Web Technologies

Class Project (Part B) - Integration with React.JS and React Native.

File name: reactproject

I have worked on the **react native** app I installed the expo go app on my mobile I have uploaded the images in assets I was unable to see the images in my mobile expo go app. This app react native was taking a lot of time for me and I have seen some online YouTube classes for creating react-native but I was getting errors so I was unable to complete it.

Web Project Write-Up (30 points)

Write a structured essay with the sections described below. For ease of grading, please make clear when you are addressing section 1, 2, 3, and 4; also be sure to actually write your answer and not just list a bunch of bullet points.

You must include title to your sections and subsections. Name the sections and the subsections as they are named in the guidelines below.

Section 1: Project specification (5 points)

Concise and current project specification that reflects your final website, including:

Subsection 1.1: Summary of the site, most important goals and primary audience for the Web site.

This explained about react and about my website I have to add my website pages into react, when we log in to the react app we can see the website pages displaying in the react after login react. The Tools I used Web programming tools I used are CSS template, HTML, Bootstrap template, and react. The Browser my website is supporting all these sites like Google Chrome, Microsoft, safari, and firefox.

The **goal** of this react I have implemented my website pages to react, I added these pages to react in this you will be able to see the login page, and sign page on the same first page, when you log in to the page you will be able to see the next pages in it, you will be able to home, about contact, and gallery all this in it.

Below you can see all images are in react all these pages are in react.

- **LOGIN:** This Login is used to access the website. Every person will have a different login Id and password. Login ID and password will vary to person.
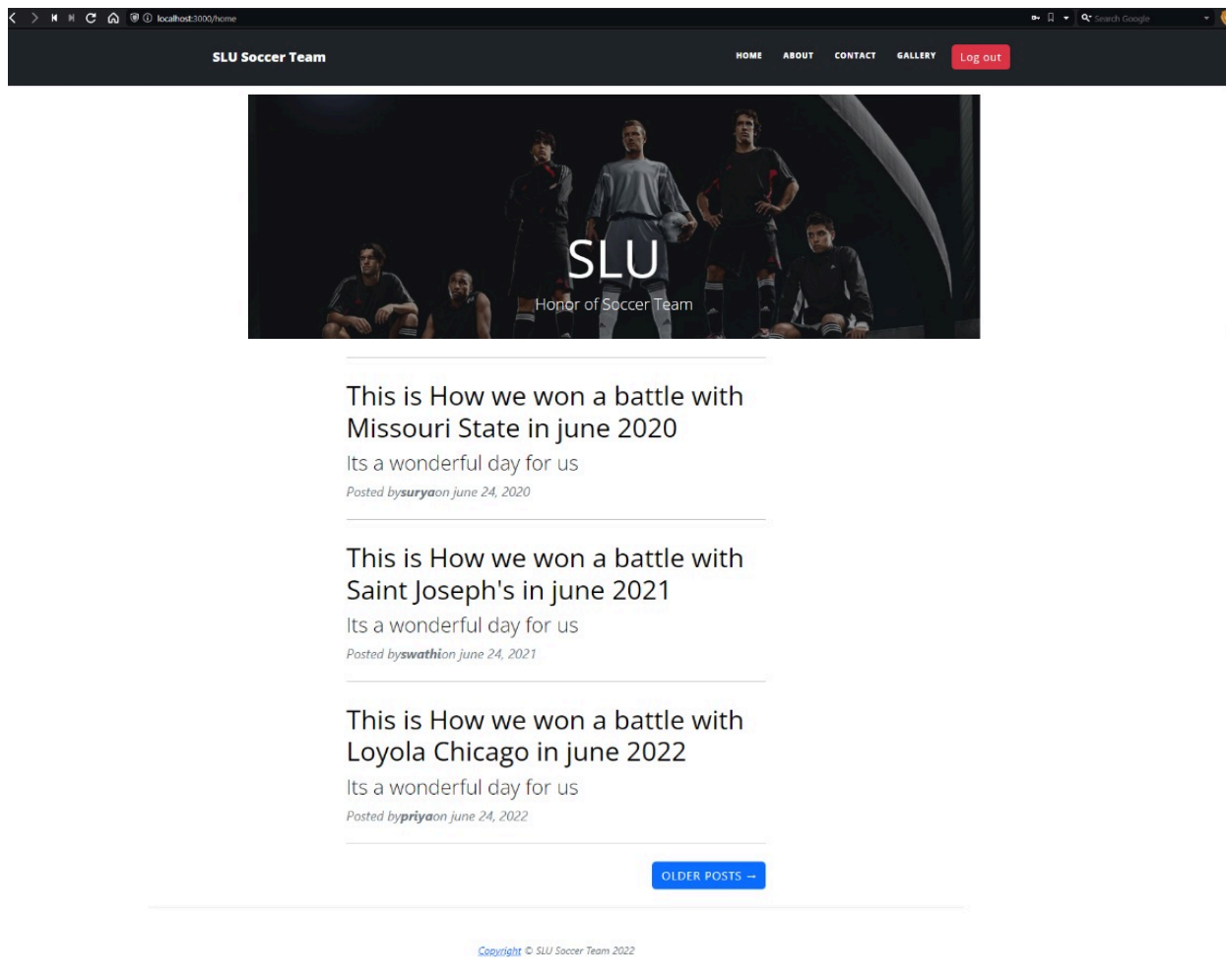
- **SIGNUP:** This is for enrolling on the website, and creating an online account using an Email ID. For any website, we need to sign up first it's the first step to do, before login any website.

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• **HOME:** Home pages Explain about these pages. When you click on these pages you will be able to see pages in detail. When you click on these pages you will be

able to see all four pages on the home page and you will be able to click on these pages, and you click on this pages you will be able to see every individual page which is given below.

• All these files will be 1,2,3,4, files are there every file will have its own data and theory and also you can see the different images on the four pages.

1. This is How we won a battle with Washington in June 2019.
    If you click on this page you will be able to see all the information on how there won the match and all in detail. When was the match held and all details we will be able to see, if we click on this message This is we won a battle with Washington in June 2019 all the details are written on this page we can click and see this in detail, for each page the theory will be different all data will be different in this sits.

2. This is How we won a battle with Missouri State in June 2020. If you click on this page you will be able to see all

the information on how there won the match and all in detail. When was the match held and all details we will be able to see if we click on this message This is How we won a battle with Missouri State in June 2020, for each page the theory will be different all data will be different in this sits.

3. This is How we won a battle with Saint Joseph's in June 2021. If you click on this page you will be able to see all the information on how there won the match and all in detail. When was the match held and all details we will be able to see if we click on this message This is How we won a battle with Saint Joseph's in June 2021 for each page, the theory will be different all data will be different in this sits.

4. This is How we won a battle with Loyola Chicago in June 2022. If you click on this page you will be able to see all the information on how there won the match and all in detail. When was the match held and all details we will be able to see if we click on this message This is How we won a battle with Loyola Chicago in June 2022, for each page, the theory will be different all data will be different in this sits.

• **ABOUT:** It explains soccer games how we have to play the game and also what food we have to eat and the diet we have to eat and the game rules and regulations

and all will be on the page. 1. Describes a soccer game. 2. Rules and Regulations. 3. Diet for soccer players.
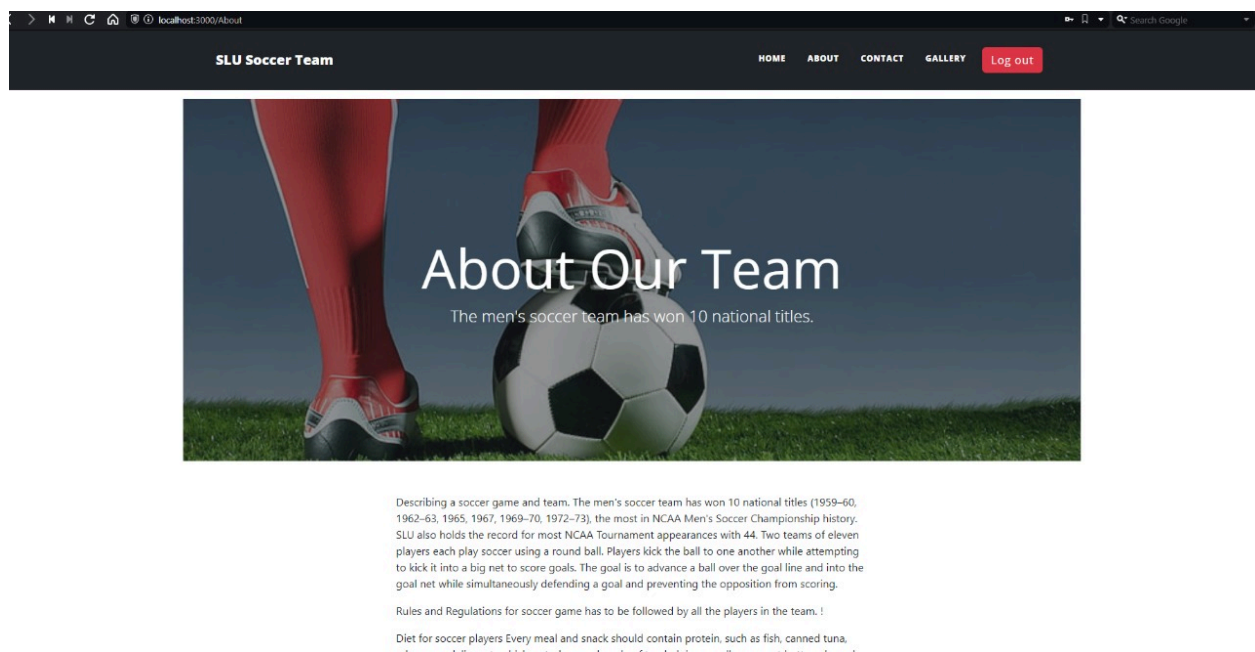
- **CONTACT:** This page will explain any doubts and questions regarding the game there can enter their details and the team will be reaching out to the team as soon as possible to solve the question. There have to submit their details so that the soccer team will reach out to them as soon as possible there have to give their Name, Enter their email address, Phone Number, and Message. Then there have to send their message.

• **GALLERY:** This page explains the images of the soccer game. In this gallery, you will be able to find only images of the soccer game. All the images are from this website. The link is given below. All the images are used by this website here is the link: **https://www.pexels.com/search/soccer/**
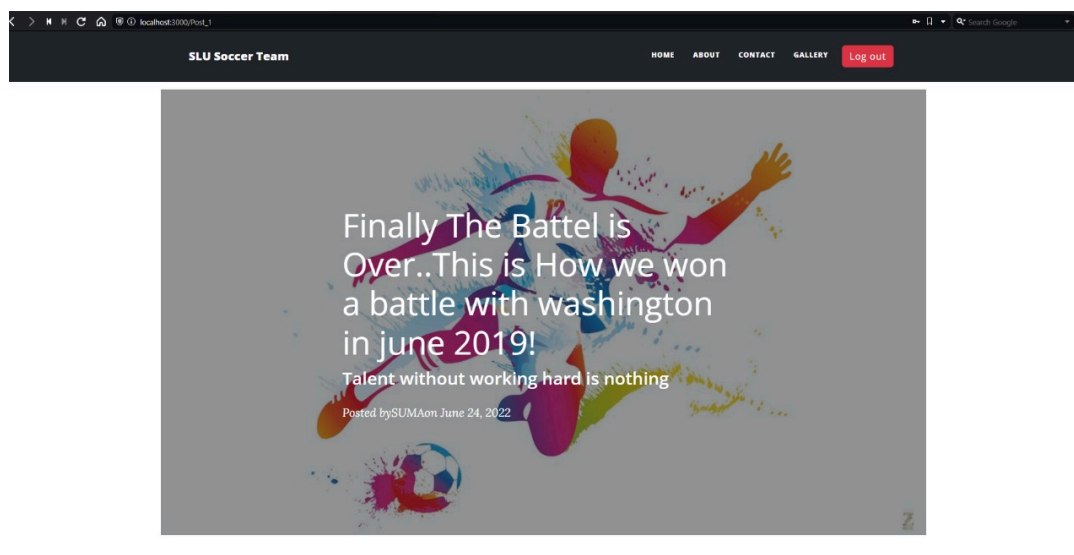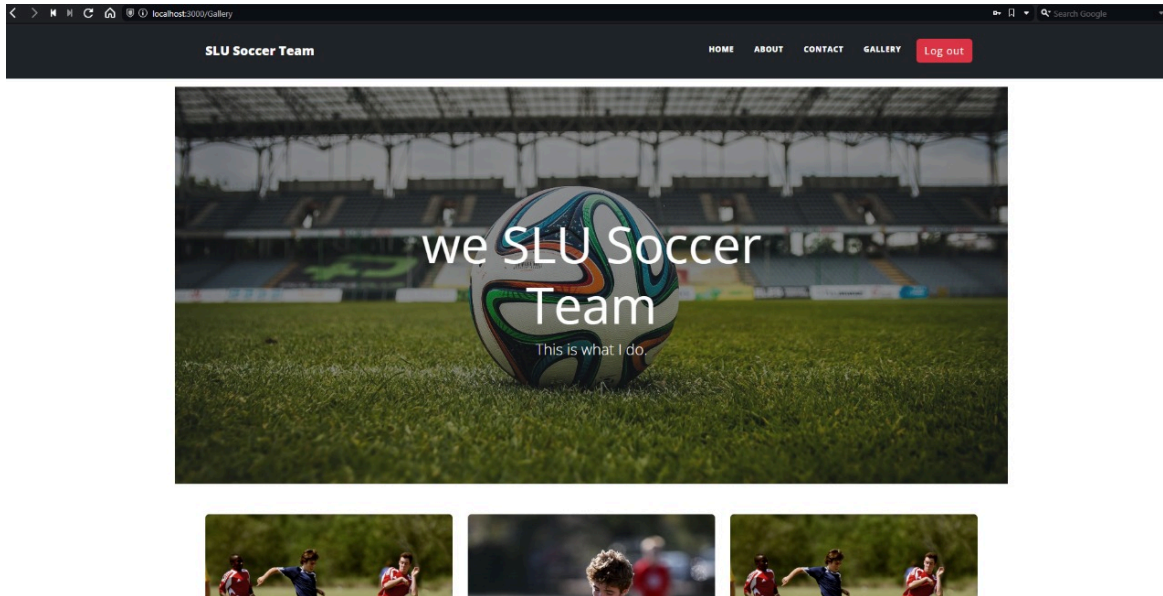
Subsection 1.2: Tools. What other front end or backend tools, templates, and/or utilities did you use to build your site (e.g., CSS templates, Twitter Bootstrap, etc.)

(A) The Web programming tools I used are used CSS template, HTML, and Bootstrap template.

Subsection 1.3: Licence. What Creative Commons license or other license did you use and how? Did you use only images found using the Creative Common Image Search Engine or you used your own photos?

(A) I have used this license **Attribution-NonCommercial 4.0 International (CC BY-NC 4.0)** below you can see the link to the license.

Link: https://creativecommons.org/licenses/by-nc/4.0/

I used this license for my images, and I also used my site for images for a soccer game this site is copyrights free to use any images, it's free for anyone to use these images.

Section 2: History (10 points)
Briefly explain the history of your project. If you added to a pre-existing website, make very clear (with links as appropriate) what existed before and what was added as a result of your project. Describe how your project evolved from the previous homework and from the template if you used one. This section is the most important and needs to be detailed.

(A)This history explained about react and about my website I have to add my website pages into react, when we log in to the react app we can see the website pages displaying in the react after login react. This website history explains the Website in honor of the soccer team at SLU. Created this website to knowing information about the SLU soccer team in detail in this website you will know in detail about their winning matches and their rules and regulations and the diet plan of the soccer team people. You will be able to see the login page, and sign page on the same first page, when you log in to the page you will be able to see the next pages in it, you will be able to home, about contact, and gallery all this in it.

Section 3: Testing (5 points)

Explain how you performed the testing of your site. Be sure to test your website with at least 2 different browsers and describe the results of your testing.

Testing it and opening different websites like

1. google chrome,

2. Safari, and

3. Firefox.

Section 4: Lessons learned (5 points)

Discuss the main lessons you learned during the course of the project. Be sure to consider both: Web Programming, that is, lessons that apply directly to your web-programming skills, and New Resources, that is, lessons that apply to discovering new resources and approaches to develop your web-programming skills in the future.

I used the CSS template, HTML, and Bootstrap template. I improved my skills and knowledge in this project. We have to use different liberty, fix your template at the start of the website, and have a clear idea before implementing a website and adding this web pages to the react , so that it's easy for you to implement the website in a react better way and if you find any errors it's easy to find it out and also adding the pages to react a website step by step so that it will be easy to build a good website in react . When I started adding website pages to the react I used the tools I used are used CSS template, HTML, and Bootstrap template. I learned more details about HTML and CSS at an advanced level. This react helped me and even the website helped me to do real-time projects, which is very useful for the future. After creating this website and react I gained a lot of information, in the future, I am planning to get my own portfolio website in react by adding this website into react I got a detailed idea about the react in the future I will create my own portfolio in react regarding my self-introduction. I have learned more in detail in HTML and CSS at an advanced level. I Evan planned to develop a business website in react for my future business this creating this website helped me a lot for my real-time projects in the future.

What to Submit

Please submit on Canvas a zip file containing the React web app, the React Native app, and the project writeup.

The deadline is on Dec 1st at 11:59 PM US Central. Please review the late submission policies on the syllabus!