

## account\_details

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
account_details_role	char(12)	No				

### Indexes

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

## class\_status

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
class_status_date	date	No				
class_status_time_start	time	No				
class_status_time_end	time	No				
class_status_description	text	No				
class_status_type_id	smallint(6)	No		class_status_type -> id		

### Indexes

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

## class\_status\_type

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
class_status_type_state	enum('Senior High School', 'College')	No				

### Indexes

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

## facility\_controller

Column	Type	Null	Default	Links to	Comments	MIME
room ( <i>Primary</i> )	char(5)	No		room -> Room_id		
class_status_id	smallint(6)	No		class_status -> id		
subject_offering_id	int(5)	No		refsubjectofferingdtl -> subject_offering_id		
refEmployeeDtr_id	int(11)	No		refemployeeetr -> id		

## Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	room	0	A	No	
class_status_id	BTREE	No	No	class_status_id	0	A	No	
subject_offering_id	BTREE	No	No	subject_offering_id	0	A	No	
refEmployeeDtr	BTREE	No	No	refEmployeeDtr_id	0	A	No	

## facility\_reports

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
description	text	No				
facility_reports_created_at	timestamp	No	CURRENT_TIMESTAMP			
Room_id	char(5)	No		room -> Room_id		
user_account_id	smallint(6)	No		user_account -> user_account_role		

## Indexes

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

## refemployeeetr

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
emp_id	int(11)	No				
source	varchar(15)	No				

date	date	No				
log_in	time	No				
log_out	time	No				
dtr_id	timestamp	No	CURRENT_TIMESTAMP			

## Indexes

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

## refsubjectofferingdtl

Column	Type	Null	Default	Links to	Comments	MIME
subject_offering_id ( <i>Primary</i> )	int(5)	No				
time	char(17)	Yes	NULL			
time_start	int(11)	No				
time_end	int(11)	No				
day	char(3)	Yes	NULL			
room	varchar(5)	No				
room_type	enum('Lec', 'Lab')	No				
emp_id	int(11)	No		refemployeedtr -> emp_id		

## Indexes

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

## room

Column	Type	Null	Default	Links to	Comments	MIME
Room_id ( <i>Primary</i> )	char(5)	No				
Name	varchar(50)	No				
Floor	int(50)	No				
Room_Group_Id	int(11)	No		room_group -> id		

## Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
---------	------	--------	--------	--------	-------------	-----------	------	---------

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

## room\_facility\_count

Column	Type	Null	Default	Links to	Comments	MIME
room_number ( <i>Primary</i> )	char(5)	No		room -> Room_id		
room_air_conditioner	char(2)	No				
room_lights	int(2)	No				

### Indexes

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

## room\_group

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	int(11)	No				
Room_Group_Name	varchar(50)	No				
Email_To	text	No				

### Indexes

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

## room\_reports

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
reports_air_condition	time	No				
reports_lights	text	No				
reports_created_at	timestamp	No	CURRENT_TIMESTAMP			
reports_updated_at	timestamp	No	0000-00-00 00:00:00			
room	char(5)	No		facility_controller -> room		

### Indexes

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

## user\_account

Column	Type	Null	Default	Links to	Comments	MIME
id ( <i>Primary</i> )	smallint(6)	No				
user_account_username	char(12)	No				
user_account_password	binary(16)	No				
user_account_role	smallint(6)	No		account_details -> id		
user_account_created_at	timestamp	No	CURRENT_TIMESTAMP			

## Indexes

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