## **TABLE DESIGN**

**TABLE NO: 1** 

**TABLE NAME: login** 

PRIMARY KEY: loginid

**TABLE DESCRIPTION: To Store All User Login Details** 

Field	Datatype	Constraint	Description
loginid	Int	Primary key	loginid
Emailid	Varchar	Not null	Emailid
Password	Varchar	Not null	Password

**TABLE NO: 2** 

**TABLE NAME: reg** 

PRIMARY KEY: userid

Foreign Key: loginid reference login

**TABLE DESCRIPTION: Register User Details** 

Field	Datatype	Constraint	Description
userid	Int	Primary key	userid
loginid	Int	Foreign key	loginid
name	Varachar	Not null	name
address	Varachar	Not null	address
phone	int	Not null	phone

TABLE NO: 3

TABLE NAME: cardreg PRIMARY KEY: cardid

Foreign Key: disid reference district

TABLE DESCRIPTION: card Registration Details of user

Field	Datatype	Constraint	Description
cardid	Int	Primary key	card_id
name	Varchar	Not null	Name
phone	Varchar	Not null	Phone
dob	Date	Not null	DOB
gender	Varchar	Not null	Gender
occupation	Varchar	Not null	Occupation
housename	Varchar	Not null	House name
disid	Varchar	Foreign key	disid
city	Varchar	Not null	city
pincode	Int	Not null	pincode
ntype	Varchar	Not null	national id type
nno	Int	Not null	national id no

**TABLE NO: 4** 

TABLE NAME: district PRIMARY KEY: disid

**TABLE DESCRIPTION: district Details** 

Field	Datatype	Constraint	Description
disid	Int	Primary key	disid
Disname	Varchar	Not null	district name

**TABLE NO: 5** 

**TABLE NAME: station** 

PRIMARY KEY: sid

**TABLE DESCRIPTION: Station Details** 

Field	Datatype	Constraint	Description
sid	int	Primary key	sid
sname	Varchar	Not null	station name
address	Varchar	Not null	address
phone	Int	Not null	phone

**TABLE NO: 6** 

TABLE NAME: fare PRIMARY KEY: fid

**TABLE DESCRIPTION:** Fare Details

Field	Datatype	Constraint	Description
fid	int	Primary key	fid
sname	Varchar	Not null	starting station
Dname	Varchar	Not null	destination station
fare	Int	Not null	fare

**TABLE NO: 7** 

TABLE NAME: addjob
PRIMARY KEY: jobid

**TABLE DESCRIPTION: Job Details** 

Field	Datatype	Constraint	Description
jobid	int	Primary key	jobid
jobrole	Varchar	Not null	jobrole
education	Varchar	Not null	Education
vacancy	Int	Not null	Vacancy
salary	Varchar	Not null	Salsry
age	Int	Not null	Age
lastdate	Date	Not null	Lastdate

**TABLE NO: 8** 

TABLE NAME: applyjob PRIMARY KEY: appid

Foreign Key: userid reference reg and jobid reference addjob

**TABLE DESCRIPTION: Apply job Details** 

Field	Datatype	Constraint	Description
appid	Int	Primary key	appid
userid	Int	Foreign key	userid
Jobid	Int	Foreign key	Jobid
Dob	date	Not null	dob
Gender	Varchar	Not null	gender
qualification	Varchar	Not null	qualification
certificates	varchar	Not null	certificates

**TABLE NO: 9** 

TABLE NAME: feedback PRIMARY KEY: feedid

Foreign Key: loginid reference login

**TABLE DESCRIPTION:** feedback Details

Field	Datatype	Constraint	Description
feedid	Int	Primary key	feedid
loginid	Int	Foreign key	Loginid
Emailid	Varachar	Not null	Email id
Feedback	Varachar	Not null	Feedback

**TABLE NO: 10** 

**TABLE NAME: staff** 

PRIMARY KEY: staffid

Foreign Key:loginid reference login

**TABLE DESCRIPTION: Staff Details** 

Field	Datatype	Constraint	Description
staffid	int	Primary key	staffid
loginid	Int	Foreign key	loginid
name	Varchar	Not null	Name
address	Varchar	Not null	Address
dob	Int	Not null	DOB
gender	varchar	Not null	Gender
phone	int	Not null	Phone

**TABLE NO: 11** 

**TABLE NAME: salary** 

PRIMARY KEY: salaryid

Foreign Key: staffid reference staff

**TABLE DESCRIPTION:** salary Details

Field	Datatype	Constraint	Description
salaryid	int	Primary key	Salaryid
staffid	Int	Foreign key	Staffed

SalaryDate	Date	Not null	Date
Amount	Int	Not null	Amount

TABLE NO: 12

TABLE NAME: tblshift PRIMARY KEY: shiftid

Foreign Key: staffid reference staff
TABLE DESCRIPTION: Shift Details

Field	Datatype	Constraint	Description
shiftid	Int	Primary key	Shiftid
staffid	Int	Foreign key	Staffid
Week	Varchar	Not null	Week
Date	date	Not null	Date
Time	Varchar	Not null	Time
Location	Varchar	Not null	Location

**TABLE NO: 13** 

TABLE NAME: attendence PRIMARY KEY: attendid

Foreign Key: staffid reference staff

**TABLE DESCRIPTION: Attendence Details** 

Field	Datatype	Constraint	Description
attendid	Int	Primary key	AttendenceId
staffid	Int	Foreign key	Staffed
Date	date	Not null	Date

pintime	datestamp	Not null	pintime
pouttime	Varchar	Not null	pouttime
Attend Status	Varachar	Not null	Attendence Status

**TABLE NO: 14** 

**TABLE NAME: leave** 

PRIMARY KEY: staffid

Foreign Key:loginid reference login
TABLE DESCRIPTION: Staff Details

Field	Datatype	Constraint	Description
leaveid	int	Primary key	staffid
staffid	Int	Foreign key	loginid
date	Date	Not null	Date
session	Varchar	Not null	Session
Reason	Varchar	Not null	Reason
status	varchar	Not null	Status

**TABLE NO: 15** 

**TABLE NAME: exam** 

PRIMARY KEY: salaryid

Foreign Key: jobid reference addjob and appid reference applyjob

**TABLE DESCRIPTION: salary Details** 

Field	Datatype	Constraint	Description

examid	int	Primary key	Examid
jobid	Int	Foreign key	Jobid
appid	int	Foreign key	Appid
Date	Date	Not null	Date
Time	varchar	Not null	Time
Location	Varchar	Not null	Location
Description	Varchar	Not null	Description
Hall ticket	file	Not null	Hall ticket

TABLE NO: 16

TABLE NAME: aptitude PRIMARY KEY: aptiid

Foreign Key: staffid reference staff

**TABLE DESCRIPTION:** aptitude Details

Field	Datatype	Constraint	Description
aptiid	Int	Primary key	Aptiid
Qno	Int	Not null	Qno
Question	Varchar	Foreign key	Question
Option1	Varchar	Not null	Option1
Option2	Varchar	Not null	Option2
Option3	Varchar	Not null	Option3
Option4	Varchar	Not null	Option4
Answer	Varchar	Not null	Answer

**TABLE NO: 17** 

TABLE NAME: results
PRIMARY KEY: resultid

Foreign Key: examid reference exam and apttid reference apttitude

**TABLE DESCRIPTION:** result Details

Field	Datatype	Constraint	Description
resultid	Int	Primary key	resultId
examid	Int	Foreign key	Examid
aptiid	int	Foreign key	Aptiid
mark	int	Not null	Mark
Eligibility Status	Varachar	Not null	Eligibility Status
Job_post	Varchar	Not null	Job_post

**TABLE NO: 18** 

TABLE NAME: cardpay PRIMARY KEY: payid

Foreign Key: logonid reference login

**TABLE DESCRIPTION:** aptitude Details

Field	Datatype	Constraint	Description
payid	Int	Primary key	Payid
loginid	Int	Foreign key	Loginid
cardid	Int	Foreign key	cardid
Card type	Varchar	Not null	Card type

Card holder name	varchar	Not null	Card holder name
Card number	int	Not null	Card number
CVV no	int	Not null	CVV no
Total amount	Int	Not null	Total amount