Semester Project Proposal
PAK Outfitters

Explore the waters of northern Florida on paddle board or kayak! This semester project will deliver a simple but functional website for a new business owner to use while launching a paddle board and kayak equipment rental company - PAK Outfitters.

The website will feature three primary views and three supporting forms for user interaction. The main view will list the equipment that is available for rental, another view will show equipment that is already out for rental, and the third main view drills into a specific item to show details on the item.

End User Functionality

Navigation Header - All primary views will maintain a navigation header that holds the company name and navigation links to the Home page and the Rented Equipment page.

Home Page - The home page will list all of the available equipment for rent. Users will see an image, a title, and a daily rate for rental. The user will be able to select an item which will take them to the item page.

Rented Equipment Page - The rented equipment page will look similar to the home page, but with the addition of an 'available on' date displayed with each item. This page also allows the administrators to return equipment. When any user clicks an item on the page, they will go to the item page.

Item Page - The item page will dynamically load item content and action buttons depending on

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whether the item is rented or available. An available item will have the button option to 'Rent me', and rented items will have the button option to 'Return item'. In addition to the item information (image, name, description, rental rate, etc.), the item will also maintain a rating and review section. Users will have the option to add their own rating and review.

Rental Form - The rental form will display after a user clicks 'Rent me' on the item page. The form will display the name of the item and have an input box where the user can select/enter the number of days they want to rent the equipment. After the number of days is selected, the calculated price will display on the form. The user has the option to submit (if valid) or cancel. This submit action will move the item into a rented status.

Return Form - The return form will display after a user clicks 'Return item' on the item page. The form will display the name of the item. Since this action is only for site administrators, the form will contain fields to enter a user name and password along with informational text to non-administrators. With a correct user name and password, the administrator can submit the form to return the item. A cancel/close option will be include on the form.

Review Form - The review form will display if a user clicks to add a review from the item page. The form will display the item name, allow an entry for a rating (1-5), and allow text entry for comments on the item. The user will have the option to submit or cancel the review.