], $tableOptions);

}

public function down()

{

$this->dropTable('{{%article}}');

$this->dropTable('{{%account}}');

}

}

4. Generate models for the account and article tables using Yii.

5. Create protected/controllers/DashboardController . php as follows:

<?php

namespace app\controllers;

use app\models\Account; use app\models\Article; use yii\web\Controller;

class DashboardController extends Controller {

public function actionIndex()

{

$total = Account::find()->sum('amount');

$articles = Article::find()->orderBy('id DESC')->limit(5)->all();

return $this->render('index', array(

'total' => $total,

'articles' => $articles,

));

}

public function actionRandomOperation()

{

$rec = new Account();

$rec->amount = rand(-1000, 1000);

$rec->save();

echo 'OK';

}

public function actionRandomArticle()

{

$n = rand(0, 1000);

$article = new Article();

$article->title = "Title #".$n;

$article->text = "Text #".$n;

$article->save();

echo 'OK';

}

}

6. Create views/dashboard/index . php as follows:

<?php

use yii\helpers\Html;

/\* @var $this yii\web\View \*/

/\* @var $total int \*/

/\* @var $articles app\models\Article[] \*/

?>