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**Simple Student Registration System**

This project is a web-based student registration system built with HTML, CSS, and JavaScript. It allows users to register students, view them as profile cards, edit their details, and see a summary table of all registered students. All data is stored in localStorage, so it persists across page reloads.

***Features***

Registration Form

• Fully accessible with labels and ARIA attributes.

• Inline validation with user feedback.

• Upload student photo (optional).

Profile Cards

• Dynamically generated for each registered student.

• Displays all student details including photo.

• Edit and Remove buttons for each profile.

Summary Table

• Displays all registered students in tabular form.

• Includes thumbnails of student photos.

• Supports Edit and Remove functionality.

• Edit & Cancel Edit

• Edit a student by clicking the Edit button.

• Cancel an edit using the Cancel Edit button.

• Persistent Storage

• Uses localStorage to save student data.

• Data remains after page reload.

• Responsive & Accessible Design

• Keyboard navigation supported.

• Adequate color contrast.

• Screen reader-friendly using ARIA attributes.

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***Pages***

form.html – Home page with navigation links.

profiles.html – Displays student profile cards.

summary.html – Displays summary table of all students.

***Installation***

Clone or download the repository.

Open index.html in any modern web browser.

No server is required; everything runs in the browser.

***Usage***

Fill out the registration form.

Optionally upload a student photo.

Click Register to save the student.

Navigate to Profiles to see the profile cards.

Navigate to Summary to view the table of students.

Click Edit to update a student.

Click Remove to delete a student.

Use Cancel Edit to cancel editing any student.

***Technologies***

HTML5 – Semantic and accessible structure.

CSS3 – Styled using a color palette: #0077cc and #ddd.

JavaScript – Dynamic DOM manipulation, form validation, localStorage.

***Notes***

Photos are stored as Base64 strings in localStorage.

All functionality works offline.

Designed for desktop and mobile browsers.

***License***

This project is open-source and free to use.