# 13 August

## Prepare for Web Visualisation

* 1. Feasibility
     1. Copy data to MYSQL local install
     2. Copy data to MYSQL remote install
     3. Use HiCharts to display queries
  2. Preparation
     1. Convert all names to lowercase with no spaces (preferred by MYSQL, more generic)
     2. Construct and test ODBC connection to remote server
     3. Write and test direct query from hiCharts to remote database

## Debugging

* 1. Fix Main Industry query

## Improvements

* 1. Separate the table creation so the mappings and the data tables are constructed from within the corresponding data imports
  2. Add monthly LFS data

## New data

* 1. Update P & H
  2. Await new LFS data

## Tidying up

* 1. Delete all old queries and tables from both Sejal’s and Alan’s databases

## Rollout

* 1. Reproduce and test all tables and charts in the original report
  2. Construct complete set of visualizations and implement on PowerBI
  3. Construct minimal set of visualizations for website

### Progress Chase

|  |  |  |
| --- | --- | --- |
| Action | Status | Test results |
| 1.1 | Done | Works |
| 1.2 | Alan to do |  |
| 2.1 | Sejal working on this |  |
| 3 | Alan to do |  |
| 4.1 | Sejal to do |  |
| 4.2 | Request made; in progress |  |
| 5 | Sejal and Alan both to do |  |
| 6 | Sejal and Alan both to do |  |
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