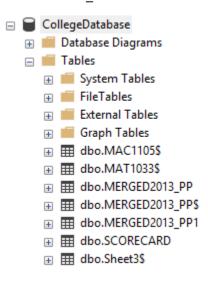
Eugene Borts

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 |
| | · | 333 |
| 101462 | J F Drake State Community and Technical College | 356 |
| 101462 243072 | J F Drake State Community and Technical College Ponce Paramedical College Inc | 356 412 |
| 101462 243072 102313 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College | 356 412 475 |
| 101462 243072 102313 176008 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College | 356 412 |
| 101462 243072 102313 176008 199740 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College | 356 412 475 500 |
| 101462 243072 102313 176008 199740 101286 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan | 356 412 475 500 500 |
| 101462 243072 102313 176008 199740 101286 217475 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College | 356 412 475 500 500 528 |
| 101462 243072 102313 176008 199740 101286 217475 140599 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island | 356 412 475 500 500 528 550 |
| 101462 243072 102313 176008 199740 101286 217475 140599 169576 133386 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island Moultrie Technical College | 356 412 475 500 500 528 550 |
| 101462 243072 102313 176008 199740 101286 217475 140599 169576 133386 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island Moultrie Technical College Detroit Business Institute-Downriver Daytona State College | 356 412 475 500 500 528 550 555 603 1916 |
| 101462 243072 102313 176008 199740 101286 217475 140599 169576 133386 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island Moultrie Technical College Detroit Business Institute-Downriver Daytona State College School Name | 356 412 475 500 500 528 550 555 603 1916 Cumulative Debt 25th Percentile Highest 10 |
| 101462 243072 102313 176008 199740 101286 217475 140599 169576 133386 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island Moultrie Technical College Detroit Business Institute-Downriver Daytona State College School Name AOMA Graduate School of Integrative Medicine | 356 412 475 500 500 528 550 555 603 1916 Cumulative Debt 25th Percentile Highest 10 131335 |
| 101462 243072 102313 176008 199740 101286 217475 140599 169576 | J F Drake State Community and Technical College Ponce Paramedical College Inc H Councill Trenholm State Technical College Mississippi Delta Community College Stanly Community College George C Wallace State Community College-Dothan Community College of Rhode Island Moultrie Technical College Detroit Business Institute-Downriver Daytona State College School Name | 356 412 475 500 500 528 550 555 603 1916 Cumulative Debt 25th Percentile Highest 10 |

Central Baptist Theological Seminary

Maryland University of Integrative Health

Emil Fries Piano Hospital and Training Center

CBTS - Wisconsin

Careers Unlimited

Saybrook University

| 446039 | Arizona School of Acupuncture and Oriental Medicine | 12500 | |
|--------|---|-------|--|
| 133386 | Daytona State College | 5706 | |

Report File Output

| UNITID CUML_DEBT_P90 | INSTNM |
|---------------------------|--|
| | |
| 101240 333 | Gadsden State Community College |
| 141006 793 | South Georgia Technical College |
| 431169 800 | Garnet Career Center |
| 203067 1000 | Hebrew Union College-Jewish Institute of Religion |
| 141158 1073 | Southwest Georgia Technical College |
| 242884 1115 | MBTI Business Training Institute |
| 102313 1157 | H Councill Trenholm State Technical College |
| 118718 1250 | Merced College |
| 233310 1300 | Rappahannock Community College |
| 418320 1312 | Mid-America Technology Center |
| (10 rows affected) | |
| UNITID CUML_DEBT_P90 | INSTNM |
| | |
| 429094 | |
| 131335 103723 57500 | Collins College |
| 146010 57500 | International Academy of Design and Technology-Chicago |
| 445124 57500 | International Academy of Design and Technology-Troy |
| 446817 57500 | International Academy of Design and Technology-Nashville |
| 139153 57499 | Beulah Heights University |

| 400440 | |
|--------------------|--|
| 123642 57496 | South Coast College |
| 127024 | Westwood College-Denver North |
| 57490.5 381787 | Wastwood Callaga Danyon South |
| 57490.5 | Westwood College-Denver South |
| 437848 | Westwood College-Anaheim |
| 57490.5 | |
| (10 rows affected) | |
| UNITID | INSTNM |
| CUML_DEBT_P75 | |
| | |
| | |
| 101240 | Gadsden State Community College |
| 333 | |
| 141006 793 | South Georgia Technical College |
| 431169 | Garnet Career Center |
| 800 203067 | Hebrew Union College-Jewish Institute of Religion |
| 1000 | Hebiew dillon college-Jewish institute of Kellglon |
| 141158 | Southwest Georgia Technical College |
| 1073 242884 | MBTI Business Training Institute |
| 1115 | U. Comodilli Tombolio Chaha Tombolio I. Calling |
| 102313 1157 | H Councill Trenholm State Technical College |
| 118718 | Merced College |
| 1250 233310 | Rappahannock Community College |
| 1300 | |
| 418320 1312 | Mid-America Technology Center |
| | |
| (10 rows affected) | |
| UNITID | INSTNM |
| CUML_DEBT_P75 | |
| | |
| | |
| 429094 | AOMA Graduate School of Integrative Medicine |
| 131335 123952 | Southern California Institute of Architecture |
| 48000 | Southern California Institute of Architecture |
| 103723 47997 | Collins College |
| 146010 | International Academy of Design and Technology-Chicago |
| 47997 445124 | International Academy of Decign and Technology Tree |
| 445124 47997 | International Academy of Design and Technology-Troy |
| 446817 | International Academy of Design and Technology-Nashville |
| 47997 | |

| 120152 | Douleh Heights University |
|--------------------------|--|
| 139153 47439 | Beulah Heights University |
| 164872 47000 | Boston Architectural College |
| 260813 | Platt College-Aurora |
| 46364 137537 45393 | Stenotype Institute of Jacksonville Inc-Jacksonville |
| (10 rows affected) | |
| UNITID CUML_DEBT_P25 | INSTNM |
| | |
| | |
| 101240 333 | Gadsden State Community College |
| 101462 356 | J F Drake State Community and Technical College |
| 102313 | H Councill Trenholm State Technical College |
| 475 176008 500 | Mississippi Delta Community College |
| 101286 | George C Wallace State Community College-Dothan |
| 528 140599 555 | Moultrie Technical College |
| 111391 643 | California Western School of Law |
| 200466 | Sitting Bull College |
| 686 243072 754 | Ponce Paramedical College Inc |
| 141006 793 | South Georgia Technical College |
| (10 rows affected) | |
| | |
| UNITID CUML_DEBT_P25 | INSTNM |
| | |
| | |
| 429094 131335 | AOMA Graduate School of Integrative Medicine |
| 123952 | Southern California Institute of Architecture |
| 27500 114549 | Fielding Graduate University |
| 20500 167215 | New England School of Law |
| 20500 448239 | Careers Unlimited |
| 19937 260813 19708 | Platt College-Aurora |
| | |

| 168421 | Worcester Polytechnic Institute |
|--------------------|---|
| 19500 216524 | Harinus Callege |
| 19500 | Ursinus College |
| 154837 | Central Baptist Theological Seminary |
| 19000 | |
| 164580 19000 | Babson College |
| 15000 | |
| (10 rows affected) | |
| UNITID | INSTNM |
| CUML_DEBT_P10 | |
| | |
| | |
| 404040 | |
| 101240 333 | Gadsden State Community College |
| 101462 | J F Drake State Community and Technical College |
| 356 | |
| 243072 412 | Ponce Paramedical College Inc |
| 102313 | H Councill Trenholm State Technical College |
| 475 | |
| 176008 500 | Mississippi Delta Community College |
| 199740 | Stanly Community College |
| 500 | |
| 101286 528 | George C Wallace State Community College-Dothan |
| 217475 | Community College of Rhode Island |
| 550 140599 | Moultrie Technical College |
| 555 | • |
| 169576 603 | Detroit Business Institute-Downriver |
| 003 | |
| (10 rows affected) | |
| UNITID | INSTNM |
| CUML_DEBT_P10 | |
| | |
| | |
| | |
| 429094 | AOMA Graduate School of Integrative Medicine |
| 131335 114549 | Fielding Graduate University |
| 20500 | 12222.8 0. 000000 0270. 0239 |
| 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 14177 | Careers Unlimited | Careers Unlimited | | | |
|--|---|---|-------------------|------|--|
| 387660 14000 | Emil Fries Piano Hospital and Training Center | | | | |
| 123095 | Saybrook University | | | | |
| 12500 446039 | Arizona School of | Arizona School of Acupuncture and Oriental Medicine | | | |
| 12500 | | | | | |
| (10 rows affected) | | | | | |
| UNITID | INSTNM | | | | |
| CUML_DEBT_N | | CUML_DEBT_P10_DES | | | |
| CUML_DEBT_P25_DESC CUML_DEBT_P90_DESC | CUML_DEBT_P75_ASC | | COME_DERI_P90_ASC | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 133386 | , | Daytona State College | | | |
| 8181 5852 | 1916 3759 | 5706 3759 | 1949 4738 | 3071 | |
| 3632 | 3/37 | 3/39 | 4/30 | 30/1 | |

(1 row affected)