1. Components
2. MainComponent

File

`src/app/admin/components/main/main.component.ts`

Description

Component to contain other components

Implements

[OnInit](#)

Metadata

selector	`app-main`
styleUrls	`./main.component.scss`
templateUrl	`./main.component.html`

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Properties

- Public [_userService](#)
- [title](#)
- Public [totalHeros](#)
- Public [totalTeams](#)
- Public [totalUsers](#)

Methods

- [getAll](#)
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Constructor

`constructor(_userService: `[UserService](#)`)`
Defined in [src/app/admin/components/main/main.component.ts:30](#)

Constructor in which we inject our services and different elements

Parameters :

Name	Type	Optional
_userService	[UserService](#)	No

Methods

getAll

```
getAll()
```

Defined in src/app/admin/components/main/main.component.ts:44

Returns : <u>void</u>

ngOnInit

```
ngOnInit()
```

Defined in src/app/admin/components/main/main.component.ts:40

Start when the component inits

Returns : <u>void</u>

Properties

Public _userService

Type : <u>UserService</u>

Defined in src/app/admin/components/main/main.component.ts:35

title

Type : <u>string</u>

Default value : `'Admin Panel'`

Defined in src/app/admin/components/main/main.component.ts:30

component title

Public totalHeros

Type : <u>number</u>

Default value : `0`

Defined in src/app/admin/components/main/main.component.ts:25

variable to count Heroes

Public totalTeams

Type : <u>number</u>

Default value : `0`

Defined in src/app/admin/components/main/main.component.ts:21

variable to count Teams

Public totalUsers

Type : <u>number</u>

Default value : `0`

Defined in src/app/admin/components/main/main.component.ts:17

variable to count users

```
import { Component, OnInit } from '@angular/core'
import { UserService } from 'src/app/services/user.service';
/**
 * Component to contain other components
 */
@Component({
  selector: 'app-main',
  templateUrl: './main.component.html',
  styleUrls: ['./main.component.scss']
})

export class MainComponent implements OnInit {

  /**
   * variable to count users
   */
  public totalUsers: number = 0;
  /**
   * variable to count Teams
   */
  public totalTeams: number = 0;
  /**
   * variable to count Heroes
```

```typescript
  */
  public totalHeros: number = 0;

  /**
   * component title
   */
  title = 'Admin Panel';

  /**
   * Constructor in which we inject our services and different elements
   */
  constructor(public _userService: UserService) { }

  /**
   * Start when the component inits
   */
  ngOnInit() {
    this.getAll();
  }

  getAll() {
    this._userService.countAllUsers().subscribe(res => {
      this.totalUsers = res;
    }, err => {
      console.log(err)
    })
    this._userService.countAllHeroes().subscribe(res => {
      this.totalHeros = res;
    }, err => {
      console.log(err)
    })
    this._userService.countAllTeams().subscribe(res => {
      this.totalTeams = res;
    }, err => {
      console.log(err)
    })
  }
}
```

```html
<div class="AdminContainer">
  <h2>{{ title }}</h2>
  <div class="adminPanel">
    <div class="menu">
      <a
        class="buttonStyle"
        mat-raised-button
        [routerLink]="['userList']"
        routerLinkActive="active"
      >
        <span>USERS</span>
      </a>
      <a
        class="buttonStyle"
        mat-raised-button
        [routerLink]="['addHero']"
        routerLinkActive="active"
      >
        <span>ADD HERO</span>
      </a>
      <a
        class="buttonStyle"
        mat-raised-button
        [routerLink]="['editHero']"
        routerLinkActive="active"
      >
        <span>EDIT HERO</span>
      </a>
    </div>

    <div class="contentPanel">
      <div class="countPanel">
        <h5>
          USERS: <span> {{ totalUsers }}</span>
        </h5>
        <h5>
          TEAMS: <span> {{ totalTeams }}</span>
        </h5>
        <h5>
          HEROES:<span> {{ totalHeros }}</span>
        </h5>
      </div>

      <router-outlet></router-outlet>
    </div>
  </div>
</div>
```

```scss
./main.component.scss

.adminPanel {
  display: flex;
  //    justify-content: space-between;
  flex-direction: column;
  font-family: "B612";
}

.menu {
  display: flex;
  flex-direction: row;
  justify-content: space-around;
  padding-bottom: 1em;
}

.countPanel {
  display: flex;
  flex-direction: row;
  justify-content: space-around;
  margin-bottom: 1em;
}

.countPanel h5 {
  border: 3px solid #00a23eb6;
  padding: 0.2em;
  color: rgb(223, 221, 221);
  font-size: 0.9rem;
}

.countPanel h5 span {
  color: #cc4224;
}

.buttonStyle {
  font-family: "B612";
  outline: none;
  color: rgb(223, 221, 221);
  text-decoration: none;
}

.buttonStyle:hover {
  color: #00a23d;
  border-bottom: 5px solid #00a23d;
}

.active {
  color: #cc4224;
  border-bottom: 5px solid #cc4224;
}

// rgb(223, 221, 221);
// #00a23eb6;

.AdminContainer h2 {
  // text-align: center;
  padding-bottom: 1vw;
  color: #cc4224;
  font-family: "Bangers", cursive;
  text-decoration: underline;
  -webkit-text-decoration-color: #00a23d; /* Safari */
  text-decoration-color: #00a23d;
}

.AdminContainer {
  margin-left: 1em;
  margin-top: 2em;
}

@media (min-width: 992px) {
  .countPanel h5 {
    padding: 1em;
    font-size: 1.25rem;
  }

  .menu {
    width: 10%;
    flex-direction: column;
    padding-bottom: 0em;
    justify-content: left;
  }

  .contentPanel {
    width: 90%;
  }
}
```

```
  .menu a {
    padding-left: 1em;
  }

  .countPanel {
    margin-bottom: 2em;
  }

  .menu {
    flex-direction: column;
  }

  .adminPanel {
    flex-direction: row;
  }
}
```

Legend
Html element
Component
Html element with directive

result-matching ""

No results matching ""