Table: clazzes

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		
vacancies	INT(11)	Yes	No	No		
subject_id	INT(11)	Yes	No	Yes		
process_id	INT(11)	Yes	No	Yes		

Table: clazzes_schedules_locals

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
clazz_id	INT(11)	Yes	Yes	Yes		
schedule_id	INT(11)	Yes	Yes	Yes		
local_id	INT(11)	Yes	Yes	Yes		
week_day	INT(2)	Yes	Yes	No		

Table: clazzes_teachers

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
clazz_id	INT(11)	Yes	Yes	Yes		
teacher_id	INT(11)	Yes	Yes	Yes		
status	VARCHAR(50)	Yes	No	No	'PENDING'	

Table: courses

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		

Table: knowledges

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		

Table: knowledges_teachers

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
teacher_id	INT(11)	Yes	Yes	Yes		
knowledge_id	INT(11)	Yes	Yes	Yes		
level	INT(2)	Yes	No	No	'3'	

Table: locals

Name	Type	Not Null	PK	FK	Default	Comment
		Attributes				
id	INT(11)	Yes	Yes	No		
name	VARCHAR(100)	Yes	No	No		
address	TEXT	No	No	No	NULL	
capacity	INT(11)	Yes	No	No	'0'	

Table: notifications

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
type	VARCHAR(50)	Yes	No	No	'ALERT'	
description	TEXT	Yes	No	No		
read	TINYINT(1)	Yes	No	No	'0'	
user_id	INT(11)	Yes	No	Yes		

Table: phinxlog

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
version	BIGINT(20)	Yes	Yes	No		
start_time	TIMESTAMP	Yes	No	No	CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP	
end_time	TIMESTAMP	Yes	No	No	'0000-00-00 00:00:00'	

Table: process_configurations

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
type	VARCHAR(50)	Yes	No	No	'CRITERIA'	
name	VARCHAR(255)	Yes	No	No		
description	TEXT	Yes	No	No		
data_type	VARCHAR(45)	Yes	No	No		
value	VARCHAR(100)	Yes	No	No		

Table: processes

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		
initial_date	DATE	Yes	No	No		
teacher_intent_date	DATE	Yes	No	No		
primary_distribution_date	DATE	Yes	No	No		
substitute_intent_date	DATE	Yes	No	No		
secondary_distribution_date	DATE	Yes	No	No		
final_date	DATE	Yes	No	No		
status	VARCHAR(50)	Yes	No	No	'OPENED'	

Table: processes_process_configurations

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
process_id	INT(11)	Yes	Yes	Yes		
process_configuration_id	INT(11)	Yes	Yes	Yes		

Table: roles

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
type	VARCHAR(50)	Yes	No	No	'COORDINATOR'	
teacher_id	INT(11)	Yes	No	Yes		
knowledge_id	INT(11)	No	No	Yes	NULL	

Table: schedules

		Attributes				
Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
start_time	TIME	Yes	No	No		
end_time	TIME	Yes	No	No		

Table: subjects

		Attributes				
Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		
theoretical_workload	INT(5)	Yes	No	No		
practical_workload	INT(5)	Yes	No	No		
knowledge_id	INT(11)	Yes	No	Yes		
course_id	INT(11)	Yes	No	Yes		

Table: teachers

		Attributes				
Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
user_id	INT(11)	Yes	No	Yes		
registry	VARCHAR(20)	Yes	No	No		
url_lattes	TEXT	No	No	No	NULL	
entry_date	DATE	Yes	No	No		
formation	VARCHAR(100)	No	No	No	NULL	
workload	INT(11)	Yes	No	No		
about	TEXT	No	No	No	NULL	
rg	VARCHAR(15)	Yes	No	No		
cpf	VARCHAR(11)	Yes	No	No		
birth_date	DATE	Yes	No	No		
situation	TEXT	No	No	No	NULL	

Table: teachers_change_history

		Attributes				
Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
teacher_id	INT(11)	Yes	No	Yes		
modification_date	DATETIME	No	No	No	NULL	
name	VARCHAR(255)	Yes	No	No		
email	VARCHAR(255)	Yes	No	No		
is_admin	TINYINT(1)	Yes	No	No	'0'	
registry	VARCHAR(20)	Yes	No	No		
url_lattes	TEXT	No	No	No	NULL	

entry_date	DATE	Yes	No	No		
formation	VARCHAR(100)	No	No	No	NULL	
workload	INT(11)	Yes	No	No		
about	TEXT	No	No	No	NULL	
rg	VARCHAR(15)	Yes	No	No		
cpf	VARCHAR(11)	Yes	No	No		
birth_date	DATE	Yes	No	No		
situation	TEXT	No	No	No	NULL	

Table: users

Attributes

Name	Type	Not Null	PK	FK	Default	Comment
id	INT(11)	Yes	Yes	No		
name	VARCHAR(255)	Yes	No	No		
email	VARCHAR(255)	Yes	No	No		
login	VARCHAR(50)	Yes	No	No		
password	VARCHAR(255)	Yes	No	No		
is_admin	TINYINT(1)	Yes	No	No	'0'	