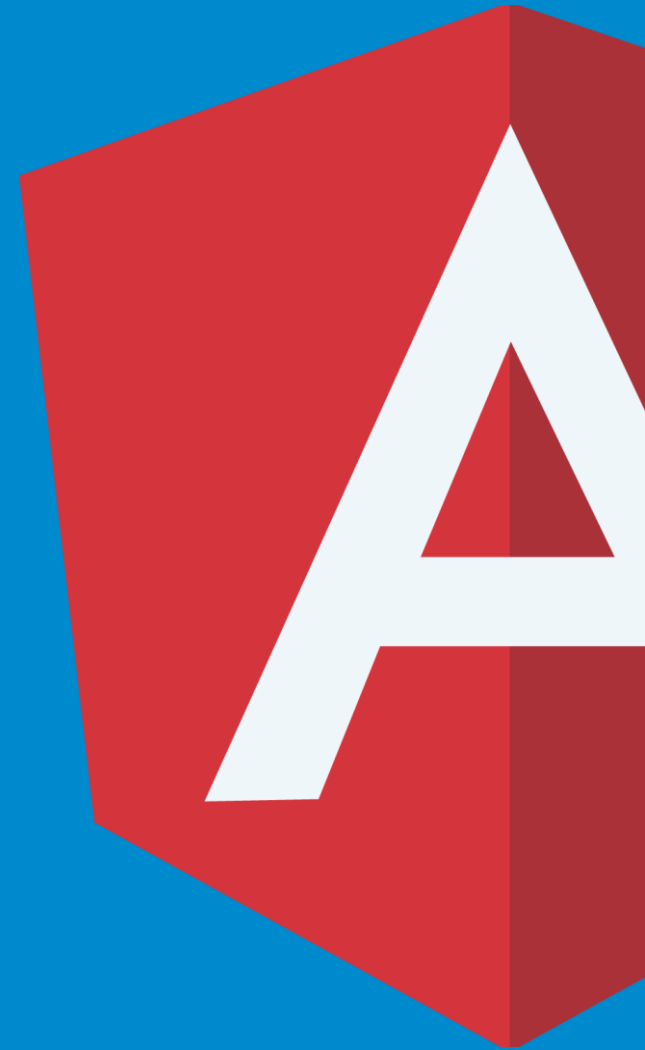


Web-school

Home task 8

Angular



Task 8. Http

Backend integration

1. JSON server available via link
https://git.epam.com/andrey_pavlov/angularmentoringserver. Epam access only (Mentor can share archive).
2. Add integration for auth service (Use `HttpClient` for Authentication service) .
 - 2.1. Update login method.
Save login response data as token after successful request.
 - 2.2. Update “get user” method.
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. Replace order and filter pipes with backend requests.

Materials

Design

<https://epa.ms/VKKpylR>



3. Add integration for course delete. Recall courses list after delete action.
4. Add integration for course create. Use two-way binding to grab all form data and pass it to BE
5. Create interceptor to pass Authorization token received from BE for each API call
6. To mock BE use json-server. Json-server will be provided by mentor.

Evaluation criteria

- 2 Implemented API integration for courses.
- 3 Implemented integration for courses, auth. Major issues.
- 4 Added paging. Added interceptor.
- 5 Did all above including reworked search without major issues

Extra task



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