

HTML, CSS and Javascript

This question consists of three interconnected web pages for a book club called *The Reading Nook Society*. The homepage introduces the club and provides links to two other pages: a Subscription Plans page and a Subscribe Now page. The Subscription Plans page contains a table that needs to be styled using CSS. The Subscribe Now page includes a form, and you will have to write JavaScript for form validation and dynamic recommendations.

Below are more details about your tasks.

Homepage (homepage.html)

1. Give the HTML page the title of "Book Club Homepage"
2. Use a `<h1>` tag to display the club's name, "The Reading Nook Society"
3. Use two `<h2>` tags for "About Us" and "Current Reads"
4. Under "About Us" write a paragraph describing the club's purpose. You can fill it in with 4 to 5 sentences of text. It doesn't have to be meaningful.
5. Under "Current Reads" create an ordered list with at least three book recommendations.
6. In the page after the above headings, create an unordered list with at least three benefits of joining the club. Again, the text content is irrelevant, just add 1-2 sentences for each point.
7. Add a link using a `<a>` tag that connects the homepage to a second page called "subscriptionPlans.html." The text on the hyperlink should say "View Subscription Plans".
8. Add another link to a third page called "subscribeNow.html." The text on the hyperlink should say "Subscribe Now!"
9. Then, embed the books.png image and include an appropriate `alt` attribute.
10. Add a copyright symbol (c inside a circle) at the bottom of the page inside a `<footer>` tag.

Subscription Plans Page (subscriptionPlans.html)

1. There is already pre-written HTML for this page, which contains a table. Your task is to style this page. Do not modify the HTML. Write your styles in tableStyles.css.
2. Style the table using the instructions below. You can refer to demo.png for the styling. For styling the table, you must select it by ID.
3. Add borders around the table and cells using the `border` CSS property.
4. For each cell in the table, give it its own border. Also, make the text in the cells slightly bigger than the remaining text so that it pops.
5. Make the Subscribe Now! hyperlink looks like a button using CSS.

6. Firstly, remove the hyperlink styling (the blue text and underline). Make the text black with no underline.
7. Then, give the element a border. Make the border rounded at the corners using an appropriate styling attribute. Give it some suitable padding so that it feels like a button.
8. Lastly, change the background color of the button to your favorite color.

Subscribe Now Page (subscribeNow.html)

Write JavaScript code within `<script></script>` tags that does the following.

1. Create a form using the `<form>` tag with the following input fields:
2. Name: Text input field.
3. Age: Number input field.
4. Subscription: Use radio buttons to select one of the plans (Weekly, Monthly, Yearly). Give the name attribute as 'subscription' for the radio buttons.
5. Preferred Genres: Checkboxes for Fiction, Non-Fiction, Mystery, and Romance.
6. Submit: A submit button.
7. Use JavaScript to do the following:
8. If the name or the age field is empty, use an alert to display a message saying Please fill in all the fields!
9. If the user's age is under 12 years, use an alert to display a message saying You must be at least 12 years old to subscribe.
10. If the user selects fiction as a preferred genre, use JavaScript to add the text "You might enjoy The Great Gatsby!" to the div with an id of recommendations. (There is a hint attached for this task; Check the code file!)