| course_duration | |
|---------------------------|------|
| Batch_No | int |
| Class_Commencement_Date | date |
| Course_Duration_in_Months | int |
| Total_course_weeks | int |
| Total_course_days | int |
| Total_time_duration | int |
| | |

| Ims_engagement_throughout | | |
|---|---------|---|
| SEN | varchar | > |
| Batch_No | int | |
| lms_engagement_throughout_throughout_course | int | |
| Class_Commencement_Date | date | |
| Class_End_Date | date | |
| Total_time_enrolled | int | |
| Total_observed_time | int | |
| Retention_Rate | decimal | |

| SENvarcharNamevarcharEducationvarcharBatch_NointGendercharLocationvarcharAgeintPassed_out_YearintMarital_StatusvarcharDependentschar | demographics | |
|---|-----------------|---------|
| Education varchar Batch_No int Gender char Location varchar Age int Passed_out_Year int Marital_Status varchar Dependents char | SEN | varchar |
| Batch_No int Gender char Location varchar Age int Passed_out_Year int Marital_Status varchar Dependents char | Name | varchar |
| Gender char Location varchar Age int Passed_out_Year int Marital_Status varchar Dependents char | Education | varchar |
| Location varchar Age int Passed_out_Year int Marital_Status varchar Dependents char | Batch_No | int |
| Age int Passed_out_Year int Marital_Status varchar Dependents char | Gender | char |
| Passed_out_Year int Marital_Status varchar Dependents char | Location | varchar |
| Marital_Status varchar Dependents char | Age | int |
| Dependents char | Passed_out_Year | int |
| · | Marital_Status | varchar |
| Vears of eyn int | Dependents | char |
| τεαι3_οι_εχρ | Years_of_exp | int |
| Domain varchar | Domain | varchar |

| lms_engagement_monthly | | | assessment_progress_monthly |
|-------------------------|------------|---|-----------------------------|
| SEN | varchar | + | SEN |
| Batch_id | varchar | | Batch_id |
| Batch_No | int | | Batch_No |
| Class_Commencement_Date | date | | Class_Commencement_Date |
| Dec_mnth | int | | Py_assessment_Date |
| an_mnth | int | | Python |
| Feb_mnth | int | | Python_Score |
| March_mnth | int | | Nlp_assessment_Date |
| April_mnth | int | | NLP |
| May_mnth | int | | NLP_Score |
| une_mnth | int | | Pbi_assessment_Date |
| uly_mnth | int | | Power_BI |
| Aug_mnth | int | | Power_BI_Score |
| Sept_mnth | int | | Excl_assessment_Date |
| Oct_mnth | int | | Excel |
| Nov_mnth | int | | Excel_Score |
| Total_hrs_spent | int | | Dl_assessment_Date |
| unique | index(SEN) | | Deep_Learning |
| | | | Deep_Learning_Score |
| | | | MI_assessment_Date |
| | | | Machine_Learning |
| | | | Machina Lagraina Casus |

| ssessment_progress_monthly | |
|----------------------------|---------|
| EN | varchar |
| atch_id | varchar |
| atch_No | int |
| lass_Commencement_Date | date |
| y_assessment_Date | date |
| ython | int |
| ython_Score | decimal |
| lp_assessment_Date | date |
| LP | int |
| LP_Score | decimal |
| bi_assessment_Date | date |
| ower_BI | int |
| ower_BI_Score | decimal |
| xcl_assessment_Date | date |
| kcel | int |
| xcel_Score | decimal |
| l_assessment_Date | date |
| eep_Learning | int |
| eep_Learning_Score | decimal |
| ll_assessment_Date | date |
| lachine_Learning | int |
| lachine_Learning_Score | decimal |
| ql_assessment_Date | date |
| ДL | int |
| QL_Score | decimal |
| ats_assessment_Date | date |
| catistics | int |
| catistics_Score | decimal |
| ws_assessment_Date | date |
| WS | int |
| WS_Score | decimal |
| otal_marks | int |
| ass_rate | int |
| otal_Avg_prcnt | decimal |
| ass_Fail | char |
| | |

| course_duration | | | | demographics |
|--------------------------------|-----------------|-----------|---|-----------------|
| Batch_No | int 1 | | | SEN |
| Class_Commencement_Date | date | | | Name |
| Course_Duration_in_Months | int | | | Education |
| Total_course_weeks | int | | * | Batch_No |
| Total_course_days | int | | | Gender |
| Total_time_duration | int | | | Location |
| | | | | Age |
| Ims_engagement_throughout | | | | Passed_out_Year |
| SEN | | varchar * | | Marital_Status |
| Batch_No | | int | | Dependents |
| Ims_engagement_throughout_thro | oughout course | int | | Years_of_exp |
| Class_Commencement_Date | ragilout_course | date | | Domain |
| Class_End_Date | | date | | |
| Class_Lila_Date | | date | | |

int

int

decimal

Total_time_enrolled

Total_observed_time

Retention_Rate

| | lma anggamant manthly | | |
|----------------------|-------------------------|------------|---|
| * | Ims_engagement_monthly | | |
| * 1 | SEN | varchar | 1 |
| | Batch_id | varchar | |
| * € | Batch_No | int | |
| | Class_Commencement_Date | date | |
| | Dec_mnth | int | |
| | Jan_mnth | int | |
| | Feb_mnth | int | |
| | March_mnth | int | |
| | April_mnth | int | |
| | May_mnth | int | |
| | June_mnth | int | |
| | July_mnth | int | |
| | Aug_mnth | int | |
| | Sept_mnth | int | |
| | Oct_mnth | int | |
| | Nov_mnth | int | |
| | Total_hrs_spent | int | |
| | unique | index(SEN) | |
| | | | |

| ssessment_progress_monthly | |
|----------------------------|---------|
| EN | varchar |
| Batch_id | varchar |
| Batch_No | int |
| lass_Commencement_Date | date |
| y_assessment_Date | date |
| ython | int |
| ython_Score | decimal |
| llp_assessment_Date | date |
| ILP | int |
| ILP_Score | decimal |
| bi_assessment_Date | date |
| ower_Bl | int |
| ower_Bl_Score | decimal |
| xcl_assessment_Date | date |
| xcel | int |
| xcel_Score | decimal |
| DI_assessment_Date | date |
| Deep_Learning | int |
| Deep_Learning_Score | decimal |
| /l_assessment_Date | date |
| Machine_Learning | int |
| Machine_Learning_Score | decimal |
| ql_assessment_Date | date |
| QL | int |
| QL_Score | decimal |
| tats_assessment_Date | date |
| tatistics | int |
| tatistics_Score | decimal |
| ws_assessment_Date | date |
| ws | int |
| \WS_Score | decimal |
| otal_marks | int |
| ass_rate | int |
| otal_Avg_prcnt | decimal |
| ass_Fail | char |
| | |