TABLES

Melbin P Roy

TABLE NO: 1

Table name: tbl_admin

Primary key: admin_id

Foreign key: Null

Table description: Details of admin

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
admin_id	Int(11)	Primary key	Admin ID
admin_name	Varchar(50)	Not null	Admin Name
admin_email	Varchar(50)	Not null	Admin Email
admin_password	Varchar(50)	Not null	Admin Password

TABLE NO: 2

Table name: tbl_district

Primary key: district_id

Foregin key: Null

Table description: Including districts

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
district_id	Int(11)	Primary key	District ID
district_name	Varchar(50)	Not null	District name

TABLE NO: 3

Table name: tbl_place

Primary key: place_id

Foreign key: district_id

Table description: including places

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
place_id	Int(11)	Primary key	Place ID
place_name	Varchar(50)	Not null	Place name
district_id	Int(11)	Foreign key	District ID

TABLE NO: 4

Table name: tbl_course

Primary key: course_id

Foreign key: departmenttype_id,university_id

Table description: including ccourses

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
course _id	Int(11)	Primary key	Course ID
course_name	Varchar(50)	Not null	Course name
departmenttype_id	Int(11)	Foreign key	Department Type ID
university_id	Int(11)	Foreign Key	University ID

TABLE NO: 5

Table name: tbl_college

Primary key: college_id

Foreign key: place_id,university_id

Table description: Details of college

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
college_id	Int(50)	Primary key	College ID
college_name	Varchar(50)	Not null	College name
college_contact	Int(20)	Not null	College contact
college_email	Varchar(100)	Not null	College email
college_address	Varchar(100)	Not null	College address
college_photo	Varchar(50)	Not null	College photo
college_status	int(11)	Not null	College status
place_id	Int(11)	Foreign key	Place id
university_id	int(11)	Foreign Key	University ID
college_password	Varchar(50)	Not null	College password

TABLE NO: 6

Table name: tbl_departmenttype

Primary key: departmenttype_id

Foreign key: Null

Table description: including department types

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
departmenttype_id	Int(11)	Primary key	Departmenttype ID
departmenttype_name	Varchar(50)	Not null	Departmenttype name

TABLE NO: 7

Table name: tbl_college_department_chat

Primary key: cdc_id

Foreign key: college_id,department_id

Table description: Chat of college and department

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
cdc_id	Int(11)	Primary key	Chat ID
cdc_content	Varchar(50)	Not null	Chat content
college_id	Varchar(50)	Foreign key	College ID
department_id	Varchar(8)	Foreign key	Department ID
cdc_date	Date	Not null	Chat date

TABLE NO: 8

Table name: tbl_comment

Primary key: comment_id

Foreign key: post_id,college_id,department_id,teacher_id,student_id

Table description: Comments

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
comment_id	Int(11)	Primary key	Comment ID
comment_date	Date	Not null	Comment Date
comment_content	Varchar(50)	Not null	Comment Content
post_id	Int(11)	Foreign key	Post id
college_id	int(11)	Foreign key	College ID
department_id	int(11)	Foreign key	Department ID
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID

TABLE NO: 9

Table name: tbl_complaint

Primary key: complaint_id

Foreign key: post_id,college_id,department_id,teacher_id,student_id

Table description: Complaint details

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
complaint_id	Int(11)	Primary key	Complaint ID
complaint_content	Varchar(50)	Not null	Complaint content
complaint_date	Date	Not null	Complaint date
complaint_status	Int(11)	Not null	Complaint status
complaint_reply	Varchar(50)	Not null	Complaint reply
complaint_reply_date	Date	Not null	Complaint reply date
college_id	int(11)	Foreign key	College ID
department_id	int(11)	Foreign key	Department ID
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID

TABLE N0: 10

Table name: tbl_department

Primary key: department_id

Foreign key: departmenttype_id,college_id

Table description: department details

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
department_id	Int(11)	Primary key	Department ID
department_name	Varchar(50)	Not null	Department name
department_email	varchar(50)	Not null	Department Email
department_contact	Varchar(10)	Not null	Department Contact
department_password	varchar(20)	Not null	Department Password
department_photo	Varchar(100)	Not null	Department photo
department_landmark	Varchar(50)	Not null	Department landmark
departmenttype_id	int(11)	Foreign Key	Department type ID
college_id	int(11)	Foreign Key	college ID

TABLE N0: 11

Table name: tbl_department_chat

Primary key: dc_id

Foreign key: department_id,teacher_id,student_id

Table description: department chat

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
dc_id	Int(11)	Primary key	Department chat ID
dc_content	Varchar(100)	Not null	Chat content
dc_date	Date	Not null	Chat date
department_id	int(11)	Foreign key	Department ID
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID

TABLE NO: 12

Table name: tbl_teacher

Primary key: teacher_id

Foreign key: place_id,department_id

Table description: details of teacher

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
teacher_id	Int(11)	Primary key	Teacher ID
teacher_name	Varchar(50)	Not null	Teacher name
teacher_address	Varchar(100)	Not null	Teacher address
place_id	Int(11)	Foreign key	Place ID
teacher_dob	Date	Not null	Teacher DOB
teacher_gender	Varchar(6)	Not null	Teacher gender
teacher_contact	Bigint(50)	Not null	Teacher contact
teacher_photo	Varchar(80)	Not null	Teacher photo
Teacher_about	Varchar(50)	Not null	Teacher about
teacher_email	Varchar(50)	Not null	Teacher email
teacher_password	Varchar(50)	Not null	Teacher password
department_id	Int(11)	Foreign Key	Department ID

TABLE NO: 13

Table name: tbl_feedback

Primary key: feedback_id

Foregin key: college_id,department_id,teacher_id,student_id

Table description: feedback

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
feedback_id	Int(11)	Primary key	Userfeedback ID
feedback_content	Varchar(100)	Not null	Feedback
feedback_date	Int(11)	Not null	Feedback date
college_id	int(11)	Foreign key	College ID
department_id	int(11)	Foreign key	Department ID
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID

TABLE N0: 14

Table name: tbl_lecture

Primary key: lecture_id

Foregin key: subject_id,teacher_id

Table description: post notes

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
lecture_id	Int(11)	Primary key	usercompliant ID
lecture_content	Varchar(100)	Not null	Compliant
lecture_file	Text	Not null	Admin replay
lecture_date	Date	Not null	Compliant date
teacher_id	Int(11)	Foreign key	Teacher ID
subject_id	Int(11)	Foreign key	Subject ID

TABLE N0: 15

Table name: tbl_like

Primary key: like_id

Foregin key: post_id,college_id,student_id,department_id,teacher_id

Table description: likes of the post

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
like_id	Int(11)	Primary key	like ID
post_id	Int(11)	Foreign Key	Post ID
college_id	int(11)	Foreign key	College ID
department_id	int(11)	Foreign key	Department ID
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID

TABLE NO: 16

Table name: tbl_phishing

Primary key: phishing_id

Foregin key: Null

Table description: phishing

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
phishing_id	Int(11)	Primary key	phishing ID
phishing_url	Varchar(50)	Not null	Phishing url
phishing_date	date	Not null	Phishing date

TABLE N0: 17

Table name: tbl_post

Primary key: post_id

Foregin key: college_id,department_id,teacher_id

Table description: adding post

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
post_id	Int(11)	Primary key	Post ID
post_content_	varchar(50)	Not null	Post content
post_date	date	Not null	post date
post_file	varchar(100)	Not null	post file
college_id	Int(11)	Foreign key	College ID
department_id	int(11)	Foreign key	department ID
teacher_id	int(11)	Foreign key	Teacher ID
privacy_status	int(11)	Not null	Privacy status

TABLE NO: 18

Table name: tbl_semester

Primary key: semester_id

Foregin key: Null

Table description: semester count

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
semester_id	Int(11)	Primary key	Semester ID
semester_name	Varchar(50)	Not null	semester url

TABLE NO: 19

Table name: tbl_student

Primary key: student_id

Foreign key: place_id,department_id,semester_id,course_id

Table description: details of students

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
student_id	Int(11)	Primary key	Student ID
student_name	Varchar(50)	Not null	Student name
student_address	Varchar(100)	Not null	Student address
place_id	Int(11)	Foreign key	Place ID
student_dob	Date	Not null	Student DOB
student_gender	Varchar(6)	Not null	Student gender
student_contact	Bigint(50)	Not null	Student contact
student_photo	Varchar(80)	Not null	Student photo
course_id	int(11)	Foreign key	course ID
student_email	Varchar(50)	Not null	Student email
student_password	Varchar(50)	Not null	Student password
department_id	Int(11)	Foreign Key	Department ID
semester_id	int(11)	Foreign Key	Semester ID

TABLE NO: 20

Table name: tbl_subject

Primary key: subject_id

Foregin key: course_id,semester_id

Table description: details of subject

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
subject_id	Int(11)	Primary key	Subject ID
subject_name	Varchar(50)	Not null	Subject name
course_id	int(11)	Foreign Key	course ID
semester_id	int(11)	Foreign Key	semester ID

TABLE NO: 21

Table name: tbl_teacherassign

Primary key: assign_id

Foregin key: teacher_id,subject_id

Table description:

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
assign_id	Int(11)	Primary key	Assign ID
teacher_id	int(11)	Not null	Teacher ID
subject_id	int(11)	Not null	Subject ID

TABLE N0: 22

Table name: tbl_teacher_student_chat

Primary key: tsc_id

Foreign key: teacher_id,student_id

Table description: chat of student and teacher

FIELD	DATA TYPE	CONSTRAINTS	DESCRIPTION
tsc_id	Int(11)	Primary key	Chat ID
tsc_content	Varchar(100)	Not null	Chat content
tsc_date	Date	Not null	Chat date
teacher_id	int(11)	Foreign key	Teacher ID
student_id	int(11)	Foreign key	student ID