**Task 8: Http**

Backend integration

1. Add integration for auth service (replace fake API calls to real).  
   a. Integrate login method.  
    Store fake token after successful request.  
   b. Integrate get user info method
2. Add integration for courses list. Courses request should take page number and count to create paging.
3. Create paging on courses page.  
   Use json server to get needed amount of courses:  
   <http://localhost:3004/courses?start=0&count=1>  
   (You can implement “Load More” button to make this point)
4. Replace search behavior. Implement server side search. Use method mentioned above. It takes textFragment to search within all courses by name and description
5. Add integration for course delete. Recall courses list after delete action.
6. Add integration for course create. Use two-way binding to grab all form data and pass it to BE
7. Create interceptor to pass Authorization token received from BE for each API call
8. To mock BE use json-server. You can use [this HYPERLINK "https://drive.google.com/open?id=1KTdLzERO31PJyVmkhhiQ3c81\_gMoHw8k"](https://drive.google.com/open?id=1KTdLzERO31PJyVmkhhiQ3c81_gMoHw8k) archive.

Criteria for evaluation

1. Nothing changed
2. Implemented api integration for courses
3. Implemented integration for courses, auth. Major issues
4. Added paging. Added interceptor
5. Done all above including reworked search without major issues

Extra task:

Proceed with unit testing. You have to check if your services correctly responses. Mock needed data to verify services behavior.