProfResultList | Result List of eHRSS professionals (For details, please refer to below) |
| hcpHslResultList | Result List of HCP/HSL (For details, please refer to below) |
| otherProfResultList | Result List of other professionals (For details, please refer to below) |

**EhrssProfResultList:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| providerNameEng | Provider name in English |
| providerNameChiT | Provider name in Traditional Chinese |
| providerNameChiS | Provider name in Simplified Chinese |
| hcpInfo | List of related HCP info of the professional |
| hcpId | Id of the HCP |
| hcpNameEng | HCP name in English |
| hcpNameChiT | HCP name in Traditional Chinese |
| hcpNameChiS | HCP name in Simplified Chinese |
| hcpLink | The relative URI to retrieve HCP info |
| progResult | List of programmes that the professional is engaged |
| progName | Name of the programme |
| link | The relative URI to retrieve the specific programme info |

**hcpHslResultList:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| hcpNameEng | HCP name in English |
| hcpNameChiT | HCP name in Traditional Chinese |
| hcpNameChiS | HCP name in Simplified Chinese |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| hcpLink | The relative URI to retrieve HCP info |
| hciLink | The relative URI to retrieve HCI info |
| progResult | List of programmes that the professional is engaged |
| progName | Name of the programme |
| link | The relative URI to retrieve the specific programme info |

**otherProfResultList:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| providerNameEng | Provider name in English |
| providerNameChiT | Provider name in Traditional Chinese |
| providerNameChiS | Provider name in Simplified Chinese |
| hcpLink | The relative URI to retrieve HCP info (PPP) |
| progResult | List of programmes that the professional is engaged |
| progName | Name of the programme |
| link | The relative URI to retrieve the specific programme info |

**HCP**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| hcpId | Id of the HCP |
| hcpNameEng | HCP name in English |
| hcpNameChiT | HCP name in Traditional Chinese |
| hcpNameChiS | HCP name in Simplified Chinese |
| hcpAddressEng | HCP address in English |
| hcpAddressChiT | HCP address in Traditional Chinese |
| hcpAddressChiS | HCP address in Simplified Chinese |
| hcpAddressLatLong | The Lat/Long coordinates of the HCP address |
| hcpTelephone | Telephone of the HCP |
| hcpEmail | Email of the HCP |
| hcpWebsite | Website of the HCP |
| hciInfo | List of HCI under the HCP |
| hciId | Id of the HCI |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| hciAddressEng | HCI address in English |
| hciAddressChiT | HCI address in Traditional Chinese |
| hciAddressChiS | HCI address in Simplified Chinese |
| hciAddressLatLong | The Lat/Long coordinates of the HCI address |
| hciTelephone | Telephone of the HCI |
| hciEmail | Email of the HCI |
| hciWebsite | Website of the HCI |
| hciLink | Link to retrieve service location details |

**HCI:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| hcpNameEng | HCP name in English |
| hcpNameChiT | HCP name in Traditional Chinese |
| hcpNameChiS | HCP name in Simplified Chinese |
| hcpOfficalNameEng | HCP official name in English |
| hcpOfficalNameChiT | HCP official name in Traditional Chinese |
| hcpOfficalNameChiS | HCP official name in Simplified Chinese |
| hcpShortNameEng | HCP short name in English |
| hcpShortNameChiT | HCP short name in Traditional Chinese |
| hcpShortNameChiS | HCP short name in Simplified Chinese |
| hcpAddressEng | HCP address in English |
| hcpAddressChiT | HCP address in Traditional Chinese |
| hcpAddressChiS | HCP address in Simplified Chinese |
| hcpAddressLatLong | The Lat/Long coordinates of the HCP address |
| hcpTelephone | Telephone of the HCP |
| hcpEmail | Email of the HCP |
| hcpWebsite | Website of the HCP |
| hcpDataUpload | List of data domain that will upload to eHRSS |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| hciOfficalNameEng | HCI official name in English |
| hciOfficalNameChiT | HCI official name in Traditional Chinese |
| hciOfficalNameChiS | HCI official name in Simplified Chinese |
| hciShortNameEng | HCI short name in English |
| hciShortNameChiT | HCI short name in Traditional Chinese |
| hciShortNameChiS | HCI short name in Simplified Chinese |
| hciAddressEng | HCI address in English |
| hciAddressChiT | HCI address in Traditional Chinese |
| hciAddressChiS | HCI address in Simplified Chinese |
| hciAddressLatLong | The Lat/Long coordinates of the HCI address |
| hciTelephone | Telephone of the HCI |
| hciEmail | Email of the HCI |
| hciWebsite | Website of the HCI |
| openingHourMon | Opening hours on Monday  Example 1: (09:00-13:00)(14:00-20:00)  Example 2: 24 hours  Example 3: No Service. |
| openingHourTue | Opening hours on Tuesday |
| openingHourWed | Opening hours on Wednesday |
| openingHourThu | Opening hours on Thursday |
| openingHourFri | Opening hours on Friday |
| openingHourSat | Opening hours on Saturday |
| openingHourSun | Opening hours on Sunday |
| openingHourPub | Opening hours on Public Holiday |
| openingHrRemarkEng | Remark on opening hours in English |
| openingHrRemarkChiT | Remark on opening hours in Traditional Chinese |
| openingHrRemarkChiS | Remark on opening hours in Simplified Chinese |
| rcInd | Indicator of registration center |
| newBornInd | Indicator of allowing new born baby |
| hcpLastUpdDate | Last update date of HCP info |
| hciLastUpdDate | Last update date of HCI info |
| progResult | List of programmes that the HCI is engaged |
| progName | Name of the programme |
| link | The relative URI to retrieve the doctor list and programme info of the specific programme |

**EhrDoctor:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| hcpInfo | List of HCP that the professional is engaged |
| hcpId | Id of the HCP |
| hcpNameEng | HCP name in English |
| hcpNameChiT | HCP name in Traditional Chinese |
| hcpNameChiS | HCP name in Simplified Chinese |
| hcpLink | The relative URI to retrieve HCP info |

**RADI:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| serviceCtInd | Indicator of CT scan service |
| serviceMriInd | Indicator of MRI service |
| hciAddressEng | HCI address in English |
| hciAddressChiT | HCI address in Traditional Chinese |
| hciAddressChiS | HCI address in Simplified Chinese |
| openingHourMon | List of opening hours on Monday  i.e. [{"from": "09:00", "to": "13:00"}, {"from": "15:30", "to": "19:00"}] |
| openingHourTue | List of opening hours on Tuesday |
| openingHourWed | List of opening hours on Wednesday |
| openingHourThu | List of opening hours on Thursday |
| openingHourFri | List of opening hours on Friday |
| openingHourSat | List of opening hours on Saturday |
| openingHourSun | List of opening hours on Sunday |
| openingHourPub | List of opening hours on Public Holiday |
| transportEng | Transport details in English |
| transportChiT | Transport details in Traditional Chinese |
| transportChiS | Transport details in Simplified Chinese |

**GOPC:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| addressEng | Provider address in English |
| addressChiT | Provider address in Traditional Chinese |
| addressChiS | Provider address in Simplified Chinese |
| qualificationEng | Qualifications in English |
| qualificationChiT | Qualifications in Traditional Chinese |
| qualificationChiS | Qualifications in Simplified Chinese |
| telephone | Telephone of the provider |
| openingHourMon | List of opening hours on Monday  i.e. [{"from": "09:00", "to": "13:00"}, {"from": "15:30", "to": "19:00"}] |
| openingHourTue | List of opening hours on Tuesday |
| openingHourWed | List of opening hours on Wednesday |
| openingHourThu | List of opening hours on Thursday |
| openingHourFri | List of opening hours on Friday |
| openingHourSat | List of opening hours on Saturday |
| openingHourSun | List of opening hours on Sunday |
| openingHourPub | List of opening hours on Public Holiday |

**CSP:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| telephone | Telephone of the provider |
| addressEng | Provider address in English |
| addressChiT | Provider address in Traditional Chinese |
| addressChiS | Provider address in Simplified Chinese |
| surgeryAddressEng | Surgery address in English |
| surgeryAddressChiT | Surgery address in Traditional Chinese |
| surgeryAddressChiS | Surgery address in Simplified Chinese |

**COLON:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| addressEng | Clinical assessment address in English |
| addressChiT | Clinical assessment address in Traditional Chinese |
| addressChiS | Clinical assessment address in Simplified Chinese |
| colonClinicNameEng | Colonoscopy clinic name in English |
| colonClinicNameChiT | Colonoscopy clinic name in Traditional Chinese |
| colonClinicNameChiS | Colonoscopy clinic name in Simplified Chinese |
| colonAddressEng | Colonoscopy clinic address in English |
| colonAddressChiT | Colonoscopy clinic address in Traditional Chinese |
| colonAddressChiS | Colonoscopy clinic address in Simplified Chinese |
| copayNormalW | Colonoscopy co-payment (with polypectomy, non-waiver) |
| copayNormalWO | Colonoscopy co-payment (without polypectomy, non-waiver) |
| copayWaiverW | Colonoscopy co-payment (with polypectomy, waiver) |
| copayWaiverWO | Colonoscopy co-payment (without polypectomy, waiver) |

**CRC:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| hcpId | Id of the HCP |
| hciId | Id of the HCI |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| hciNameEng | HCI name in English |
| hciNameChiT | HCI name in Traditional Chinese |
| hciNameChiS | HCI name in Simplified Chinese |
| hciAddressEng | HCI address in English |
| hciAddressChiT | HCI address in Traditional Chinese |
| hciAddressChiS | HCI address in Simplified Chinese |
| hciTelephone | Telephone of the HCI |
| pcdInd | Primary Care Doctor indicator |
| csInd | Colonoscopy Specialist indicator |
| csConsultInd | Colonoscopy examination indicator |
| csExamInd | Pre-procedural consultation indicator |
| csCopayWO | Colonoscopy co-payment (without polypectomy) |
| csCopayW | Colonoscopy co-payment (with polypectomy) |
| charityQuota | Colonoscopy charity quota |

**PCD:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| addressEng | Provider address in English |
| addressChiT | Provider address in Traditional Chinese |
| addressChiS | Provider address in Simplified Chinese |
| asKnowAsNameEng | As-known-as name of the professional in English |
| asKnowAsNameChiT | As-known-as name of the professional in Traditional Chinese |
| asKnowAsNameChiS | As-known-as name of the professional in Simplified Chinese |
| gender | Gender code |
| priCareProfEng | Type of Primary Care Provider in English |
| priCareProfChiT | Type of Primary Care Provider in Traditional Chinese |
| priCareProfChiS | Type of Primary Care Provider in Simplified Chinese |
| qualificationEng | Qualifications in English |
| qualificationChiT | Qualifications in Traditional Chinese |
| qualificationChiS | Qualifications in Simplified Chinese |
| contEduEng | Continuing Education / Professional Development in English |
| contEduChiT | Continuing Education / Professional Development in Traditional Chinese |
| contEduChiS | Continuing Education / Professional Development in Simplified Chinese |
| typeOfPractiseEng | Type of Practice in English |
| typeOfPractiseChiT | Type of Practice in Traditional Chinese |
| typeOfPractiseChiS | Type of Practice in Simplified Chinese |
| telephone | Telephone of the provider |
| emergencyContact | Emergency contact to the provider |
| email | Email of the provider |
| fax | Fax number of the provider |
| pagerEng | Pager information of the provider in English |
| pagerChiT | Pager information of the provider in Traditional Chinese |
| pagerChiS | Pager information of the provider in Simplified Chinese |
| openingHourMon | List of opening hours on Monday  i.e. [{"from": "09:00", "to": "13:00"}, {"from": "15:30", "to": "19:00"}] |
| openingHourTue | List of opening hours on Tuesday |
| openingHourWed | List of opening hours on Wednesday |
| openingHourThu | List of opening hours on Thursday |
| openingHourFri | List of opening hours on Friday |
| openingHourSat | List of opening hours on Saturday |
| openingHourSun | List of opening hours on Sunday |
| openingHourPub | List of opening hours on Public Holiday |
| pcTeamSameEng | List of Primary Care Team Members (Practice-based) in English |
| pcTeamSameChiT | List of Primary Care Team Members (Practice-based) in Traditional Chinese |
| pcTeamSameChiS | List Primary Care Team Members (Practice-based) in Simplified Chinese |
| pcTeamNotSameEng | List of Primary Care Team Members (Directly Accessible, Not in the Same Practice Address) in English |
| pcTeamNotSameChiT | List of Primary Care Team Members (Directly Accessible, Not in the Same Practice Address) in Traditional Chinese |
| pcTeamNotSameChiS | List of Primary Care Team Members (Directly Accessible, Not in the Same Practice Address) in Simplified Chinese |
| langDialectEng | List of Language or Dialect spoken in English |
| langDialectChiT | List of Language or Dialect spoken in Traditional Chinese |
| langDialectChiS | List of Language or Dialect spoken in Simplified Chinese |
| basicFeeEng | Basic consultation fee in English |
| basicFeeChiT | Basic consultation fee in Traditional Chinese |
| basicFeeChiS | Basic consultation fee in Simplified Chinese |
| paymentEng | List of payment method in English |
| paymentChiT | List of payment method in Traditional Chinese |
| paymentChiS | List of payment method in Simplified Chinese |
| serviceProvisionList | List of service provision |

**HCVS:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| practiceNameEng | Name of the practice in English |
| practiceNameChiT | Name of the practice in Traditional Chinese |
| practiceNameChiS | Name of the practice in Simplified Chinese |
| addressEng | Provider address in English |
| addressChiT | Provider address in Traditional Chinese |
| addressChiS | Provider address in Simplified Chinese |
| regionCd | Region code of the provider address |
| districtCd | District code of the provider address |
| telephone | Telephone of the provider |

**VSS:**

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| prog | Name of the programme |
| profId | Id of the professional |
| regNo | Registration number of the professional |
| typeOfProf | Type of the professional |
| profNameEng | Name of the professional in English |
| profNameChiT | Name of the professional in Traditional Chinese |
| profNameChiS | Name of the professional in Simplified Chinese |
| practiceNameEng | Name of the practice in English |
| practiceNameChiT | Name of the practice in Traditional Chinese |
| practiceNameChiS | Name of the practice in Simplified Chinese |
| addressEng | Provider address in English |
| addressChiT | Provider address in Traditional Chinese |
| addressChiS | Provider address in Simplified Chinese |
| regionCd | Region code of the provider address |
| districtCd | District code of the provider address |
| telephone | Telephone of the provider |
| serviceFeeList | List of service fee |

**Notification Message History**

Testing URL for demographic data:

http://<<json-server>>/notiHistory?ehrNo\_like={ehrNo}

|  |  |
| --- | --- |
| **Field Name** | **Description** |
| requestId | ID of the notification message |
| requestDtm | Timestamp of the notification message received |
| category | Category of the notification message |
| title | Title of the notification message |
| content | Content of the notification message |