

一条不错的修仙体系: <https://segmentfault.com/a/1190000008754631>

ng官网: <https://www.angular.cn/guide/quickstart>

ng配置路由: <https://segmentfault.com/a/1190000009357922>

PM2: <http://www.cnblogs.com/chyingp/p/pm2-documentation.html>

ng-cli命令: http://blog.csdn.net/bluefish_flying/article/details/73123571

ng-echarts: npm install --save echarts ng2-echarts

(<https://segmentfault.com/a/1190000008175788>)

使用echarts: <http://www.jianshu.com/p/e512191dae80>

ng4中使用jquery: http://blog.csdn.net/qg_24078843/article/details/77750633

ng的组成: <http://www.mamicode.com/info-detail-1674755.html>

node sql增删改查: <https://www.cnblogs.com/rayshen/p/4996956.html>

资料: <http://linux.linuxidc.com/>

md5:<https://segmentfault.com/a/1190000008067087>

node中es (elasticsearch) :<http://www.oschina.net/translate/search-engine-node-elasticsearch?lang=chs&page=1#>

关于es (elasticsearch) (看这个比较好懂) :

<https://www.npmjs.com/package/elasticsearch>

ngx-bootstrap:<http://blog.csdn.net/kuangshp128/article/details/72395937>

ngx-bootstrap官网: <https://valor-software.com/ngx-bootstrap/#/>

ng4引入echarts: https://www.baidu.com/link?url=mVJQPHwSeCyQXYBIlwOm2IkAvMmmb-HK5_Ve2UtAtI-FFb17WhmEY-Re0XofC14I&wd=&eqid=da876a64000151700000000035a057cda

<https://www.cnblogs.com/zhouljie/p/nodejs4.html>

node-pm2使用: <https://www.cnblogs.com/zhouljie/p/nodejs4.html>

node-热加载: https://www.cnblogs.com/Leo_wl/p/3800276.html (supervisor node.js 为启动方式)

bootstrap-module用法: <http://www.jb51.net/article/106432.htm>

ng中使用prototype: <https://stackoverflow.com/questions/30960386/how-to-extend-the-window-typescript-interface>

node express获取返回值:

req.params.xxxxx 从path中的变量

req.query.xxxxx 从get中的?xxxx=中

req.body.xxxxx 从post中的变量

class类的使用

成员被标记成private时, 它就不能在声明它的类的外部访问

与此相反public为开放模式, 全局可以访问

合并表头: <https://www.cnblogs.com/xtreme/p/6540470.html>

合并列: gaea中有

```
jQuery.fn.rowspan = function(colIdx) {  
    return this.each(function() {  
        var that;  
        $('tr', this).each(function(row) {  
            $('td:eq(' + colIdx + ')', this).filter(':visible').each(function(col) {  
                if (that != null && $(this).html() == $(that).html()) {  
                    rowspan = $(that).attr("rowSpan");  
                    if (rowspan == undefined) {  
                        $(that).attr("rowSpan", 1);  
                        rowspan = $(that).attr("rowSpan");  
                    }  
                    rowspan = Number(rowspan) + 1;  
                    $(that).attr("rowSpan", rowspan);  
                    $(this).hide();  
                } else {  
                    that = this;  
                }  
            });  
        });  
    });  
};
```

使用方法:

```
for (var i = 0; i < check.length; i++) {  
    $("#tabled").rowspan(i);  
}
```

curl -XPUT http://localhost:9200/jw_hotel_v1/hotel_info/ -

d '{ "index" : { "max_result_window" : 100000} }'

柱状图 (echarts3) <http://echarts.baidu.com/demo.html#pie-legend>连接特定的 DNS 后缀:

<http://192.168.130.3:4200/home/table/detail>

1. address:"忻州市宁武县石窑沟村(近173县道)"
2. data_source:"携程"

3. id:"2696818"

4. name:"忻州宁武芦芽山王亮农家乐"

5. score:"3.0"

注意：早typescript中要使用window.prototype 如图：只适用window，其他方式使用继承ngfor使用：

注：刷新ng的页面：操纵路由跳转两次来实现

要想使用jquery插件就必须在typing.d.ts中引入当前使用的any

一本关于node的书：<https://www.cnblogs.com/guozhe/p/5162605.html>

10个关于node的插件（很高大上一般用不到）：

<https://www.cnblogs.com/cherry0327/p/5326360.html>

横向合并

```
$.fn.dataColSpan = function () {  
    var that = $(this);  
    var tr = that.find("tr");  
    tr.each(function (index, item) {  
        var flag = null;  
        var currentTr = $(this).find('tr');  
        $(this).find('tr').each(function (indexs, items)  
{  
            if(indexs>0){  
                var last = currentTr[indexs-1];  
                if($(last).text() ==  
$(items).text()) {  
                    var num =  
$(flag).attr("colspan");  
                    if(flag != null){  
$(flag).attr("colspan", String(Number(num)+1));
```

```

        }else{

$(last).attr("colspan","2");

        flag = $(last);
        }
        $(items).remove();
    }else{
        flag = null;
    }
    }
    })
    })
}

$('table').dataColSpan ();

```

每一个相邻的元素都会变色

```

table tbody tr:nth-child(even) td:nth-child(even){
    background-color: #DCDFE6;
}
table tbody tr:nth-child(even) td:nth-child(odd){
    background-color: #E4E7ED;
}
table tbody tr:nth-child(odd) td:nth-child(even){
    background-color: #EBEEF5;
}
table tbody tr:nth-child(odd) td:nth-child(odd){
    background-color: #F2F6FC;
}

```