

(TR-102)

MASTERING THE SEMANTIC WEB

Training Day 18 Report:

8 July 2024

On the eighteenth day of training, participants focused on advanced CSS techniques and key web development platforms. The session covered specific CSS files, such as `hover.css` and `parallax.css`, which enhance user interaction and visual depth on web pages. Additionally, participants explored WordPress, a widely used content management system, and AMP (Accelerated Mobile Pages), an alternative focused on optimizing mobile web browsing experiences.

CSS Files:

- **hover.css:** For implementing hover effects.
- **parallax.css:** For adding parallax scrolling effects. Parallax scrolling is a technique where background images move slower than foreground images, creating an illusion of depth and immersion as users scroll down a webpage.

WordPress and AMP:

- **WordPress**
 - Content: A widely used content management system.
 - Importance: Known for its ease of use and extensive customization options.
- **AMP (Accelerated Mobile Pages)**
 - Content: An alternative to WordPress, focusing on optimizing mobile web browsing experiences.
 - Usage: Though not as widely used as WordPress, AMP is crucial for improving mobile site performance.

Conclusion:

Day 18 of the TR-102 training provided participants with essential knowledge on advanced CSS techniques and key web development platforms. By learning about hover effects and parallax scrolling, participants gained skills to create more engaging and visually appealing web pages. Additionally, the exploration of WordPress and AMP equipped them with the tools to optimize content management and mobile web performance. This session furthered their expertise in modern

web development practices, ensuring they are well-prepared to create high-quality, user-friendly websites.