

DATA DICTIONARY

E-Scholars

SUBMITTED BY- 19103041, 19103074, 19103084,19103115

Admin Login table:- contains general information about login details of admin

Column	Type	Description	Example
AID (Primary)	int(11)	User id of admin	1
ANAME	varchar(150)	Username of admin	admin
APASS	varchar(150)	Password of admin id	1234

Admission table:- contains general information about new admission student

Column	Type	Description	Example
ADID (Primary)	int(11)	Admission request id	5
NAME	varchar(150)	Name of the student	Sandeep singh
FNAME	varchar(150)	Father's name of student	Baljeet singh
DOB	date	Date of birth of student	01-01-2001
GEN	varchar(150)	Gender of student	male
PHO	varchar(150)	Phone number of student	9876543210
MAIL	varchar(150)	Email id of student	sahil@gmail.com
ADDR	text	Address of student	Sector-12, chandigarh
SCLASS	varchar(150)	Class for which apply for admission	IX
SDOC	varchar(150)	Path of documents of student	doc/sandeep.pdf

Attendance table:- contains general information about attendance of students

Column	Type	Description	Example
ATID (Primary)	int(20)	Attendance id	130
HID	int(11)	Id of class lecture(take reference from hclass table)	23
ID	int(11)	Id of student(take reference from student table)	9102
time	date	Today date and time	25-04-2021
present	varchar(10)	Attendance of student	absent
form_status	int(2)	Status of form for marking attendance	0(means closed)

Class_management table :-contains general information login details of class coordinator

Column	Type	Description	Example
CMID (Primary)	int(11)	User id of class coordinator	1
CMNAME	varchar(20)	Username of class coordinator	class_management
CMPASS	varchar(20)	Password of class coordinator id	1234

Class_work table:-contains general information class work assigned

Column	Type	Description	Example
CWID (Primary)	int(11)	ID of classwork assigned	10
HID	int(11)	Id of class lecture(take reference from hclass table)	23
announcement	varchar(500)	Details about the work assigned	Deadline_30 MAY
file	varchar(200)	Path of attachment	class_work/assignment1.pdf

Doubt table:-contains general information about the students doubts

Column	Type	Description	Example
DID (Primary)	int(11)	Id of doubt	130
ID	int(11)	Id of student(take reference from student table)	9101
HID	int(11)	Id of class lecture(take reference from hclass table)	10
ques	text	Doubt of student	I have this maths problem.
ques_file	varchar(150)	Path of attachment	Doubts/130.pdf
ans	text	Answer to the doubt	Do this by applying BODMAS.
ans_file	varchar(150)	Path of attachment	Doubts/130_ans.pdf
status	int(3)	Status of doubt(answered or not)	0(means not answered yet)

Exam table:-contains general information about the exam details

Column	Type	Description	Example
EID (Primary)	int(11)	Id of exam	30
ENAME	varchar(150)	name of exam	Term exam
ETYPE	varchar(150)	Type of exam	1st term exams
EDATE	varchar(150)	Date of exam	10-10-2021
SESSION	varchar(150)	Session of exam to be held	afternoon session
CLASS	varchar(150)	Class name having the exam	VIII
SUB	varchar(150)	Subject name of exam	Maths

Fee table:contains general information about the student's fee

Column	Type	Description	Example
ID (Primary)	int(11)	Id of student	9102
total_fee	int(11)	Total amount of fee of student	10000
paid	int(11)	Total paid amount	60000
fine	int(11)	Fine to student(if any)	500
balance	int(11)	Balance amount to be paid	4500

Fee_management:-contains general information about login details of fee/salary manager

Column	Type	Description	Example
FID (Primary)	int(11)	User id of Fee_salary manage	1
FNAME	varchar(20)	Username of Fee_salary manage	Fee_salary manage
FPASS	varchar(20)	Password of Fee_salary manage id	1234

Hclass table:-contains general information about the each class schedule and allotted subjects

Column	Type	Description	Example
HID (Primary)	int(11)	Id for each lecture	23
TID	int(11)	Id of teacher assigned to class(take reference from stafft table)	10
CLA	varchar(150)	class name	VII
SEC	varchar(150)	Section name	B
SUB	varchar(150)	Subject name	Science
DAY	varchar(10)	Schedule day of lecture	Friday
SLOT	time	Timing slot of lecture	11:30:00

Mark table:-contains general information about the students marks details

Column	Type	Description	Example
MID (Primary)	int(11)	Id of marks details of particular student in particular subject	120
ID	int(11)	Id of student(take reference from student table)	9202
SUB	varchar(150)	Subject name of student	Maths
MARK	varchar(150)	Marks scored by student	95
TERM	varchar(150)	Term in marks scored	II-term
CLASS	varchar(150)	Class of student	IX
GRADE	varchar(10)	Grade in the exam	A+

New_staff table:-contains general information about the new staff requests

Column	Type	Description	Example
NSID (Primary)	int(11)	Request id for new account by teacher	23
TNAME	varchar(150)	Name of teacher applying for new account	Akriti Garg
QUAL	varchar(150)	qualification of teacher	M.Sc.
PNO	varchar(150)	Phone no of teacher	9876543210
MAIL	varchar(150)	Email id of teacher	akriti@gmail.com
PADDR	text	Address of teacher	Sec-15, Chd.
IMG	varchar(150)	Path of image of teacher	img/akriti.jpg

Notice table:-contains general information about the notices issued by administration

Column	Type	Description	Example
notice_id(Primary)	int(11)	Id of notice issued	20
notice_subject	text	Information about the notice	Exams Update
notice_to	varchar(20)	Receiver of notice	teacher
notice_date	date	Notice release date	05-04-2021
notice_file	varchar(150)	Path of added attachment	notice/20.pdf

Queries table:-contains general information about the queries by students and teachers to concerned department

Column	Type	Description	Example
query_no(Primary)	int(11)	Id if query	50
ID	int(11)	Id by whom query raised	9102
query	text	details of query	Update the new time table.
response	text	Response of query	Will be done by today,
query_to	varchar(10)	Query receiver	Class_management
status	int(2)	Status of query answered or not.	0
role	varchar(10)	Role by whom query is raised	student

Salary table:--contains general information about the salary details of teachers

Column	Type	Description	Example
SALID (Primary)	int(11)	Id of salary for particular teacher in particular month	10
TID	int(11)	Id of teacher(take reference from staff table)	9
salary	int(11)	Salary amount of teacher	20000
credit	varchar(10)	Status of salary credited to teacher's account	NO
month	varchar(10)	Month for which salary credited	MAY

Staff table--contains general information about teachers details

Column	Type	Description	Example
TID (Primary)	int(11)	id of teacher	23
TNAME	varchar(150)	Name of teacher	Akriti Garg
TPASS	varchar(150)	Password of user id	1234
QUAL	varchar(150)	qualification of teacher	M.Sc.
PNO	varchar(150)	Phone no of teacher	9876543210
MAIL	varchar(150)	Email id of teacher	akriti@gmail.com
PADDR	text	Address of teacher	Sec-15, Chd.
IMG	varchar(150)	Path of image of teacher	img/akriti.jpg

Student table--contains general information about students details

Column	Type	Description	
ID (Primary)	int(11)	Id of student	5102
NAME	varchar(150)	Name of the student	Sandeep singh
FNAME	varchar(150)	Father's name of student	Baljeet singh
DOB	date	Date of birth of student	01-01-2001
GEN	varchar(150)	Gender of student	male
PHO	varchar(150)	Phone number of student	9876543210
MAIL	varchar(150)	Email id of student	sahil@gmail.com
ADDR	text	Address of student	Sector-12, chandigarh
SCLASS	varchar(150)	Class of the student	IX
SSEC	varchar(150)	Section of student	A
SIMG	varchar(150)	Path of image of student	img/sandeep.jpg
SPASS	varchar(11)	Password of user id	1234

Work_submission table:-contains general information about the work submitted by students

Column	Type	Description	Example
WSID (Primary)	int(11)	Id of each work submission	20
CWID	int(11)	Id of class work(take reference from class_work table)	10
ID	int(11)	Id of student(take reference from student table)	9102
work_file	varchar(150)	Path of work submitted	work_submisson/9102.pdf
submission_status	varchar(20)	Status of work submission	submitted
Mark	int(11)	Marks scored in the work assigned	95