

[ADMIN]

Login_table

login_id	primary key, autoincrement	int	login id of user
Login_username	not null	varchar(25)	username of user
Login_password	not null	varchar(6)	password of user
login_status	not null	boolean	current status of user
login_secretkey	not null	varchar	secretkey

degree_table

degree_id	primary key, autoincrement	int	degree id
degree_name	not null	varchar(25)	name of degree
degree_desc	not null	varchar(30)	description of degree

department_table

department_id	primary key, autoincrement	int	department id
degree_id	foreign key	int	degree id
department_name	not null	varchar(25)	name of department
department_code	not null	varchar(10)	code number of department

semester_table

semester_id	primary key, autoincrement	int	semester id
degree_id	foreign key	int	degree id
department_id	foreign key	int	department id
semester_number	not null	int	number of semester
semester_hod	not null	varchar(30)	semester hod name

subject_table

subject_id	primary key, autoincrement	int	subject id
degree_id	foreign key	int	degree id
department_id	foreign key	int	department id
semester_id	foreign key	int	semester id
faculty_id	foreign key	int	faculty id
subject_name	not null	varchar(30)	subject name
subject_code	not null	int	subject code
subject_textbook	not null	varchar(50)	subject textbook name

faculty_table

Faculty_id	primary key, autoincrement	int	Faculty id
login_id	foreign key	int	login id
degree_id	foreign key	int	degree id

department_id	foreign key	int	department id
fname	not null	varchar(30)	First name of teacher
lname	not null	varchar(30)	Last name of teacher
faculty_experience	not null	varchar(30)	Experience of teacher
faculty_gender	not null	varchar(6)	Faculty gender
faculty_qualification	not null	varchar(30)	degree id
faculty_email	not null, unique	varchar(50)	faculty email id
faculty_contact_no	not null	varchar(10)	faculty contact no
faculty_is_hod	not null	varchar(5)	faculty is hod or not
profile_pic	not null	string	image

student_table

student_enrollment_n	primary key, autoincrement	varchar(15)	uniquely identified number
login_id	foreign key	int	login id
degree_id	foreign key	int	degree id
department_id	foreign key	int	department id
semester_id	foreign key	int	semester id
student_fname	not null	varchar(30)	first name of student
student_lname	not null	varchar(30)	last name of student
student_dob	not null	date	date of birth of student
student_phone	not null	varchar(10)	student's phone number
student_parent_contact	not null	varchar(10)	parent's contact info
student_status	not null	varchar(10)	current status of student
student_gender	not null	varchar(6)	gender of student
student_qualification	not null	varchar(30)	education qualification of student
profile_pic	not null	string	image

[FACULTY]

exam_schedule_table

exam_id	primary key, autoincrement	int	exam id
degree_id	foreign key	int	degree id
department_id	foreign key	int	department id
semester_id	foreign key	int	semester id
subject_id	foreign key	int	subject id
exam_name	not null	varchar(20)	name of exam
exam_start_date	not null	date	starting date
exam_end_date	not null	date	end date

lecture_schedule_table

lecture_id	primary key, autoincrement	int	lecture id
degree_id	foreign key	int	degree id
department_id	foreign key	int	department id
semester_id	foreign key	int	semester id
subject_id	foreign key	int	subject id

faculty_id	foreign key	int	faculty id
lecture_day	not null	varchar(8)	day of lecture
lecture_date_time	not null	datetime	date of lecture

assignment_table

assignment_id	primary key, autoincrement	int	assignment id
subject_id	foreign key	int	subject id
assignment_description	not null	varchar(50)	assignment description
assignment_title	not null	varchar(30)	assignment title
assignment_start_date	not null	date	assignment start date
assignment_end_date	not null	date	assignment end date
assignment_marks	not null	int	assignment marks