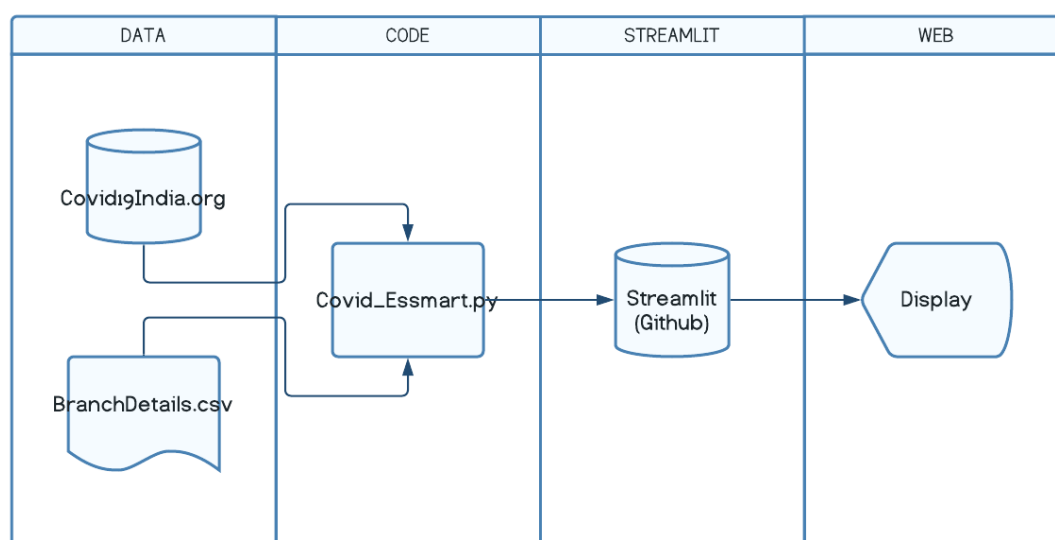


# Essmart Covid Hub

Guide to Python code

## Flowchart – Data Flow / User Control

The code is mainly autonomous in nature and requires that only the branch list be updated from time to time to reflect the addition of a new branch in the network. The flow of the code is as shown below:



The primary source of data is a central database maintained by [Covid19India](#). This data has a day level granularity and available at a district level granularity. Hence it is important that we identify the district in which the branch is located to get a good idea of the number of covid cases. The same may be updated at the [BranchDetails](#) file. In the GitHub [repository](#), there are a few other files, but they do not have to be updated, since they control the look and feel of the web page and has the main code in it too.

The new web portal may be accessed from the following [link](#), which is linked to the new GitHub [account](#).