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## **SUMMARY REPORT**

# **University Database Model**

OneDrive Folder Link - https://ldrv.ms/u/s!AqvGwf\_5R1fqp0-lmEfQTEWcQ6Tv?e=aVMhLy

The folder at the above link contains -

## 1. **DDL SQL Script** –

- File link https://ldrv.ms/u/s!AqvGwf\_5R1fqp1J16v0MiDbQ\_\_1Z?e=Axt89D
- Creation of Tables, Triggers, Columns Computed Columns based on a function, Views, Stored Procedures, CHECK Constraints, Non-Clustered Indexes, Column Data Encryption are in the above given link.

#### 2. DML SQL Script –

- File link https://ldrv.ms/u/s!AqvGwf 5R1fqp1AaEPdvBpyuwty5?e=k5VcuD
- This Script contains: Insert queries, Execution of Stored Procedures and Column Data Encryption

### 3. PowerBI Report

• File link - <a href="https://ldrv.ms/u/s!AqvGwf">https://ldrv.ms/u/s!AqvGwf</a> 5R1fqp1Gl-CXLduyrcm4t?e=iu8Ebd

Note: If any of the File links are inaccessible, please use the Folder Link. All the above links have public access.

<u>In addition to this</u>, the same PBI report is published as a **Dashboard on the PowerBI Web Service**, **please feel free to refer it**. To access this dashboard, please use your NU credentials

 $\label{link to the PowerBI Online Dashboard - $$\underline{$https://app.powerbi.com/groups/me/apps/fe266cc8-8359-4bae-8098-91355728f918/reports/178ba9bc-4faa-4479-aa72-a89f1a540e7d/ReportSection?ctid=a8eec281-aaa3-4dae-ac9b-9a398b9215e7}$$ 

The access to this dashboard is granted to –

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Akash Dubey (dubey.ak@northeastern.edu) and

Prof. Manuel Montrond(m.montrond@northeastern.edu)