var express = require('express');

var bodyParser = require("body-parser");

//modules

var express = require('express');

var bodyParser = require("body-parser");

var app = express();

app.use(bodyParser.urlencoded({ extended: false }));

app.use(bodyParser.json());

//routes

var keyboardObj = require('./routes/keyboard.js');

var messageObj = require('./routes/message');

var friendObj = require('./routes/friend');

var chatroomObj = require('./routes/chat\_room');

var app = express();

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

var url = 'mongodb://localhost/User\_DB';

MongoClient.connect(url, function(error, database){

if(error){

console.log(error);

}else{

db=database;

console.log("connected:"+ db);

}

});

app.use(bodyParser.urlencoded({ extended: false }));

app.use(bodyParser.json());

//keyboard

app.get('/keyboard', keyboardObj.returnAlive);

app.get('/keyboard', keyboardObj.gas\_control);

app.get('/keyboard', keyboardObj.window\_control);

app.get('/keyboard', keyboardObj.lamp\_control);

app.get('/keyboard', keyboardObj.returnhome);

//message

app.post('/message', messageObj.returnText);

app.post('/message', messageObj.GasValve\_Open);

app.post('/message', messageObj.GasValve\_Close);

app.post('/message', messageObj.Window\_Lock);

app.post('/message', messageObj.Window\_Unlock);

app.post('/message', messageObj.Lamp\_On);

app.post('/message', messageObj.Lamp\_Off);

//friend

app.post('/friend', friendObj.returnAddFriend);

app.delete('/friend/:user\_key', friendObj.returnDelFriend);

//chat\_room

app.delete('/chat\_room/:user\_key', chatroomObj.returnOutChat);

app.listen(8000);

console.log('Listening on port 8000...');