Explanation of Events Used in My Portfolio Website

Mouse Events

1. **click** – Dark mode toggle button (switches light/dark theme).

2. **dblclick** – When a project item is double-clicked, a checkmark is added.

3. **mouseover / mouseout** – Project cards change background color when hovered.

Keyboard Events

4. **keydown** – Logs the key being pressed in the console.

5. **keyup** – Logs the key released in the console.

Form Events

6. **focus** – Input fields get a blue border when selected.

7. **blur** – Input fields return to normal border when deselected.

8. **submit** – Contact form validates the email address before submitting (checks for "@").

Window Events

9. **load** – Shows a welcome alert when the page is loaded.

10. **resize** – Logs a message when the window is resized.

11. **scroll** – The navbar background can be changed when scrolling.

Touch Events (if tested on mobile)

12. **touchstart / touchend** – Can be logged in the console for mobile users.

Summary

- Mouse, keyboard, form, and window events were implemented.

- Events are spread across different pages for variety.

- Each event improves interactivity and user engagement.

🌙 Toggle Dark Mode

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About Me

Hello! I'm Nadia Imran, a Computer Science student passionate about web development.

← ✕ | ⓘ File   C:/Users/Nadia/OneDrive/portfolio/projects.html

This page says

Welcome to my portfolio!

OK

Project Showcase

Portfolio Website

Herbal Medicine Recommender