Training Day 15 Report

Amrinder Singh URN: 2302468 CRN: 2315013

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Topic: HTML Mini Project – Personal Web Profile

Today marked the culmination of three weeks of HTML learning. We applied core concepts in a hands-on mini project by building a complete, multi-page personal website using semantic structure, forms, multimedia, and external embeds.

Project Goals

- Build a personal portfolio prototype titled "Meet Amrinder."
- Apply semantic HTML tags for structure and clarity.
- Include form elements, embedded media, and navigation.
- Write clean, validated markup suitable for styling in future sessions.

Pages Developed

1. Homepage

- Introduction with profile image and short bio.
- Embedded welcome audio and hero banner.
- Navigation bar linking to other sections.

2. Gallery Page

- Image grid showcasing past projects and hobbies.
- Captions for each item using <figcaption>.
- Responsive layout previewed using HTML containers.

3. Contact Page

- Form for visitor inquiries: name, email, message.
- Radio and checkbox fields for interests.
- Submit button styled with inline CSS.

4. Location Resources Page

- Embedded Google Map of hometown.
- Link to downloadable CV (placeholder file).
- Embedded YouTube video summarizing personal goals.

Key Skills Demonstrated

- HTML document structure and semantic layout.
- Media embedding using <audio>, <video>, and <iframe>.
- Form creation and input types with accessibility labels.
- Code validation and debugging using W3C tools.

Key Takeaways

- HTML enables expressive, functional web content without relying on scripting.
- Structuring content properly makes future styling and scripting more manageable.
- Embedding media and building forms adds real-world interactivity.
- This mini project served as an excellent confidence boost before starting CSS.