* Cài đặt: http://mongoosejs.com/docs/index.html

npm install mongoose

* Config: app.js

var moongoose **=** require('moongoose');

moongoose.connect('mongodb://localhost:27017/database');

* Tạo model: ./model/user.js

**var** mongoose = require('mongoose');

mongose.Promise = global.Promise; // Fix lỗi trong console

**var** Schema = mongoose.Schema;

**var** User = **new** Schema({

username: {type: String, require: true, trim : true }

password: {type: String, require: true, trim : true }

},{collection: ‘users’});

Module.exports = moongoose.model(‘User’, User);

* Tại router:

var userModel = require(‘./model/user.js’)

CRUD

* List

userModel.find().exec(function(err, docs){

res.render('admin', {data: docs})

});

* Remove

var id = req.params.id;

userModel.findByIdAndRemove(id).exec();

res.redirect('/admin');

* Update

router.get('/edit/:id', function(req, res, next){

var id = req.params.id;

userModel.find({\_id : id}).exec(function(err, data){

if(!err){

res.render('edit', {data: data[0]})

}

});

});

router.post('/update/:id', function(req, res, next){

var id = req.params.id;

userModel.findById(id, function (err, docs) {

if (err) return handleError(err);

docs.username = req.body.txtFullName;

…

docs.save();

});

res.redirect('/admin');

});

* Create

var dataInsert = { username: req.body.username, …};

var create = new userModel(dataInsert);

create.save();

res.redirect('/admin');