HW 04a: SSIS

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For INFO 7290; Data Warehousing and Business Intelligence

**A picture containing logo

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1. Graphical user interface, text, application

   Description automatically generatedFirst we create the table for us to hold the data.
2. Graphical user interface, text, application, chat or text message

   Description automatically generatedNow we create the SSIS package with the control flow that will in turn apply a data flow for our data to be ingested into the database
3. Graphical user interface, text, application, email

   Description automatically generatedHere we create a flat file source and ole db destination by dragging and dropping and connecting them.
4. Here we create a flat file connection manager where we specify the csv file location.

Graphical user interface, application

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And we make changes to data types if necessary.

Graphical user interface, application

Description automatically generated

1. Now we create the connection manager for our database.

Graphical user interface, application

Description automatically generated

1. We also make sure that the mappings are all correct using OLE DB’s destination editor.

Graphical user interface, table

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1. Now we will execute the SSIS package.Text

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2. Here is a snapshot of the covid database after successfully running the ssis package.A screenshot of a computer

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