DATABASE DESIGN

① Table Name :- User_Details

Primary key :- User_id

	Field Name	Data Type	Description	Constraint
1.	User_id	varchor (20)		Primary key
2.	Admsn_no	varchor (20)	Students currently Admission No	not null
3.	User_type	varchor (20)	Students/faculty	Not Null
4.	Name	varchor (30)	Name	"
5.	Gender	Varchar (20)	Gender	"
6.	DOB	date	Date of Girth	"
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)		Not Null
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	Not Null

23	Local_Guardian	varchar(30)	Local Guardian Name	
24	L_Mobile	numeric(12,0)	Local Guardian Mobile No	
25.	Created_on	date		
26.	Created_By	varchar(20)		
27	username	varchar(30)		NOTNULL
28.	Password	varchar(30)		NOTNULL

5.

Table Name :- Document_Details

Primary key :- Doc_id

	Field Name	Data type	Description
1.	Doc_id	Varchar(20)	
2.	User_id	varchar(20)	
3.	~~Faculty_name~~	Varchar(30)	
4.	~~Feedback~~ 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)	

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7. Table_Name :- Quiz_details
   Primary Key :- Quiz_id

	Field_Name	Data type	Description
1.	Quiz-id	Varchor(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	varchar(50)	
10.	Created_on	date	
11.	Created_By	varchar(20)	

Table Name :- faculty_Experience
Primary key :- Exp_ID

	Field Name	Data type	Constraint
1.	Exp_ID	varchar (20)	Primary key
2.	user_id	varchar(20)	Foreign key (user_details)
3.	Company_Name	varchar (30)	
4.	Institution_number	varchar (30)	
3.	Experience_in	varchar (50)	
4.	Organization_Name	varchar (50)	
5.	Years	integer	
6.	created_on	date	
7.	created_by	varchar(20)	Foreign key (user_details)

Table Name : Qualification_Details
Primary key :- Q_ID

	Field Name	Data type	constraints
1.	Q_ID	varchar(20)	Primary key
2.	user_ID	varchar(20)	Foreign key (user_details)
3.	course	varchar (60)	Not Null
4.	Branch	varchar (30)	"
5.	university	varchar(60)	"
6.	College/school	varchar (50)	"
7.	Mark_per	numeric (2, 3)	"
8.	CGPA	numeric (2, 2)	"
9.	created_on	date	
10.	created_by	varchar(20)	

Table Name :- Query-Details

Primary key :- Quay-ID

	Field Name	Data type	Constraints
1.	Quay-id	varchar(20)	Primary key
2.	Q-user-id	varchar(20)	Foreign key (user-details)
3.	Query	varchar(MAX)	Notnull
4.	Date-of-Quay	date	Not Null
5.			

Table Name :- Reply-details

Primary Key :- R-ID

	Field Name	Datatype	constraint
1.	R-id	varchar(20)	Primary key
2.	Quay-id	varchar(20)	Foreign key (quay-details)
3.	R-user-id	varchar(20)	Foreign key (Quay-details)
4.	Reply	varchar(MAX)	Notnull
5.	Date-of-reply	date.	

Table Name :- Quiz_Report

Primary Key :- ID

	Field Name	Data type	constraints
1.	ID	Varchar (20)	Primary key
2.	Stud_id	varchar(20)	Foreign key (User_details)
3.	Quiz category	varchar(20)	Foreign key (Quiz_details)
4.	Dat	dat	Not Null
5.	Question_id	varchar(20)	Foreign key (Quiz_Questions)
6.	Option_selected	Varchar(20)	Not Null
7.	Status	varchar (20)	
8.			