CANDIDATE:

Field Name	Data Type	Constraints
Candidate_id	Integer	Primary key
name	Varchar(100)	Not Null
qualification	Varchar(100)	Not Null
place	Varchar(100)	Not Null
post	Varchar (100)	Not Null
pin	Integer	Not Null
phone	BigInt	Not Null
email	Varchar(100)	Not Null
photo	file	Not Null
proof	file	Not Null
Login_id	Integer	Foreign key

VACANCY:

Field Name	Data Type	Constraints
Vacancy_id	Integer	Primary key
Qualification	Varchar (100)	Not Null
No of vacancy	Integer	Not Null
Vacancy details	Varchar (100)	Not Null
Vacancy name	Varchar (100)	Not Null
Date	Date	Not Null
HR_id	Integer	Foregin key

APPLICATION:

Field Name	Data Type	Constraints

Application _id	Integer	Primary key
status	Varchar (30)	Not Null
Vacancy _id	Integer	Foreign key
Date	Date	Not Null
Candidate_id	Integer	Foreign key

QUESTION :

Field Name	Data Type	Constraints
Question_id	Integer	Primary key
answer	Varchar (100)	Not Null
Vacancy_id	Integer	Foreign key
Question	Varchar (100)	Not Null
Op1	Varchar (100)	Not Null
Op2	Varchar (100)	Not Null
Op3	Varchar (100)	Not Null
Op4	Varchar (100)	Not Null

ATTEND EXAM:

Field Name	Data Type	Constraints
exam_id	Integer	Primary Key
Date	Date	Not Null
Mark	Varchar (100)	Not Null
Candidate_id	Integer	Foreign key
Question_id	Integer	Foreign key

INTERVIEW :

Field Name	Data	Constraints
venue	Varchar (100)	Not Null
date	Date	Not Null
time	Time	Not Null
status	Varchar (100)	Not Null
score	Varchar (100)	Not Null
Application _id	integer	Foreign key

Interview_id	Integer	Primary key

HR:

Field Name	Date	Constraints
Login_id	Integer	Foreign key
Hr_id	Integer	Primary key
Name	Varchar (30)	Not Null
Place	Varchar (30)	Not Null
Post	Varchar (30)	Not Null
Pin	Varchar (30)	Not Null
Phone	Varchar (30)	Not Null
photo	file	Not Null
Email	Varchar (30)	Not Null

LOGIN:

Field Name	Data	Constraints
Login_id	integer	Primary key
username	Varchar (30)	Not Null
password	Varchar (30)	Not Null
Type	Varchar (30)	Not Null