**Security**

Table: ProgramActivity

Creates activities (eg: General, Admin, etc) for a program. If “Closed” date then in no longer used at all.

Table: Entity\_ProgramActivity

Links an Entity (Most likely a worker of some sort) to a ProgramActivity. Has an AccessLevel (for future development – View, Add, Delete, Edit ???). Uses StartDate and EndDate to set applicable period. Once it is closed it should remain closed. If needed an new record can be created.

There will also be a way to limit viewing “sensitive” information such as encounters and documents by adding a level to these items.

Also want to have an “override” available for an individual Entity to allow or disallow for a period of time.

Relationships

Identify where a relation has had involvement with TOH

**Programs**

A holiday program is a program, add a “Type” to program table so that they can be grouped.

**Updates**

Developing a system for checking in, simple questionnaires etc. There is a table: Entity\_Update for recording entity and worker, and time. It has Update\_Name which is a pointer to a table eg: UpdateCoronaVirus which would have the appropriate fields. Ideally in the future there would be a way where users can decide these fields, and create an online form and reports for their entry.

**Audit**

See Community Database; Person Table triggers (Update) for XML audit. Need to hardcode some params

**Iwi/Hapu/Ethnicity**

Want a better way of doing this

**Data Logging**

In PersonMaintenance.aspx under Encounter code, I have added some code to monitor changes to the data with a view to saving to server or in a cookie so that if the update doesn’t happen we can get back what was typed.

EventMaintenance.aspx

Only show Pickups button (top right) if there are pickups

Encounters

Because we have reports we may need to link each encounter to a program.

PersonMaintenance.aspx

There needs to be more validations of dates.

* End Dates should never be less than Start Dates
  + Encounters
  + Worker Roles
  + Assignments
  + Maybe … Cant have an assignment startdate before a worker Roles Startdate etc.

Also note that when ending a Worker Role it gives option to end all unended Assignments as well, these should also check dates (???)