AJAX-dependent drop-down list

Often, you’ll need a form with two dropdowns, and one dropdown’s values will be dependent on the value of the other dropdown. Using Yii’s built-in AJAX functionality, you can create such a dropdown.

Getting ready

1. Create a new application by using composer, as described in the official guide at <http://www.yiiframework.com/doc-2.0/guide-start-installation.html>.

2. Create an @app/model/Product.php model as follows:

<?php

namespace app\models; use yii\db\ActiveRecord; class Product extends ActiveRecord {

public function rules()

{

return [

['title ', 'string'],

[['title', 'category\_id', 'sub\_category\_id'], 'required'], ['category\_id', 'exist', 'targetAttribute' => 'id', 'targetClass' =>

'app\models\Category ' ],

['sub\_category\_id', 'exist', 'targetAttribute' => 'id', 'targetClass'

=> 'app\models\Category'],

];

}

public function attributeLabels()

{

return [

'category\_id' => 'Category',

'sub\_category\_id' => 'Sub category',

]; }

}

3. Create an @app/models/Category.php model as follows:

<?php

namespace app\models; use yii\db\ActiveRecord; class Category extends ActiveRecord {

public function rules()

{

return [

['title ', 'string'],

];

}

/\*\*

\* @return array \*/

public static function getSubCategories($categoryId)

{

$subCategories = []; if ($categoryId) {

$subCategories = self::find()

->where(['category\_id' => $categoryId])

->asArray()

}

->all();