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| **www.enosislearning.com** |
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| 1.0 SQL ASSIGNMENTS |
| This assignments is related to Joins , Clauses etc.(Basic & Advance Clauses)   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **USE DATABASE ENOSISLEARNING\_DEV**  **Database Details**   |  |  | | --- | --- | | DATASERVERNAME | sharedmssql9.znetindia.net,1234 | | DATABASENAME | ENOSISLEARNING\_DEV | | TABLES | **CANDIDATES, QUALIFICATION, COURSES\_DETAIL** | | USERNAME | enosisdev | | PASSWORD | [enosis@123!](mailto:enosis@123!) |   **APPLY JOIN ON FOLLOWING TABLES**  **SELECT \* FROM CANDIDATES**  **SELECT \* FROM QUALIFICATION**  **SELECT \* FROM COURSES\_DETAIL**  **You can also download the** ENOSISLEARNING database backup from the below link and restore it  **https://www.enosislearning.com/DownLoads.aspx** | |

**NOTE PLEASE REFER TBLES: USE DATABASE ENOSISLEARNING\_DEV REFER TABLES CANDIDATES AND COURSES\_DETAIL.**

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| --- | --- | --- | --- | --- | --- |
| 1 | WRITE A QUERY TO FIND THE NO OF CANDIDATES IN EACH COURSENAME.   |  |  | | --- | --- | | COURSENAME | NOOFCANDIDATE | |  |  | |
| 2 | WRITE A QUERY TO FIND THE NO OF CANDIDATES IN EACH QUALIFICATION. |
| 3 | Find the Name of CANDIDATES for which YEAROFEXPERICE IS GREATER THAN 5 OR 10? |
| 4 | Display the COURSE NAME, CANDIDATEID & PER ACCOURDING TO THERE QUALIFICATION. |
| 5 | DISPLAY THE COURSE NAME, CANDIDATEID & QUALIFICATION TO EACH YEAR? |
| 6 | DISPLAY A UNIQUE COURSE NAME BY YEAR GREATER THAN 2021? |
| 7 | DISPLAY ALL THE CANDIDATE WITH THEIR QUALIFICATION NAME & YEAROFEXPERIENCE? |
| 8 | FIND THE NO OF ADMISSION WHOSE AGE IS BETWEEN 15 AND 60? CALCULATE AGE COLUMN IN TABLE AFTER THAT SHOW THERE TOTAL? |
| 9 | FIND THE NAME OF COURSENAME ,CANDIDATEID WHOSE YEAROFEXPERIENCES IS BETWEEN 5 AND 10? |
| 10 | FINE THE NAMES OF THE ALL TABLES PRESENT IN THE DATABASE.   |  | | --- | | TABLENAME | |
| 11 | FINE THE NAMES OF THE ALL TABLES PRESENT IN THE DATABASE WHICH HAVE MORE THAN 10 COLUMNS.   |  | | --- | | TABLENAME | |
| 12 | FIND THE TABLENAME WHICH HAVE THE NAMES IN COLUMNNAME. |
| 13 | FIND THE TABLENAME WHICH HAVE THE STATUS/YEAR COLUMNNAME. |
| 14 | FINE THE NAME OF THE COLUMNS WHICH ARE PRIMARY KEY IN THE DATABASE.   |  |  |  | | --- | --- | --- | | TABLENAME | PRIMARYKEYCOLUMNNAME |  | |