

alumni

Column	Type	Null	Default	Links to	Comments
alumni_id (<i>Primary</i>)	int(11)	No			
name	varchar(64)	No			
dob	date	No			
email	varchar(256)	No			
contact	varchar(32)	No			
rollno	varchar(16)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	alumni_id	0	A	No	

batchinfo

Column	Type	Null	Default	Links to	Comments
batch_id (<i>Primary</i>)	int(11)	No			
timetable_file_id	int(11)	Yes	NULL	files -> file_id	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	batch_id	6	A	No	
batchinfo_fk_timetable_file_id_idx	BTREE	No	No	timetable_file_id	6	A	Yes	

batchsub

Column	Type	Null	Default	Links to	Comments
batch_id (<i>Primary</i>)	int(11)	No			
subject_id (<i>Primary</i>)	int(11)	No			
teacher_id	int(11)	Yes	NULL	teacher -> teacher_id	
attendance_file_id	int(11)	Yes	NULL	files -> file_id	
result_file_id	int(11)	Yes	NULL	files -> file_id	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	batch_id	1	A	No	
				subject_id	1	A	No	
batchsub_fk_teacher_id_idx	BTREE	No	No	teacher_id	1	A	Yes	
batchsub_fk_attendance_file_id_idx	BTREE	No	No	attendance_file_id	1	A	Yes	
batchsub_fk_result_file_id_idx	BTREE	No	No	result_file_id	1	A	Yes	

course

Column	Type	Null	Default	Links to	Comments
course_id (<i>Primary</i>)	int(11)	No			
course_code	varchar(8)	No			

course_name	varchar(128)	No			
department_id	int(11)	No		department -> department_id	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	course_id	1	A	No	
fk_department_id_idx	BTREE	No	No	department_id	1	A	No	
course_fk_department_id_idx	BTREE	No	No	department_id	1	A	No	

department

Column	Type	Null	Default	Links to	Comments
department_id (<i>Primary</i>)	int(11)	No			
department_name	varchar(128)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	department_id	5	A	No	

files

Column	Type	Null	Default	Links to	Comments
file_id (<i>Primary</i>)	int(11)	No			
file_name	varchar(64)	No			
file_path	varchar(256)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	file_id	0	A	No	

modificationrecord

Column	Type	Null	Default	Links to	Comments
table_name (<i>Primary</i>)	varchar(64)	No			
datemodified	timestamp	Yes	CURRENT_TIMESTAMP		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	table_name	2	A	No	

notice

Column	Type	Null	Default	Links to	Comments
notice_id (<i>Primary</i>)	int(11)	No			
notice_name	varchar(64)	No			
notice_file_id	int(11)	No		files -> file_id	
date_of_upload	timestamp	Yes	CURRENT_TIMESTAMP		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	notice_id	0	A	No	
notice_fk_notice_file_id_idx	BTREE	No	No	notice_file_id	0	A	No	

semesterinfo

Column	Type	Null	Default	Links to	Comments
course_id (<i>Primary</i>)	int(11)	No		course -> course_id	
semester (<i>Primary</i>)	int(11)	No			
batch_id	int(11)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	course_id	6	A	No	
				semester	6	A	No	
PK	BTREE	Yes	No	course_id	6	A	No	
				semester	6	A	No	

student

Column	Type	Null	Default	Links to	Comments
student_id (<i>Primary</i>)	int(11)	No			
name	varchar(64)	No			
dob	date	No			
email	varchar(256)	No			
contact	varchar(32)	No			
doa	date	No			
course_id	int(11)	No		course -> course_id	
rollno	varchar(16)	No			
semester	int(11)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	student_id	0	A	No	
student_fk_course_id_idx	BTREE	No	No	course_id	0	A	No	

subject

Column	Type	Null	Default	Links to	Comments
subject_id (<i>Primary</i>)	int(11)	No			
subject_code	varchar(32)	No			
subject_type	varchar(45)	Yes	Theory		
subject_name	varchar(64)	No			
syllabus_file_id	int(11)	Yes	NULL	files -> file_id	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	subject_id	32	A	No	
subject_fk_syllabus_file_id_idx	BTREE	No	No	syllabus_file_id	2	A	Yes	

teacher

Column	Type	Null	Default	Links to	Comments
teacher_id (<i>Primary</i>)	int(11)	No			
name	varchar(64)	No			
email	varchar(256)	No			
contact	varchar(32)	No			
doj	date	No			
department_id	int(11)	No		department -> department_id	
aboutme_file_id	int(11)	Yes	<i>NULL</i>	files -> file_id	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	teacher_id	1	A	No	
teacher_fk_department_id_idx	BTREE	No	No	department_id	1	A	No	
teacher_fk_file_id_idx	BTREE	No	No	aboutme_file_id	1	A	Yes	

user

Column	Type	Null	Default	Links to	Comments
user_id (<i>Primary</i>)	int(11)	No			
username	varchar(32)	No			
email	varchar(256)	No			
password	varchar(32)	No			
privilege	varchar(32)	No			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	user_id	0	A	No	