1. \*\*HTML Structure:\*\*

Create the HTML structure for your certificate maker. Include dropdowns to select elements like images, headings, etc. Create a draggable area for adding elements and a button to export certificates.

2. \*\*CSS and Styling:\*\*

Style your elements, including the draggable area and the certificate preview.

3. \*\*JavaScript and jQuery:\*\*

Use jQuery for the drag-and-drop functionality. You'll need to handle drag-and-drop events to add and position elements in the certificate.

4. \*\*AJAX and PHP:\*\*

When the user selects an image or heading, use AJAX to fetch the necessary data from your PHP backend. For example, if you select an image, you can fetch a list of student images. If you select a heading, fetch fonts, colors, etc.

5. \*\*Certificate Design:\*\*

Allow users to design their certificates by dragging and dropping elements onto the certificate canvas. Store the certificate design data in a JavaScript object.

6. \*\*Export Functionality:\*\*

When the user clicks the export button, send the certificate design data to the PHP backend using AJAX. In PHP, generate PDF certificates using a library like TCPDF or FPDF, dynamically inserting student names and other data based on the design.

7. \*\*Database Integration:\*\*

Ensure that your PHP backend can fetch student names and other data from the database based on the user's selections.

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