SoftUni Forum Workshop - Part 4

This application is created as a workshop for the Angular Corse @ Software University

Task Requirements

Last time you saw what JWT (JSON WEB TOKEN) is, and the INTERCEPTORS concept. Try to intercept the requests and **responses** between the front-end part and the back-end.

Auth Interceptor

Once when user is registered, or tried to login, the API should return cookie which hold JSON WEB TOKEN (JWT). Use it to authenticate the current user.

Error Interceptor

<nav>

In some cases, errors will occur, that's inevitable. Using interceptor, try to prevent bad user experience and handle these error cases. You can use 404 page to show error info or put a paragraph ("") element in the header (as shown in the picture) with the provided styling:

```
<l
          <
             <a routerLink="home">Home</a>
          <a routerLink="themes">Themes</a>
          <1i>>
             <a routerLink="add-theme">New Theme</a>
          {{"Error message"}}
   </nav>
 </header>
.notification{
 position: fixed;
 z-index: 10;
 right: 8%;
 top: 8%;
 padding: 0.5rem;
 border-radius: 0.5rem;
 color: rgb(255, 255, 255);
 font-style: italic;
 text-decoration: underline;
 box-shadow: 0 5px 10px rgb(204, 204, 204);
 background-color: rgba(238, 74, 74, 0.699);
```



}









```
.error-message {
    background-color: rgba(238, 74, 74, 0.699);
}
.success-message {
    background-color: rgba(99, 230, 81, 0.699);
```

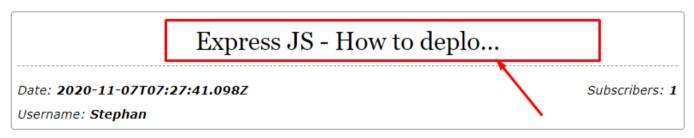
Lazy Loading

Lazy Loading helps us to **download** the web pages **in chunks.** Try to lazy load all the modules you can.

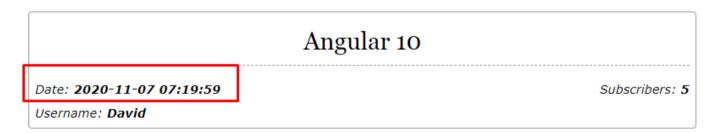
Pipes

Try to write pipes, as follows:

Write a pipe for slicing long titles of the themes (25 chars max). You can use the "SlicePipe" provided from Angular or write your own.

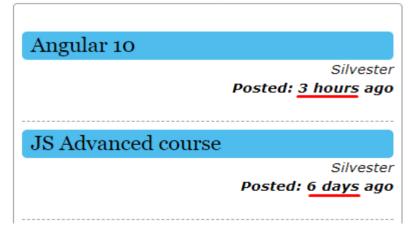


Write a pipe to convert the date, as shown in the pictures:



Write another pipe, which calculates the time since the post is created:

Recent posts



















GOOD LUCK!





