

Assignment 5 - Rendering a List of Posts

Submission

- Delete the node_modules folder in your project.
- Zip your project to a zip file called react_assignment5_{your_name}.zip.
- Submit the zip file to Talentlabs Classroom.
- After the submission you can execute `npm install` to restore your node_modules folder.

Task - Creating a blog post rendering page

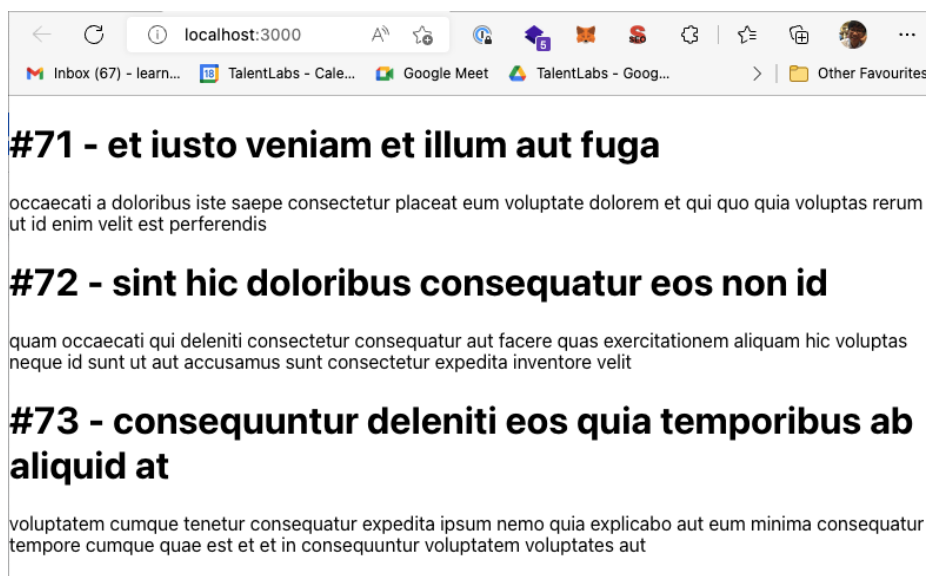
Step 1: Follow the usual steps in creating a new React Application

Step 2: Create some blog posts as “list of objects”. You can reference the format from this link: <https://jsonplaceholder.typicode.com/posts?userId=8>. The blog posts should be created as a const variable in **App.js**.

Step 3: Create a Blog component which takes “posts” as a prop. The Blog component should render the list of blog posts. Feel free to design the format you want.

Step 4: Extract the “Post” as a component. The post should take some input (e.g. id, title, body etc.) for rendering a “Post”. Update the Blog component to use “Post” component instead of rendering the posts directly.

Step 5: Update the **App.js** file to render the Blog component. You should pass the list of blog posts to the Blog component.



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Submission: Submit the final source code to Talentlabs Classroom based on the submission instruction above. Please make sure the node_modules folder isn't included in the submission.

Grading Criteria:

Criteria	Points (out of 100)
Created list of posts in App.js	10
Blog component that takes posts as a prop, and render the blog posts using map	20
Post component that takes some posts content as input, and render a post	20
Each post should have a unique key (i.e. no warning in console)	10
App.js is using Blog component and passed list of blog posts to the component	10
Display blog posts in proper format (e.g. title should use a bigger font compare to post content)	10
Coding Style	20