admin

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
name	varchar(50)	No		
email	varchar(50)	No		
password	varchar(30)	No		
created_on	datetime	No		
type	varchar(10)	Yes	admin	

Indexes

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

faculty

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
name	varchar(30)	No		
description	varchar(400)	No		
created_on	datetime	No		

Indexes

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

$grade_weights$

Column	Type	Null	Default	Comments
weight_number (Primary)	int(11)	No		
description	varchar(30)	No		
created_on	datetime	No	CURRENT_TIMESTAMP	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	weight_number	4	A	No	

programs

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
code	varchar(7)	No		
name	varchar(100)	No		
faculty	int(11)	No		
created_on	datetime	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	4	A	No	
code	BTREE	Yes	No	code	4	A	No	
name	BTREE	Yes	No	name	4	A	No	
faculty	BTREE	No	No	faculty	2	A	No	

program_subjects

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
subject	int(11)	No		
program	int(11)	No		
weight	int(11)	Yes	NULL	
created_on	datetime	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	5	A	No	
program	BTREE	No	No	program	3	A	No	
subject	BTREE	No	No	subject	2	A	No	
weight	BTREE	No	No	weight	2	A	Yes	

questions

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
subject	varchar(50)	No		
body	varchar(300)	No		
response	varchar(200)	Yes		
status	tinyint(1)	Yes	0	
student	int(11)	No		
admin	int(11)	Yes	NULL	
created_on	datetime	No		

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Indexes

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

students

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
firstname	varchar(30)	No		
middlename	varchar(30)	Yes		
lastname	varchar(30)	No		
gender	char(1)	No		
address	varchar(70)	Yes		
phone	varchar(12)	No		
username	varchar(50)	No		
msce_year	int(5)	No		
msce_school	varchar(40)	No		
active	tinyint(1)	No	1	
password	varchar(30)	No		
created_on	datetime	No		
type	varchar(15)	Yes	student	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	0	A	No	
phone	BTREE	Yes	No	phone	0	A	No	
username	BTREE	Yes	No	username	0	A	No	

$students_subjects$

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
subject	int(11)	No		
student	int(11)	No		
weight	int(11)	Yes	NULL	
created_on	datetime	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	0	A	No	
student	BTREE	No	No	student	0	A	No	
subject	BTREE	No	No	subject	0	A	No	
weight	BTREE	No	No	weight	0	A	Yes	

subjects

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
name	varchar(30)	No		
description	varchar(30)	Yes		
created_on	datetime	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	6	A	No	
name	BTREE	Yes	No	name	6	A	No	

suggested_programs

Column	Type	Null	Default	Comments
id (Primary)	int(11)	No		
student	int(11)	No		
program	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	0	A	No	
program	BTREE	No	No	program	0	A	No	
student	BTREE	No	No	student	0	A	No	