

GAKUEngine domain model

Preset
content <i>string</i>
name <i>string</i>

LessonPlan
description <i>text</i>
title <i>string</i>

Lesson
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Install
current_sign_in_at <i>datetime</i>
current_sign_in_ip <i>string</i>
email <i>string</i> *
encrypted_password <i>string</i> *
last_sign_in_at <i>datetime</i>
last_sign_in_ip <i>string</i>
remember_created_at <i>datetime</i>
reset_password_sent_at <i>datetime</i>
reset_password_token <i>string</i>
sign_in_count <i>integer</i>

ImportFile
context <i>string</i>
data_file_content_type <i>string</i>
data_file_file_name <i>string</i>
data_file_file_size <i>integer</i>
data_file_updated_at <i>datetime</i>
importer_type <i>string</i>

Attendance
description <i>text</i>
reason <i>string</i>

Country
iso <i>string</i>
iso3 <i>string</i>
iso_name <i>string</i> *
name <i>string</i> *
numcode <i>integer</i>

State
abbr <i>string</i>
code <i>integer</i>
name <i>string</i> *
name_ascii <i>string</i>

Address
address1 <i>string</i> *
address2 <i>string</i>
city <i>string</i> *
past <i>boolean</i>
state <i>string</i>
state_name <i>string</i>
title <i>string</i>
zipcode <i>string</i>

GuardianAddress
is_primary <i>boolean</i>

StudentAddress
is_primary <i>boolean</i>

Guardian
name <i>string</i> *
name_reading <i>string</i>
relationship <i>string</i>
sumame <i>string</i> *
sumame_reading <i>string</i>

ContactType
name <i>string</i>

Contact
data <i>string</i> *
details <i>text</i>
is_emergency <i>boolean</i>
is_primary <i>boolean</i>

User
admin <i>boolean</i>
current_sign_in_at <i>datetime</i>
current_sign_in_ip <i>string</i>
email <i>string</i> *
encrypted_password <i>string</i>
last_sign_in_at <i>datetime</i>
last_sign_in_ip <i>string</i>
locale <i>string</i>
remember_created_at <i>datetime</i>
reset_password_sent_at <i>datetime</i>
reset_password_token <i>string</i>
sign_in_count <i>integer</i>

Faculty
user_id <i>integer</i>

Student
admitted <i>date</i>
birth_date <i>date</i>
email <i>string</i>
gender <i>boolean</i>
graduated <i>date</i>
middle_name <i>string</i>
name <i>string</i> *
name_reading <i>string</i>
national_registration_number <i>string</i>
phone <i>string</i>
picture_content_type <i>string</i>
picture_file_name <i>string</i>
picture_file_size <i>integer</i>
picture_updated_at <i>datetime</i>
student_foreign_id_number <i>string</i>
student_id_number <i>string</i>
sumame <i>string</i> *
sumame_reading <i>string</i>

AssignmentScore
score <i>integer</i>

Note
content <i>text</i>
title <i>string</i>

ClassGroupEnrollment
seat_number <i>integer</i>

Role
name <i>string</i>

ClassGroup
grade <i>integer</i>
homeroom <i>string</i>
name <i>string</i>

ExamPortionScore
score <i>float</i>

Semester
ending <i>date</i>
starting <i>date</i>

CourseEnrollment
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ExamPortion
adjustments <i>text</i>
description <i>text</i>
is_master <i>boolean</i>
max_score <i>float</i> *
name <i>string</i> *
problem_count <i>integer</i>
weight <i>float</i>

Course
code <i>string</i>

ExamSchedule
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GradingMethod
description <i>text</i>
method <i>text</i>
name <i>string</i>

Exam
adjustments <i>text</i>
description <i>text</i>
name <i>string</i> *
use_weighting <i>boolean</i>
weight <i>float</i>

Syllabus
code <i>string</i> *
credits <i>integer</i>
description <i>text</i>
hours <i>integer</i>
name <i>string</i> *

Schedule
ending <i>datetime</i>
repeat <i>string</i>
starting <i>datetime</i>

ExamScore
comment <i>text</i>
score <i>float</i> *

Assignment
description <i>text</i>
max_score <i>integer</i>
name <i>string</i>

