

DATABASE DESIGN

- ① Table Name :- User-Details
Primary key :- User_id

	Field Name	Data Type	Description
1.	User_id	Varchar(20)	
2.	Admsn_no	Varchar(20)	Students Admission Admission No
3.	Name User_type	Varchar(20)	Students/Faculty
4.	Name	Varchar(30)	Name
5.	Gender	Varchar(20)	Gender
6.	DOB	date	date of Birth
7.	Mobile_No	numeric(12,0)	Mobile Number
8.	Email_id	Varchar(30)	
9.	Nationality	Varchar(20)	
10.	Religion	Varchar(20)	
11.	Category	Varchar(30)	
12.	Mother-tongue	Varchar(20)	
13.	blood-group	Varchar(10)	
14.	Photo	Varchar(50)	
15.	Address	Varchar(50)	
16.	DOA	Varchar date	date of Admission
17.	Program	Varchar(30)	Admitted Program
18.	Branch	Varchar(30)	
19.	F-Name	Varchar(30)	Father Name
20.	F-Occupation	Varchar(30)	Father Occupation
21.	F-Mobile	numeric(12,0)	Father Mobile No
22.	Staff_id	Varchar(20)	Faculty ID

23	Local-Guardian	Varchar(20)	Local Guardian Name
24	L-Mobile	numeric(12,0)	Local Guardian Mobile No
25	Created-on	date	
26	Created-By	varchar(20)	

Faculty Experience

Table Name : Faculty-Experience
Primary Key :- EXP-ID

	Field Name	Data type	Description
1.	EXP-ID	varchar(20)	
2.	Staff-ID User-ID (foreign key)	varchar(20)	
3.	Industry-Year	numeric(5)	Industrial experience
4.	Company-name	varchar(MAX)	company's worked
5.	Teaching-Year	numeric(5)	Teaching experience
6.	Institution-name	varchar(MAX)	institutions worked
7.	Created-on	date	
8.	Created-By	varchar(20)	

- ③ ~~begin~~ Table - name :- Login
Primary key :- ID

	Field name	Datatype	Description
1.	ID	varchar(20)	
2.	User-ID (foreign key)	varchar(20)	
3.	Username	varchar(30)	
4.	Password	varchar(30)	
5.	created-on	date	
6.	created-by	varchar(20)	

4. Table - Name :- Qualification - Details
Primary key :- Q-ID

	Field name	Datatype	Description
1.	Q-ID	varchar(20)	
2.	User-ID	varchar(20)	
3.	P_Course	varchar(50)	PG course
4.	P-branch	varchar(50)	PG branch
5.	P-college	varchar(100)	PG college
6.	P-University	varchar(50)	university
7.	P-mark	numeric(10,2)	Mark for PG course
8.	UG_Course	varchar(50)	UG course
9.	UG-branch	varchar(50)	branch
10.	UG-college	varchar(50)	college
11.	UG-university	varchar(50)	university
12.	UG mark	numeric(5,2)	marks
13.	HSE-Stream	varchar(20)	12th details
14.	HSE-School	varchar(20)	12th school

15.	HSE_Board	varchar(20)	
16.	LSE_Mark	numeric(8,2)	12th mark
17.	SSLC_Stream	varchar(20)	
18.	SSLC_School	varchar(50)	10th School
19.	SSLC_Board	varchar(50)	
20.	SSLC_Mark	numeric(8,2)	10th mark
21.	Created_on	date	
22.	Created_by	varchar(50)	

5. Table Name :- Document-Details

Primary Key :- Doc-id

	Field Name	Datatype	Description
1.	Doc-id	varchar(20)	
2.	User-id	varchar(20)	
3.	Faculty-name	varchar(30)	
4.	Subject Type	varchar(20)	
5.	Subject	varchar(30)	
6.	Topic	varchar(30)	
7.	Doc-Link	varchar(40)	
8.	Description	varchar(max)	
9.	Status	varchar(max)	
10.	Created_on	Date	
11.	Created_by	varchar(20)	

6. Table name :- Quizzes
Primary key :- Quiz_id

	Field name	Data type	Description
1.	Quiz-id	Varchar(20)	
2.	Q_User - id	Varchar(20)	
3.	R_user - id	Varchar(20)	
4.	Subject	Varchar(50)	
5.	Quiz	Varchar(max)	
6.	Reply	Varchar(max)	
7.	Created-on	date	
8.	Created-by	Varchar(20)	

7. Table name :- Quiz_details
Primary key :- Quiz_id

	Field name	Data type	Description
1.	Quiz-id	Varchar(20)	
2.	Sub-category	Varchar(50)	
3.	Category	Varchar(50)	
4.	Created-on	date	
5.	Created-by	Varchar(50)	

8. Table Name :- Quiz_Question
Primary key :- ID

	Field name	datatype	Description.
1.	ID	varchar(20)	
2.	Question_no	numeric(3,0)	
3.	Question	varchar(MAX)	
4.	Option A	varchar(50)	
5.	Option B	varchar(50)	
6.	Option C	varchar(50)	
7.	Option D	varchar(50)	
8.	Correct - answer	varchar(50)	
9.	Category for each row	varchar(50)	
10.	created by Created_on	date	
11.	Created_By	varchar(20)	

9. Table Name : Quiz - Report
Primary key : ~~Quiz~~ Report-10

	Field Name	Datatype	Description
1.	R-id	varchar(20)	
2.	Stud-id	varchar(20)	
3.	Quiz - category	varchar(50)	
4.	Date	date	
5.	Q-attended	numeric(3,0)	no. of questions attended
6.	Q- correct	numeric(3,0)	no. of correct answers
7.	Q- ^{incorrect} wrong	numeric(3,0)	no. of incorrect answers
8.	Score	numeric(3,0)	Total score.