# Notes

Always create ‘project’ connection managers or they cannot be accessed outside the package. I think this can only be done by creating them within the package and then converting to project connection manager

Give each connection manager a distinctive name

Need to parameterise all the connection managers

# Database

|  |  |
| --- | --- |
| Affected Files | Action |
| CREATE OLTP TABLES  CREATE OLTP VIEWS | Rename ‘CI Fact’ to ‘Fact’ |
| CREATE OLTP TABLES | Change field length of ‘Year’ to 10 characters Text (to accommodate monthly data) |
| CREATE OLTP TABLES  CREATE OLTP VIEWS | Rename ‘dimCreativeIndustry’ to ‘dimIndustry’ |
| CREATE OLTP TABLES  CREATE OLTP VIEWS | Rename ‘dimCreativeOccupation’ to ‘dimOccupation’ |

# Source Data

## LFS

Archived all old LFS Data workbooks.

Create new ‘LFS Data 2020.xlsx’ workbook (using the LFS data from the old version)

Removed duplicate sheets from LFS Data 2020.xlsx

Renamed the ‘Data’ worksheet in ‘LFS Data’ as ‘2020 Data’

Added two new columns in 2020 Data to calculate ANAICS and Indicator

Trimmed the Geography name because original has ‘ Manitoba’ with a space in front

## GDP, Productivity and hours

Restored the original data (and archived any new data so it is still available) so as to be able to test the views and connection managers on this original data

# Connection Managers

Removed the existing ‘Excel Connection 1’ etc managers and created new project-wide LFS Manager

Verified the Connection managers for real and nominal data, for P&H, and for census

# Data Import

|  |  |
| --- | --- |
| Affected Package | Action |
| Import Source Data | Match all items to the new data in the LFS File |
| Import Source Data | Get all the packages working |

# Redesign and test

Since the fact file and views have been changed, we need now to verify and if need be correct the views. In particular we need to get the MainIndustry view working with the new LFS data. This is laid out differently so some thought is required.