

## attendance

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
student_id	int(11)	No		students -> id		
date	date	No				
attendance	enum('present', 'absent')	Yes	NULL			

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	2	A	No	
student_id1	BTREE	No	No	student_id	1	A	No	

## mentors

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
mentor_name	varchar(100)	No				
team_name	varchar(100)	No				
notes	text	No				

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	1	A	No	

## queries

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
student_id	int(11)	No		students -> id		
mentor_id	int(11)	No		mentors -> id		
assign_date	date	No				
query	text	No				

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	0	A	No	
student_id2	BTREE	No	No	student_id	0	A	No	
mentor_id	BTREE	No	No	mentor_id	0	A	No	

## students

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
name	varchar(100)	No				
email	varchar(100)	No				
password	varchar(100)	No				
college	varchar(250)	Yes	<i>NULL</i>			
status	tinyint(4)	No	1		1 = active, 0 = inactive	

## Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	1	A	No	

## tasks

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
topic_id	int(11)	No		topics -> id		
student_id	int(11)	No		students -> id		
task_name	varchar(100)	No				
assign_date	date	No				

## Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	2	A	No	
topic_id	BTREE	No	No	topic_id	2	A	No	
student_id	BTREE	No	No	student_id	1	A	No	

## topics

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
topic_name	varchar(100)	No				
topic_description	varchar(250)	Yes	<i>NULL</i>			

## Indexes

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