

PLACEMENT CELL MANAGEMENT SYSTEM

TABLE DESIGN

Submitted By,

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RMCA A

Roll No : 36

User Table

No	Field Name	Type	Key Constraints
1	uniregno	Int	
2	firstname	String	
3	lastname	String	
4	gender	String	
5	deparmentId	String	Foreign Key
6	graduationYear	DateTime	
7	phno	String	
8	classTeacher	String	
9	email	String	Primary Key
10	role	String	
11	password	String	

Department Table

No	Field Name	Type	Key Constraints
1	departmentId	Int	Primary Key
2	departmentname	String	

Notification Table

No	Field Name	Type	Key Constraints
1	notificationId	Int	Primary Key
2	receiverId	Int	Foreign Key
3	message	String	
4	timestamp	Date Time	

Feedback Table

No	Field Name	Type	Key Constraints
1	feedbackId	Int	Primary Key
2	email	String	Foreign Key
3	messagefeedback	String	
4	timestamp	Date Time	

AptitudeTest Table

No	Field Name	Type	Key Constraints
1	testId	Int	Primary Key
2	testtitle	String	
3	duration	Date Time	
4	conductedby	String	Foreign Key

CareerResources Table

No	Field Name	Type	Key Constraints
1	resourceId	Int	Primary Key
2	email	String	Foreign Key(User)
3	title	String	
4	content	File	

Personal Table

No	Field Name	Type	Key Constraints
1	personalId	Number	Primary Key
2	email	String	Foreign Key(Users)
3	dob	Date	
4	personalemail	String	
5	fathername	String	
6	mothername	String	
7	housename	String	
8	postoffice	String	
9	city	String	
10	state	String	
11	pincode	Number	
12	nationality	String	

Skills Table

No	Field Name	Type	Key Constraints
1	skillsId	Number	Primary Key
2	email	String	Foreign Key(User)
3	technicalskills	String	
4	projects	String	
5	githublink	String	
6	linkedinlink	String	
7	languagesknown	String	
8	profilephoto	File	
9	resume	File	

Education Table

No	FieldName	Type	Key Constraints
1	educationId	Number	Primary Key
2	email	String	Foreign Key(User)
3	tenthpercentage	Number	
4	tenthCGPA	Number	
5	tenthboard	String	
6	tenthschoolname	String	
7	twelfthpercentage	Number	
8	twelfthCGPA	Number	
9	twelfthboard	String	
10	twelthschoolname	String	
11	ugpercentage	Number	
12	ugCGPA	Number	
13	uguniversity	String	
14	activearrears	Number	
15	historyofarrears	Number	
16	ugyearofgraduation	Number	
17	ugcoursename	String	
18	ugcollegename	String	
19	mcaaggregateCGPA	Number	

Extension

Alumni Details Table

No	Field Name	Type	Key Constraints
1	AlumniId	Number	Primary Key
2	email	String	Foreign Key(User)
3	jobRole	String	
4	companyName	String	
5	linkedProfile	String	
6	profilePhoto	String	
7	yearOfExperience	Number	
8	industry	String	

Jobshare Table

No	Field Name	Type	Key Constraints
1	jobId	Number	Primary Key
2	email	String	Foreign Key(User)
3	jobTitle	String	
4	jobDeadline	String	
5	jobDescription	String	
6	reqSkills	String	
7	jobApply	String	
8	salary	String	
9	jobType	String	
10	companyWeb	String	
11	status	String	
12	createdAt	Date	

Workshp Table

No	Field Name	Type	Key Constraints
1	workshopId	Number	Primary Key
2	email	String	Foreign Key(User)
3	conductedBy	String	
4	topicName	String	
5	duration	String	
6	date	date	

ATS Checker Table

No	Field Name	Type	Key Constraints
1	resumeId	Number	Primary Key
2	email	String	Foreign Key(User)
3	uploadedBy	String	
4	filename	String	
5	score	Number	
6	checkDate	Date	

CompanyInsight Table

No	Field Name	Type	Key Constraints
1	companyId	Number	Primary Key
3	companyName	String	
4	companyDetails	String	
5	companyWebsite	String	
6	SupportDetails	String	