

Institution		
<u>id</u>	name	description

TaskType	
<u>id</u>	designation

Student		
<u>email</u>	name	birthday

Subject						
<u>code</u>	name	link	year	semester	final_grade	created_by

Group		
<u>code</u>	name	subject

Task								
<u>id</u>	title	description	completed_ts	initial_date	final_date	type_id	student	subject

Page			
<u>id</u>	title	student	subject

File				
<u>id</u>	name	location	student	related_to

Teacher		
<u>email</u>	name	institution

TeacherSubject	
<u>teacher</u>	<u>subject</u>

GroupTeacher	
<u>group</u>	<u>teacher</u>

GroupStudent	
<u>group</u>	<u>student</u>

Com uma SP para a inserção de grupos, outra para cadeiras, outra para arquivos e outra para tarefas, garantimos que os ids serão sempre diferentes (ex: group\_id = g-(timestamp) ). Assim, não precisamos de ter 4 campos nesta tabela, sabendo que 3 serão sempre null