- Express - Mongo

https://github.com/mongodb/node-mongodb-native

install:

npm install mongodb --save

config: (trên file app.js hoặc route)

const MongoClient = require('mongodb').MongoClient;

const assert = require('assert');

// Connection URL

const url = 'mongodb://localhost:27017';

// Database Name

const dbName = 'myproject';

// Use connect method to connect to the server

MongoClient.connect(url, function(err, client) {

assert.equal(null, err); // kiểm tra nếu lỗi = null thì chạy tiếp

console.log("Connected successfully to server");

const db = client.db(dbName);

client.close();

});

- Insert

const insertDocuments = function(db, callback) {

// Get the documents collection

const collection = db.collection('users');

// Insert some documents

collection.insertMany(dataInsert, function(err, result) {

assert.equal(err, null);

assert.equal(3, result.result.n);

assert.equal(3, result.ops.length);

console.log("Insert Success");

callback(result);

});

}

MongoClient.connect(url, function(err, client) {

assert.equal(null, err);

const db = client.db(dbName);

insertDocuments(db, function() {

client.close();

});

});

- List

router.get('/admin', function(req, res, next) {

const findDocuments = function(db, callback) {

const collection = db.collection('users');

collection.find().toArray(function(err, docs) {

assert.equal(err, null);

callback(docs); // docs là dữ liệu trả về

});

}

MongoClient.connect(url, function(err, client) {

assert.equal(null, err);

const db = client.db(dbName);

findDocuments(db, function(data) {

res.render('manage', { title: 'Admin page' , data : data });

client.close();

});

});

});

Để get Id trên Youtube sử dụng hàm youtube\_parser()

function youtube\_parser(url){

var regExp = /^.\*((youtu.be\/)|(v\/)|(\/u\/\w\/)|(embed\/)|(watch\?))\??v?=?([^#\&\?]\*).\*/;

var match = url.match(regExp);

return (match&&match[7].length==11)? match[7] : false;

}

- Delete

const objectId = require('mongodb').ObjectId;

router.get("/admin/del/:id", function(req,res,next){

var id = objectId(req.params.id);

const removeDocument = function(db, callback) {

const collection = db.collection('post');

collection.deleteOne({ \_id : id }, function(err, result) {

assert.equal(err, null);

});

}

MongoClient.connect(url, function(err, client) {

assert.equal(null, err);

const db = client.db(dbName);

removeDocument(db, function() {

client.close();

});

});

res.redirect('/admin');

});