

TRAINING TR-102 REPORT DAY 9

21 June, 2024

Overview:

Day 9th of TR-102 focuses on practical exercises in creating RDF graphs using Turtle syntax.

Creating RDF Graphs:

Created RDF graphs using Turtle syntax, applying concepts learned during the session.

Key Takeaways:

- ☐ **RDF Literals:** Gained a solid understanding of using literals in RDF Turtle syntax to accurately represent data.
- ☐ **Wave Tool:** Learned to evaluate and improve web accessibility using the Wave tool.
- ☐ **Web Fonts:** Understood the importance of web fonts and how to integrate them into web projects.
- ☐ **Google Fonts:** Acquired skills in selecting and implementing Google Fonts for consistent typography.
- ☐ **Google Analytics:** Mastered setting up and using Google Analytics to track and analyze web traffic.
- ☐ **axeDevTool:** Gained practical skills in using axeDevTool for accessibility testing.

□ **W3C Validator:** Understood the importance of validating web documents against W3C standards.

□ **Wappalyzer:** Learned to identify web technologies used in various websites.

□ **RDF Graphs:** Enhanced skills in creating RDF graphs using Turtle syntax for structured data representation.

Conclusion:

Day 8-9 of the TR-102 training provided participants with a comprehensive understanding of RDF literals, web accessibility tools, web fonts, and analytics. The session emphasized the importance of structured data, accessibility, and user experience in web development.

Participants are now equipped with practical skills to enhance the functionality and performance of their web projects, ensuring they meet modern standards and user expectations. This training session laid the groundwork for advanced web development practices and the effective use of data and analytics in optimizing web applications.