Table name: User

Attributes:

* id();
* String ('first\_name');
* String ('last\_name');
* String ('email');
* Timestamp ('email\_verified\_at')
* String ('password');
* rememberToken();
* timestamps();

Table name: Modules

Attributes:

* id()
* string (‘module\_name’)
* string (‘code’)
* text (description)
* timestamps()

Table name: Assignments

Attributes:

* id()
* unsignedBigInteger (module\_id)
* unsignedBigInteger (user\_id)
* string (title)
* string (description)
* integer (min\_videos)
* integer (max\_videos)
* integer (max\_videos\_length)
* integer (grade)
* dateTime (open\_date)
* dateTime (due\_date)
* foreign('module\_id')->references('id')->on('modules')
* foreign('user\_id')->references('id')->on('users')
* timestamps();

Table name: Submissions

Attributes:

* id();
* unsignedBigInteger('assignment\_id');
* dateTime('submission\_date');
* integer('grade');
* foreign('assignment\_id')->references('id')->on('assignments')->onDelete('cascade');
* timestamps();

Table name: Files

Attributes:

Table name: User

Attributes:

* id();
* unsignedBigInteger ('submission\_id');
* string ('filename')
* string ('mimetype', 20);
* string ('extension',10);
* unsignedBigInteger ('size');
* string ('disk',20);
* string ('base\_url');
* string ('key',255);
* string ('thumbnail\_key',255)-
* foreign('submission\_id')->references('id')->on('submissions')->onDelete('cascade');
* timestamps();

Table Name: User\_on\_modules

Attributes:

* id();
* unsignedBigInteger('user\_id');
* unsignedBigInteger('module\_id');
* foreign('user\_id')->references('id')->on('users')->onDelete('cascade');
* foreign('module\_id')->references('id')->on('modules')->onDelete('cascade');
* unique(['user\_id', 'module\_id']);

Table name: Comments

Attributes:

* id();
* unsignedBigInteger('user\_id');
* unsignedBigInteger('submission\_id');
* text('comment\_text');
* foreign('user\_id')->references('id')->on('users')->onDelete('cascade');
* foreign('submission\_id')->references('id')->on('submissions')->onDelete('cascade');
* timestamps();

Table name: Roles

Attributes:

* id();
* string('role\_name')
* string('slug')
* string('description')
* timestamps();

Table name: User\_Submissions

Attributes:

* id();
* unsignedBigInteger('user\_id');
* unsignedBigInteger('submission\_id');
* foreign('submission\_id')->references('id')->on('submissions')->onDelete('cascade');
* unique(['user\_id', 'submission\_id']);

Table name: User\_role

Attributes:

* id();
* unsignedBigInteger('user\_id');
* unsignedBigInteger('role\_id');
* foreign('user\_id')->references('id')->on('users')->onDelete('cascade');
* foreign('role\_id')->references('id')->on('roles')->onDelete('cascade');
* unique(['user\_id', 'role\_id']);

Table Name: Rights

Attributes:

* id();
* string('right\_name')
* string('slug')
* string('description')
* timestamps();

Table name: Role\_onRight

Attributes:

* id();
* unsignedBigInteger('right\_id');
* unsignedBigInteger('role\_id');
* foreign('right\_id')->references('id')->on('rights')->onDelete('cascade');
* foreign('role\_id')->references('id')->on('roles')->onDelete('cascade');
* unique(['role\_id', 'right\_id']);