TEST Exam
Hotel-Overlook
Report

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https://github.com/okkotsuGG/Hotel-Overlook

Indhold

Assessment of own efforts and completion of the test exam.

To begin with, I want to highlight the importance of the test exam, as it helped me pay attention to my strengths and weaknesses in programming, as well as learn how to properly prioritize and create a work plan if, as in this case, work on the project is carried out for several days.

In general, I am not satisfied with the result, because I know that I can do more work and achieve more progress.

Positive sides:

*Most of the front-end styling done

*All navigation pages are created except for the "rooms" page.

*At the end of the deadline, work with the Fetch API was started

Negative sides:

*Most of the functionality is missing due to the lack of the required data, which should have been taken(fetched) from API

*The page does not have mobile and responsive design

Argumentation for the choices I have made during the work process of the test exam.

The project was created using React framework via the Vite tool. React was chosen based on the fact that I have good experience with react, and the Vite is really good frontend tool that is used for building fast and optimized web applications.

I did the main CSS styling with styled-components, since it allows you to write CSS code directly in a Java Script file and it is convenient to import it later.

*note (Considering that I spent more time on styling, I concluded that it would be very useful to learn the Tailwind framework, which allows you to style html objects much faster)

Node JS was used for server-side programming and SQL database was also used to store the data for the webpage

Description of any special points for assessment.

For the most part, it was the styling work that was done and the emphasis was placed on maximum compliance with the original design.

Therefore, I will also be happy to tell you how the navigation on the page and the animation of the slider were made

Timetable

Monday:

Start working on the project, creating a GitHub repository, testing the API through Postman, creating file structure

Tuesday:

Started with coding, working on creating and styling the "Navigation" and "Footer"

Wednesday:

Work with individual pages "Login" and "Reservation", coding their styling and creation.

Thursday:

Fixing CSS bugs and create slider animation and content blocks on "Home" and "Destination" pages.

Friday:

Working with the API and trying to display the date from the DB on the webpage (IT WORKED)

As it was written earlier, I am not satisfied with the final result, but I am satisfied that I was able to realize and learn a lot of new things based on the mistakes and experience gained during the work on the test exam over the past five days.

Conclusion

It is worth starting work with coding on the very first day of receiving the assignment, since then there will be no unpleasant problems with poor progress. It is important to create a work plan and follow it with discipline.

And for me personally, I made a point regarding the styling of the webpages, it is worth learning a framework for CSS with a faster application of styling, since I spend too much time on this now using styled-components/SCCS or just vanilla CSS.