

## TABLE DESIGN

### JOB PORTAL

**Name:** tbl\_applicants

Primary Key: Applicant\_id

Field	Datatype	Description
Applicant_id	int(11)	primary key
Name	varchar(25)	username
Adddress	varchar(25)	password
Gender	varchar(25)	status of user
Dob	varchar(25)	Date of birth
Age	Int(20)	age
Username	varchar(25)	username
Password	varchar(25)	password
Email	varchar(25)	email
Contactno	varchar(25)	Contact no of applicant
Degree	varchar(25)	Qualification
Photo	varchar(25)	Photo of applicant
National id	varchar(25)	Government id

**Name:** tbl\_attachmentfile

Primary\_Key: id,file id

Foreignkey:job\_id references tbl\_job(job\_id)

Field	Datatype	Description
id	int(11)	primary key

File id	int(11)	Primary key
Job_id	Int(11)	Foreign key
File_name	varchar(35)	Document name

File_location	varchar(45)	Document location
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**Name:** tbl\_category

Primary Key: category\_id

Field	Datatype	Description
Category_id	int(11)	primary key
category	Varchar(30)	Category of job

**Name:**tbl\_company

Primary Key:company\_id

Field	Datatype	Description
Company_id	Int(11)	Primary key
Company_name	Varchar(55)	Company name
address	Varchar(55)	address
Contact	Varchar(55)	contact
status	Varchar(55)	Status of company
Company mission	Varchar(55)	Mission of company

**Name:**tbl\_employee

Primary key:-employee\_id

Foreignkey:- company\_id references

tbl\_company(company\_id)

Field	Datatype	Description
Employee_id	Int(11)	Primarykey
name	Varchar(55)	employeename
addresss	Varchar(55)	Employee address
Dob	Int(30)	Date of birth

Gender	Varchar(55)	gender
contact	Varchar(55)	Contact number
Postion	Varchar(55)	Postion in company
Work status	Varchar(55)	Status of work
empsusername	Varchar(55)	Emp username
emppassword	Varchar(55)	Emp password
Date hired	Varchar(55)	Date of join
Company_id	Int(11)	Foreign key

**Name:** tbl\_feedback

Primary Key: fed\_id

Foreign\_key: applicant\_id references

tbl\_applicant(applicant\_id)

Field	Datatype	Description
Fed_id	int(11)	primary key
Applicant_id	int(11)	Foreignkey
Registration	Int(11)	Foreignkey

_id		
feedback	Varchar(30)	message

**Name:** -tbl\_job

Primary Key:job\_id

Foreign\_key: company\_id references

tbl\_company(company\_id)

Field	Datatype	Description
Job_id	Int(11)	primarykey

Company_id	Int(11)	Foreign key
category	Varchar(55)	category
Occupation title	Varchar(55)	occupation
Reqno employees	Int(30)	Status of item
salary	Int(50)	salary
Duaration_employment	date	duaration
Qualification	Varchar(55)	qualification
Description	Varchar(55)	Description of job
Sector vacancy	Varchar(55)	Place of job
Job status	Varchar(55)	Status
DatePosted	date	Date of job vacancy posted

Name:-tbl\_jobregistration

Primary key:registration\_id

Foreign\_key: company\_id references

tbl\_company(company\_id), job\_id references

tbl\_job(job\_id),applicant\_id references

tbl\_applicants(applicant\_id),file\_id references

tbl\_attachments(file\_id)

Field	Datatype	Description
Registration_id	Int(11)	Primary key
Company_id	Int(11)	Foreign key
Job_id	Int(11)	Foreign key
Applicant_id	Int(11)	Foreign key
Applicant name	Varchar(55)	Name of applicant
Registration date	Varchar(55)	Date of register
Remarks	Varchar(55)	Remarks of job
File id	Int(11)	Foreign key

**Name:** tbl\_users

Primary Key: user\_id

Field	Datatype	Description
User_id	int(11)	primary key
Full name	int(11)	Name
Username	varchar(25)	username
Password	varchar(25)	Password
Role	varchar(25)	Role of job
Pic Location	varchar(25)	Location of job

Name:-tbl\_search

Primary key:-search\_id

Foreign key:-job\_id reference tbl\_jobregistration(job\_id)

Field	Data type	Description
search_id	int(11)	Primary key
search_description	varchar(20)	description
Search title	varchar(20)	title

search_type	varchar(20)	type
job_id	int(11)	Foreign key