Backend domain model

User
- avatar_content_type *string*
- avatar_file_name *string*
- avatar_file_size *integer*
- avatar_updated_at *datetime*
- confirmation_sent_at *datetime*
- confirmation_token *string*
- confirmed_at *datetime*
- current_sign_in_at *datetime*
- current_sign_in_ip *string*
- email *string* ∗ *U*
- encrypted_password *string* ∗
- first_name *string*
- last_name *string*
- last_sign_in_at *datetime*
- last_sign_in_ip *string*
- provider *string* ∗
- remember_created_at *datetime*
- reset_password_sent_at *datetime*
- reset_password_token *string*
- role *integer* ∗
- sign_in_count *integer* ∗
- tokens *json*
- uid *string* ∗
- unconfirmed_email *string*
- username *string*

Category
- banner_url *string*
- details *text*
- homepage_position *integer*
- html_color *string*
- html_tab_color *string*
- html_tab_id *string*
- image_content_type *string*
- image_file_name *string*
- image_file_size *integer*
- image_updated_at *datetime*
- position *integer*
- small_image_url *string*
- title *string*
- user_id *integer*

ItemCategory
- categorizable_type *string*

Author
- avatar_content_type *string*
- avatar_file_name *string*
- avatar_file_size *integer*
- avatar_updated_at *datetime*
- first_name *string*
- last_name *string*

Course
- banner_url *string*
- details *text* ∗
- duration *integer*
- featured *boolean* ∗
- image_content_type *string*
- image_file_name *string*
- image_file_size *integer*
- image_updated_at *datetime*
- level *string*
- position *integer*
- published *boolean* ∗
- released_on *datetime*
- title *string* ∗
- user_id *integer*

Chapter
- details *text* ∗
- duration *integer*
- image_content_type *string*
- image_file_name *string*
- image_file_size *integer*
- image_updated_at *datetime*
- position *integer*
- title *string* ∗
- user_id *integer*

Video
- details *text*
- faqs *text*
- position *integer*
- title *string*
- transcript *text*
- video_url *string*

Tag
- image_content_type *string*
- image_file_name *string*
- image_file_size *integer*
- image_updated_at *datetime*
- position *integer*
- tagable_id *integer*
- tagable_type *string*
- title *string*
- user_id *integer*

ItemTag
- taggable_type *string*