

MAIN PROJECT - TABLE DESIGN

ZILLIONHIRE : PLACEMENT CELL MANAGEMENT SYSTEM

ASHNA KARIM
12029
S10 INTMCA

1.Tbl login

Primary key: **login_id**

Foreign key: **login_id** references table **Tbl student profile ,Tbl company profile**

No	Fieldname	Datatype	keyconstraint
1.	Login_id	INT	Primary key
2.	registration_id	INT	Foreign key
3.	Email	varchar	Not null
4.	Password	varchar	Not null
5.	roles	varchar	Not null

2. Tbl company registration

Primary key: Registration_id

Foreign key: Registration_id references table **Tbl login**

No	Fieldname	Datatype	keyconstraint
1.	Registration_id	INT	Primary key
2.	Company_name	varchar	Not null
3.	Headquarter	varchar	Not null
4.	CEO	varchar	Not null
5.	Founded_date	DATE	Not null
6.	Contact	INT	Not null
7.	email	varchar	Not null

3. Tbl student profile

Primary key: Student_id

Foreign key: Student_id references table **Tbl student academic details,**

No	Fieldname	Datatype	keyconstraint
1.	Student_id	INT	PK

2.	Login_id	INT	FK
3.	Student_name	Varchar	Not null
4.	Address	Varchar	Not null
5.	Contact2	INT	Not null
6.	City	varchar	Not null
7.	District	varchar	Not null
8.	State	Varchar	Not null
9.	Country	Varchar	Not null
10.	Pincode	INT	Not null
11.	Email 2	Varchar	Not null
12.	Gender	Varchar	Not null
13.	DOB	DATE	Not null

4. tbl_company profile

Primary key: Company_id

Foreign key: Company_id references table **Tbl_job_details**

No	Fieldname	Datatype	keyconstraint
1	Company_id	INT	Primary Key
2	Login_id	INT	Foreign Key
3	Industry_sector	Varchar	Not null
4	Offered_job1	Varchar	Not null
5	Offered_job2	Varchar	Not null
6	Contact2	INT	Not null
7	Email2	Varchar	Not null
8	Website	Varchar	Not null

9	Socialmedialink_1	Varchar	Not null
10	Socialmedialink_2	Varchar	Not null

5. tbl_shortlistedstudents

Primary key: Shortlisted_id

Foreign key: Shortlisted_id references table tbl_student academic details

No	Fieldname	Datatype	keyconstraint
1	Shortlisted_id	INT	Primary key
2	Student_id	INT	Foreign key

6. tbl_job_details

Primary key: Job_id

Foreign key: Job_id references table tbl_applyjob

No	Fieldname	Datatype	keyconstraint
1	Job_id	INT	Primary key
2	Company_id	INT	Foreign key
3	Job_name	varchar	Not null
4	Job_salary	Varchar	Not null
5	Criteria	Varchar	Not null
6	Application_startdate	Varchar	Not null
7	Application_deadline	varchar	Not null

7. tbl_applyjob

Primary key: Apply_id

Foreign key: Job_id references table tbl_applyjob

No	Fieldname	Datatype	keyconstraint
1	Apply_id	INT	Primary key
2	Job_id	INT	Foreign key
3	Shortlist_id	INT	Foreign key
4	Student_academic_id	INT	Foreign key

8. tbl_student academic details

Primary key: Student_academic_id

Foreign key: Student_id references table tbl_studentprofile

No	Fieldname	Datatype	keyconstraint
1	Student_academic_id	INT	Primary key
2	Student_id	INT	Foreign key
3	Title_1	Varchar	Not null
4	Yop_1	Varchar	Not null
5	Institution_1	Varchar	Not null
6	CGPA_1	Varchar	Not null
7	University/board_1	Varchar	Not null
8	Title_2	Varchar	Not null
9	Yop_2	Varchar	Not null
10	Institution_2	Varchar	Not null
11	CGPA_2	Varchar	Not null
12	University/board_2	varchar	Not null

9. tbl_alumniprofile

Primary key : Alumni_id

Foreign key : Login_id references table tbl_login

No	Fieldname	Datatype	Keyconstraint
1.	Alumni_id	INT	Primary key
2.	Login_id	INT	Foreign key
3.	Alumni_name	Varchar	Not null
4.	Address	Varchar	Not null
5.	Contact	INT	Not null
6.	City	varchar	Not null
7.	District	varchar	Not null
8.	State	Varchar	Not null
9.	Country	Varchar	Not null
10.	Pincode	INT	Not null
11.	Company_details	varchar	Not null

10. tbl_alumniaddopening

Primary key : Alumni_id

Foreign key : Login_id references table tbl_login

No	Fieldname	Datatype	Keyconstraint
1.	Alumni_id	INT	Primary key
2.	Company_details	Varchar	Not null
3.	Job_role	Varchar	Not null
4.	vacancy	Varchar	Not null