项目一小结:

2018年11月15日 15:13

- 1. 新建项目时的一些脚本命令:
 - a. 创建项目: ng new 项目名
 - b. 下载相关依赖库:
 - i. npm install jquery --save
 - ii. npm install bootstarp -- save
 - iii. npm install @types/jquery --save -dev
 - iv. npm install @types/bootstrap --save -dev
 - c. 添加在angular. json中添加两行代码:

```
outputPath: dist/auction,

"index": "src/index.html",

"main": "src/main.ts",

"polyfills": "src/polyfills.ts",

"stConfig": "src/tsconfig.app.json",

"assets": [

"src/assets",
> B idea
> B e2e
 ► IIII node modules
   ditorconfig
/+ angular.json
                                                                                                ;
*styles": [

"src/styles.css",

"./node_modules/bootstrap/dist/css/bootstrap.css"
    C README.md
                                                                                              ],
"scripts": [
"./node_modules/jquery/dist/jquery.js",
"./node_modules/bootstrap/dist/js/bootstrap.js"
    /* tslint.ison
```

- "./node_modules/bootstrap/dist/css/bootstrap.css'
- "scripts": [
- "./node_modules/jquery/dist/jquery.js",
- ./node_modules/bootstrap/dist/js/bootstrap.js"
- d. 创建组件名: ng g component 组件名 简写: ng g c 组件名

2. 语法积累:

a. *ngFor=let product of products 类似于for循环for product in products

<div *ngFor="let product of products" class="col-md-4 col-sm-4 col-lg-4"> 1.99, 3.5, "这是第一个商品。angular创建模拟数据",("电子商品", "硬件商品")), 4.99, 4.5, "这是第二个商品。angular创建模拟数据",("陶井高士", "音频")), "这是第二个商品。angular创建模拟数据",("家桌商品", "厨房商品"), 5.99, 2.5, "这是第四个商品。angular创建模拟数据",("电子商品", "配件商品"), 5.99, 3.5, "这是第四个商品。angular创建模拟数据",("即两商品", "工具商品")), 6.99, 2.5, "这是第六个商品。angular创建模拟数据",("热销商品", "食物商品")), ort class Product { structor(
ablic id:number,
ablic id:number,
ublic title:string,
ublic price:number,
ublic rating:number,
ublic descistring,
ublic descistring,

b. [src]="imgUrl"属性绑定,用于前后交互

```
product. component. html
<img [src]="imgUrl">
product. component. ts
private imgUrl = 'http://placehold.it/320x150';
```

c. [rating]="product.rating"通过数据绑定将父组件的数据传到子组件传到app-stars组件的后台ts文件中 product. component. html

```
<app-stars [rating]="product.rating"></app-stars>
stars. component. ts
```

//通过添加装饰器 @Input() 修饰rating来接收前台传过来的数据 @Input()

private rating: number = 0;

d. [class.glyphicon-star-empty]="star" 意思是span样式glyphicon-star-empty是由star来决定的,如果star是true,则会 出现这个样式否则不会, 这也是一种属性绑定, 绑定的是样式

```
<span *ngFor="let star of stars" class="glyphicon glyphicon-star" [class.glyphicon-star-empty]="star">
</span>
```