Web-school

Home task 7

Angular

epam

Task 7. Routing

Add routing to the app

1. Implement routes for app if has not done yet.
   /courses
   /courses/:id
   /courses/new
   Use /courses as a default route.

2. Implement 404 page. (any design).
   Routing should redirect to 404 in case of not matched route.

3. Implement login page logic.
   After successful login and fetching user info - redirect to /courses.

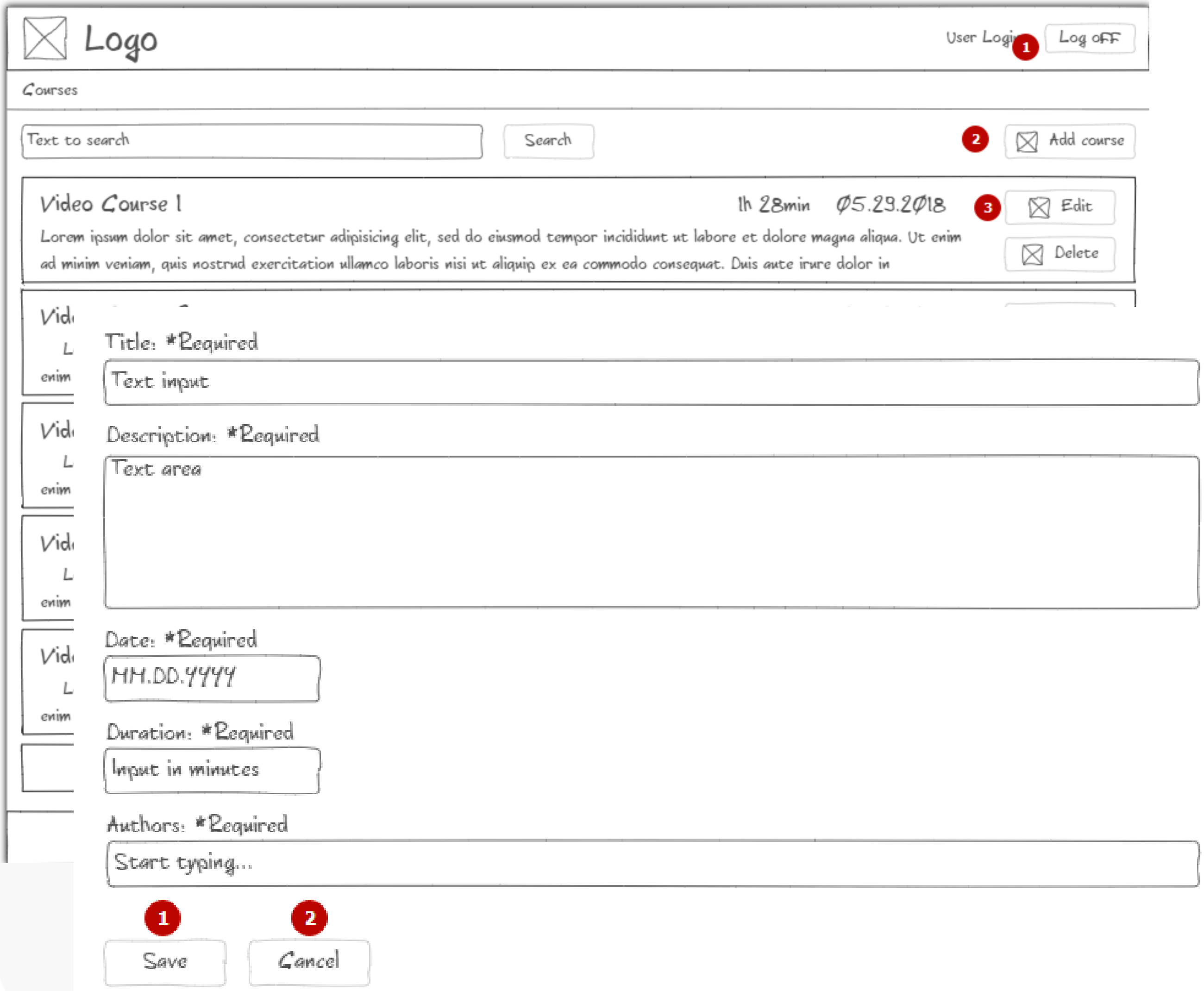
4. Fix/update links on courses page.

5. Extend edit page.
   After redirecting, edit page should fetch course details by id (fake one). Just find course by id in your fake collection.

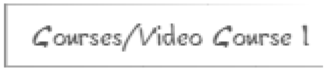
Materials

Design

https://epa.ms/VKKpylR



6. Implement breadcrumbs



7. Implement auth guard. Protect courses, edit course and add new course pages from unauthorized users. Redirect all unauthorized users. Refer to your method “IsAuthenticated”

Details

1. **On logoff action**
   – erase token and user data. Then redirect to login page.
2. **Add course**
   should lead to /courses/new page
3. **Edit course**
   should lead to /courses/:id page
4. **On save**
   - call corresponding API method and redirect to courses list.
5. **On cancel**
   - redirect to courses list.
6. **Breadcrumbs**
   It should show current course name (not clickable) and link to the courses page.

Evaluation criteria

2	Implemented simple routing
3	Implemented all redirects on courses and edit pages
4	Implemented breadcrumbs. All above with issues
5	Did all above including guard without major issues.

Extra tasks

1) Use lazy loading.
2) Define your own [RouteReuseStrategy](). When user opens edit page and navigates back – reuse cached course list component.