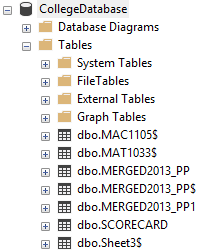
Eugene Borts

Applied Database II

Dr. Ronald Eaglin

In this assignment, I imported all provided dictionaries and datasets into the database. I imported both the Excel files and the csv files as flat files, but I was able to get all the required data only using the MERGED2013\_PP dataset which is the debt-only Excel file.



Once the datasets were imported, the following queries were used to fetch the relevant data.

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P90 FROM MERGED2013\_PP

WHERE CUML\_DEBT\_P90 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P90,8,2)) ASC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P90 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P90 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P90,8,2)) DESC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P75 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P75 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P75,8,2)) ASC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P75 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P75 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P75,8,2)) DESC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P25 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P25 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P25,8,2)) ASC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P25 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P25 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P25,8,2)) DESC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P10 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P10 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P10,8,2)) ASC;

SELECT TOP 10 UNITID, INSTNM, CUML\_DEBT\_P10 FROM MERGED2013\_PP WHERE

CUML\_DEBT\_P10 IS NOT NULL ORDER BY CONVERT(MONEY,STR(CUML\_DEBT\_P10,8,2)) DESC;

WITH cte as (

SELECT UNITID, INSTNM, CUML\_DEBT\_N

, CUML\_DEBT\_P10\_ASC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P10 ASC)

, CUML\_DEBT\_P10\_DESC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P10 DESC)

, CUML\_DEBT\_P25\_ASC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P25 ASC)

, CUML\_DEBT\_P25\_DESC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P25 DESC)

, CUML\_DEBT\_P75\_ASC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P75 ASC)

, CUML\_DEBT\_P75\_DESC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P75 ASC)

, CUML\_DEBT\_P90\_ASC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P90 ASC)

, CUML\_DEBT\_P90\_DESC = ROW\_NUMBER() OVER (ORDER BY CUML\_DEBT\_P90 DESC)

FROM [dbo].[MERGED2013\_PP])

SELECT \* FROM cte

WHERE INSTNM = 'Daytona State College';

Once the results were displayed, I saved them as a report file. However, the output of the report file was text-based and poorly formatted, so the results were then saved as separate csv files and merged in Microsoft Excel with the Daytona State College results added to each table for comparison.

Since there was some confusion on my part as to whether an actual report file should be included in the report, I have included the contents of the report file as well as the formatted tables. Below are the results formatted in Excel and the report file output.

**Formatted Results**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Unit ID** | **School Name** | **Cumulative Debt 90th Percentile Lowest 10** | | | | |
| 101240 | Gadsden State Community College | 333 |  |  |  |  | |
| 141006 | South Georgia Technical College | 793 |  |  |  |  | |
| 431169 | Garnet Career Center | 800 |  |  |  |  | |
| 203067 | Hebrew Union College-Jewish Institute of Religion | 1000 |  |  |  |  | |
| 141158 | Southwest Georgia Technical College | 1073 |  |  |  |  | |
| 242884 | MBTI Business Training Institute | 1115 |  |  |  |  | |
| 102313 | H Councill Trenholm State Technical College | 1157 |  |  |  |  | |
| 118718 | Merced College | 1250 |  |  |  |  | |
| 233310 | Rappahannock Community College | 1300 |  |  |  |  | |
| 418320 | Mid-America Technology Center | 1312 |  |  |  |  | |
| **133386** | **Daytona State College** | **4738** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 90th Percentile Highest 10** | | | | |
| 429094 | AOMA Graduate School of Integrative Medicine | 131335 |  |  |  |  | |
| 103723 | Collins College | 57500 |  |  |  |  | |
| 146010 | International Academy of Design and Technology-Chicago | 57500 |  |  |  |  | |
| 445124 | International Academy of Design and Technology-Troy | 57500 |  |  |  |  | |
| 446817 | International Academy of Design and Technology-Nashville | 57500 |  |  |  |  | |
| 139153 | Beulah Heights University | 57499 |  |  |  |  | |
| 123642 | South Coast College | 57496 |  |  |  |  | |
| 127024 | Westwood College-Denver North | 57490.5 |  |  |  |  | |
| 381787 | Westwood College-Denver South | 57490.5 |  |  |  |  | |
| 437848 | Westwood College-Anaheim | 57490.5 |  |  |  |  | |
| **133386** | **Daytona State College** | **3071** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 75th Percentile Lowest 10** | | | | |
| 101240 | Gadsden State Community College | 333 |  |  |  |  | |
| 141006 | South Georgia Technical College | 793 |  |  |  |  | |
| 431169 | Garnet Career Center | 800 |  |  |  |  | |
| 203067 | Hebrew Union College-Jewish Institute of Religion | 1000 |  |  |  |  | |
| 141158 | Southwest Georgia Technical College | 1073 |  |  |  |  | |
| 242884 | MBTI Business Training Institute | 1115 |  |  |  |  | |
| 102313 | H Councill Trenholm State Technical College | 1157 |  |  |  |  | |
| 118718 | Merced College | 1250 |  |  |  |  | |
| 233310 | Rappahannock Community College | 1300 |  |  |  |  | |
| 418320 | Mid-America Technology Center | 1312 |  |  |  |  | |
| **133386** | **Daytona State College** | **3759** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 75th Percentile Highest 10** | | | | |
| 429094 | AOMA Graduate School of Integrative Medicine | 131335 |  |  |  |  | |
| 123952 | Southern California Institute of Architecture | 48000 |  |  |  |  | |
| 103723 | Collins College | 47997 |  |  |  |  | |
| 146010 | International Academy of Design and Technology-Chicago | 47997 |  |  |  |  | |
| 445124 | International Academy of Design and Technology-Troy | 47997 |  |  |  |  | |
| 446817 | International Academy of Design and Technology-Nashville | 47997 |  |  |  |  | |
| 139153 | Beulah Heights University | 47439 |  |  |  |  | |
| 164872 | Boston Architectural College | 47000 |  |  |  |  | |
| 260813 | Platt College-Aurora | 46364 |  |  |  |  | |
| 137537 | Stenotype Institute of Jacksonville Inc-Jacksonville | 45393 |  |  |  |  | |
| **133386** | **Daytona State College** | **3759** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 25th Percentile Lowest 10** | | | | |
| 101240 | Gadsden State Community College | 333 |  |  |  |  | |
| 101462 | J F Drake State Community and Technical College | 356 |  |  |  |  | |
| 102313 | H Councill Trenholm State Technical College | 475 |  |  |  |  | |
| 176008 | Mississippi Delta Community College | 500 |  |  |  |  | |
| 101286 | George C Wallace State Community College-Dothan | 528 |  |  |  |  | |
| 140599 | Moultrie Technical College | 555 |  |  |  |  | |
| 111391 | California Western School of Law | 643 |  |  |  |  | |
| 200466 | Sitting Bull College | 686 |  |  |  |  | |
| 243072 | Ponce Paramedical College Inc | 754 |  |  |  |  | |
| 141006 | South Georgia Technical College | 793 |  |  |  |  | |
| **133386** | **Daytona State College** | **1949** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 25th Percentile Highest 10** | | | | |
| 429094 | AOMA Graduate School of Integrative Medicine | 131335 |  |  |  |  | |
| 123952 | Southern California Institute of Architecture | 27500 |  |  |  |  | |
| 114549 | Fielding Graduate University | 20500 |  |  |  |  | |
| 167215 | New England School of Law | 20500 |  |  |  |  | |
| 448239 | Careers Unlimited | 19937 |  |  |  |  | |
| 260813 | Platt College-Aurora | 19708 |  |  |  |  | |
| 168421 | Worcester Polytechnic Institute | 19500 |  |  |  |  | |
| 216524 | Ursinus College | 19500 |  |  |  |  | |
| 154837 | Central Baptist Theological Seminary | 19000 |  |  |  |  | |
| 164580 | Babson College | 19000 |  |  |  |  | |
| **133386** | **Daytona State College** | **5852** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 25th Percentile Lowest 10** | | | | |
| 101240 | Gadsden State Community College | 333 |  |  |  |  | |
| 101462 | J F Drake State Community and Technical College | 356 |  |  |  |  | |
| 243072 | Ponce Paramedical College Inc | 412 |  |  |  |  | |
| 102313 | H Councill Trenholm State Technical College | 475 |  |  |  |  | |
| 176008 | Mississippi Delta Community College | 500 |  |  |  |  | |
| 199740 | Stanly Community College | 500 |  |  |  |  | |
| 101286 | George C Wallace State Community College-Dothan | 528 |  |  |  |  | |
| 217475 | Community College of Rhode Island | 550 |  |  |  |  | |
| 140599 | Moultrie Technical College | 555 |  |  |  |  | |
| 169576 | Detroit Business Institute-Downriver | 603 |  |  |  |  | |
| **133386** | **Daytona State College** | **1916** |  |  |  |  | |
|  |  |  |  |  |  |  | |
| **Unit ID** | **School Name** | **Cumulative Debt 25th Percentile Highest 10** | | | | |
| 429094 | AOMA Graduate School of Integrative Medicine | 131335 |  |  |  |  | |
| 114549 | Fielding Graduate University | 20500 |  |  |  |  | |
| 167215 | New England School of Law | 20500 |  |  |  |  | |
| 154837 | Central Baptist Theological Seminary | 19000 |  |  |  |  | |
| 15483701 | CBTS - Wisconsin | 19000 |  |  |  |  | |
| 164085 | Maryland University of Integrative Health | 14250 |  |  |  |  | |
| 448239 | Careers Unlimited | 14177 |  |  |  |  | |
| 387660 | Emil Fries Piano Hospital and Training Center | 14000 |  |  |  |  | |
| 123095 | Saybrook University | 12500 |  |  |  |  | |
| 446039 | Arizona School of Acupuncture and Oriental Medicine | 12500 |  |  |  |  | |
| **133386** | **Daytona State College** | **5706** |  |  |  |  | |
|  |  |  |  |  |  |  | |

**Report File Output**

UNITID INSTNM CUML\_DEBT\_P90

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101240 Gadsden State Community College 333

141006 South Georgia Technical College 793

431169 Garnet Career Center 800

203067 Hebrew Union College-Jewish Institute of Religion 1000

141158 Southwest Georgia Technical College 1073

242884 MBTI Business Training Institute 1115

102313 H Councill Trenholm State Technical College 1157

118718 Merced College 1250

233310 Rappahannock Community College 1300

418320 Mid-America Technology Center 1312

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P90

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429094 AOMA Graduate School of Integrative Medicine 131335

103723 Collins College 57500

146010 International Academy of Design and Technology-Chicago 57500

445124 International Academy of Design and Technology-Troy 57500

446817 International Academy of Design and Technology-Nashville 57500

139153 Beulah Heights University 57499

123642 South Coast College 57496

127024 Westwood College-Denver North 57490.5

381787 Westwood College-Denver South 57490.5

437848 Westwood College-Anaheim 57490.5

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P75

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101240 Gadsden State Community College 333

141006 South Georgia Technical College 793

431169 Garnet Career Center 800

203067 Hebrew Union College-Jewish Institute of Religion 1000

141158 Southwest Georgia Technical College 1073

242884 MBTI Business Training Institute 1115

102313 H Councill Trenholm State Technical College 1157

118718 Merced College 1250

233310 Rappahannock Community College 1300

418320 Mid-America Technology Center 1312

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P75

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429094 AOMA Graduate School of Integrative Medicine 131335

123952 Southern California Institute of Architecture 48000

103723 Collins College 47997

146010 International Academy of Design and Technology-Chicago 47997

445124 International Academy of Design and Technology-Troy 47997

446817 International Academy of Design and Technology-Nashville 47997

139153 Beulah Heights University 47439

164872 Boston Architectural College 47000

260813 Platt College-Aurora 46364

137537 Stenotype Institute of Jacksonville Inc-Jacksonville 45393

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P25

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101240 Gadsden State Community College 333

101462 J F Drake State Community and Technical College 356

102313 H Councill Trenholm State Technical College 475

176008 Mississippi Delta Community College 500

101286 George C Wallace State Community College-Dothan 528

140599 Moultrie Technical College 555

111391 California Western School of Law 643

200466 Sitting Bull College 686

243072 Ponce Paramedical College Inc 754

141006 South Georgia Technical College 793

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P25

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429094 AOMA Graduate School of Integrative Medicine 131335

123952 Southern California Institute of Architecture 27500

114549 Fielding Graduate University 20500

167215 New England School of Law 20500

448239 Careers Unlimited 19937

260813 Platt College-Aurora 19708

168421 Worcester Polytechnic Institute 19500

216524 Ursinus College 19500

154837 Central Baptist Theological Seminary 19000

164580 Babson College 19000

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P10

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101240 Gadsden State Community College 333

101462 J F Drake State Community and Technical College 356

243072 Ponce Paramedical College Inc 412

102313 H Councill Trenholm State Technical College 475

176008 Mississippi Delta Community College 500

199740 Stanly Community College 500

101286 George C Wallace State Community College-Dothan 528

217475 Community College of Rhode Island 550

140599 Moultrie Technical College 555

169576 Detroit Business Institute-Downriver 603

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_P10

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429094 AOMA Graduate School of Integrative Medicine 131335

114549 Fielding Graduate University 20500

167215 New England School of Law 20500

154837 Central Baptist Theological Seminary 19000

15483701 CBTS - Wisconsin 19000

164085 Maryland University of Integrative Health 14250

448239 Careers Unlimited 14177

387660 Emil Fries Piano Hospital and Training Center 14000

123095 Saybrook University 12500

446039 Arizona School of Acupuncture and Oriental Medicine 12500

(10 rows affected)

UNITID INSTNM CUML\_DEBT\_N CUML\_DEBT\_P10\_ASC CUML\_DEBT\_P10\_DESC CUML\_DEBT\_P25\_ASC CUML\_DEBT\_P25\_DESC CUML\_DEBT\_P75\_ASC CUML\_DEBT\_P75\_DESC CUML\_DEBT\_P90\_ASC CUML\_DEBT\_P90\_DESC

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133386 Daytona State College 8181 1916 5706 1949 5852 3759 3759 4738 3071

(1 row affected)