Activity-3_A2

Create an HTML form for a journal subscription page with various input types and options. The form should include the following elements:

1. Starting Date: Use the date input type to capture the starting date of the subscription.
2. Subscription Duration: Use the range input type to allow users to select a subscription duration in years. Display the selected value dynamically next to the range input.
3. Occupation: Use radio buttons to capture the user's occupation. Include options for both "Student" and "Professional."
4. Journal Titles: Use a multi-select box to allow users to choose from at least five different journal categories.
5. Number of Subscriptions: Use the number input type to capture the number of subscriptions, restricting the range from 10 to 200.
6. Website URL: Use the url input type to capture a valid URL for the user's website. Include a pattern attribute to enforce a pattern starting with "http://" or "https://."