Peer-graded Assignment: Review a peer's portfolio

Deadline May 26, 11:59 PM CEST

It looks like this is your first peer-graded assignment. Learn more

Ready for the assignment?
You will find instructions below to submit.

Instructions My submission Discussions

By working through the lessons in this course, you've learned the necessary skills and knowledge to develop a personal portfolio app using React.

You were provided with code snippets and your task was to use these, plus any of your own code, to complete a portfolio app that contained:

- A header with external links to social media accounts and internal links to other sections of the page.
- A landing section with an avatar picture and a short bio.
- A section to display your featured projects as cards in a grid fashion
- A contact me section with a form to allow visitors to contact you

You will now take part in a peer review exercise in which you will submit your completed portfolio app for two of your peers to review. You will also be required to review two of your peers' portfolio apps.

More detailed criteria are covered in the grading criteria overview below.

Grading Criteria Overview

When you submit your assignment, other learners in the course will review and grade your work. They will be looking at the following.

Portfolio page functionality

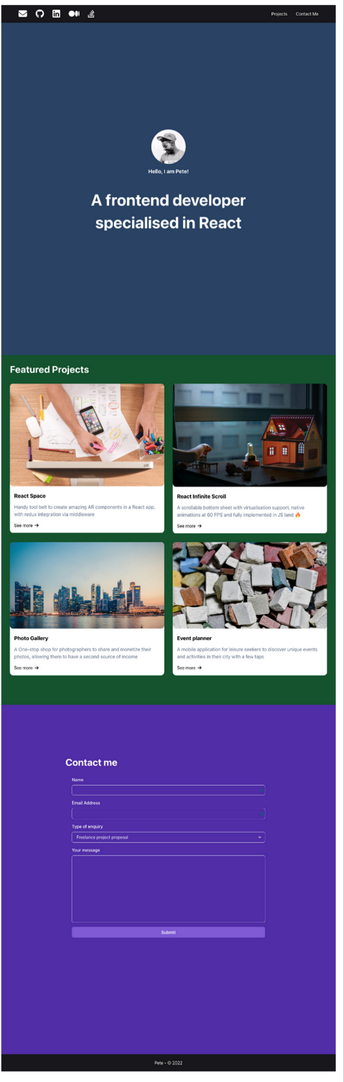
When interacting with the portfolio app in the UGL or VS Code:

- Did the header have external links that take you to different social apps?
- Did the header have internal links that, when clicked, will smoothly scroll into their corresponding section?
- Was the landing section filled with an avatar, name and a short bio?
- Did the project section display a 2x2 grid with each project rendered in a card widget?
- Was the Contact Me form business logic implemented as per the requirements?
- Was the header hidden/shown depending on the scroll direction? Did it happen with a smooth transition animation?
- Can you suggest any improvements for the portfolio app?

You'll also need to give feedback on and grade the assignments of two other learners using the same criteria.

Example Submissions

Example of the portfolio app.



How to create and submit your assignment

Your portfolio app has to be a React app. You can develop this app in any lab environment that you have used earlier in this course. Alternatively, you can use VS Code on your local machine. The reading Setting up a React project in VS Code provides the steps on how to set up VS Code on your computer if you choose to do so.

If you plan on using a lab environment that you have used previously, your work will only be available during that session.

Note: Make sure that you download your files before exiting the lab environment. Importantly, please keep in mind that you should uncheck the **`node_modules`** folder when downloading the files from the code lab.

To work on your project again later, you can open the React app on your local machine and copy and paste the code into the template files in the lab again. Remember to download the edited versions again at the end of the session.

To submit your project you need to download your files to your local machine by right-clicking on them in the Explorer panel and selecting "Download".

You will be required to submit your React app by uploading a zipped project folder that contains your app's code. To learn more about how to zip and unzip folders visit the Mac or Windows support page.

Important note: Before uploading your solution, make sure to delete the **`node_modules`** folder from your project. This will save about 500Mb on the upload which will ensure that you can upload the file.

How to review

Once you have submitted your app, you are required to review two peer submissions. You can view the peers that you need to review in the "Peers to review" section. You need to download their zipped project folders, unzip them and open them in VS Code.

When you open a peer's project on your local machine in VS Code, you need to open the integrated terminal by selecting View, then Terminal from the top-level main menu.

Inside the terminal, you need to open the folder that contains the **`package.json`** file. This is because you need to install the **`node_modules`** folder using the **`npm install`** command, with your terminal pointing to the folder that contains the **`package.json`** file. You should be familiar with these steps because they are the same ones you've had to take while working on the ungraded labs in the course's live code labs.

Once the **`npm install`** command is finished, you can serve the app locally by running the **`npm start`** command, with your terminal still pointing at the folder containing your peer's app files.

Alternatively, you can copy and paste your peer's code in the **`App.js`** file in the UGL project sandbox mentioned earlier in this lesson. For this exercise, the **`App.js`** file is the only file that you need to update. This approach is probably easier than the first one for which you had to install **`node_modules`** locally.

Examples of Good Feedback

The focus of your feedback should be on the presentation and functionality of the portfolio app.

Follow the prompts and look for the expected output. If you notice any errors in the functionality of any of the elements of the portfolio app, you will have the opportunity to provide guidance to your peers on how they might fix the error.

An example of good feedback would be:

"On the whole the portfolio app performed as expected; however, there was a required field in the contact me form that didn't perform its validation correctly. The field was focused, left empty and blurred but no apparent feedback was displayed to inform the user. I would suggest reviewing the code you have written to hook up the validation rules with the Chakra-UI form components. You could also revisit the lesson *External libraries* from Module 2 and the lesson *What are controlled components* from Module 1".