Contract

Client: Jackson Country Club

Description -

The client needs a custom-made tennis website designed from scratch to go with their reservation system to help guide and direct customers to use the site on a daily use as a motivator. They have promotable content that can be added, such as videos and photos. They have an idea in mind of the website's foundation and design. Basic and important webpages, such as a Home, Contact Us, About Us, and a Blog page. HTML/CSS, Bootstrap, Javascript, React will be used to make the website's frontend. and Extra steps will be made after those goals are met to develop the website into more of a detailed and more customized design. After making those goals, then the court reservation system can be linked to this newly made website as the full end goal with a modern looking approach that is tailored to the client.

Need -

Minimum End Goal (C): The client needs a visible working tennis website with a foundation in links, webpages, and a design theme.

- o Frontend designed and coded with HTML/CSS, Bootstrap, Javascript, React
- Making a navigational design with basic pages such as Home, Contact, Portfolio, About Us, Blog
- o Adding Email, forms, RSS feeds, posts and comments to their respective webpages
- Adding photos and video content

Additional features/Expected Goal (B): Adding custom tweaks and adjustments to the site with the previous foundation, videos to promote, subheadings, etc. Link the website to the court reservation system.

- o Frontend designed and coded with HTML/CSS, Bootstrap, JavaScript, React
- Making a navigational design with custom pages added such as, Tennis Players, Coaches, and Reservation Listing
- o Adding Email, forms, RSS feeds, posts and comments to their respective webpages
- o Adding photos and video content
- o Adding React and/or JavaScript elements to media or content
- o Linking the client's court reservation system to the website
- o Linking the website foundation to the client's domain name and have the website go live

Advanced features/Reach Goal (A): Checking and updating all the basic features, such as the webpages and links and then make improvements on the overall look and design.

- o Frontend designed and coded with HTML/CSS, Bootstrap, JavaScript, React
- o Making a navigational design with more or specific designated
- o Adding Email, forms, RSS feeds, posts and comments to their respective webpages

- o Adding photos and video content
- o Adding React and/or JavaScript elements to media or content
- o Linking the client's court reservation system to the website
- o Linking the website foundation to the client's domain name and have the website go live
- o The future design will be improved and shifted to tailor the liking of the client

Tentative Timeline -

- February 21 Finished with wireframes and/or design concepts
- February 28 Have learned React and JavaScript for adding more elements onto the website
- o March 2 Have a starting foundation added with each individual webpage established (Home, Contact Us, About Us, etc.)
- o March 16 Make sure the website has the base foundation established
- March 21 Have basic React and/or JavaScript elements implemented into the website for some interactive elements
- April 2– Linking court reservation system to its respective webpage, possibly with backend
- April 18 Add more of an improved, customized and, fresh look to the website with possibly more interactive elements

Learning Objectives –

- o React, node.js
- o Interactive JavaScript

Software/Hardware and Expense needs –

o The client will provide a site domain.

