



July 26th, 2024

WordPress Foundations: Essential Skills for New Users

IEEE Event Report

Organized by

IEEE LDRP-ITR SB

Introduction

- On the 26th of July, the IEEE LDRP-ITR SB organized an insightful seminar for the 3rd semester students, focusing on WordPress, a powerful and widely-used content management system (CMS). The seminar aimed to equip students with essential knowledge and practical skills in utilizing WordPress for website development and content management. A total of 173 students along with 13 IEEE volunteers attended this seminar.
- The objectives of the seminar included introducing students to the concept and importance of CMS in modern web development, with a focus on WordPress as a leading platform. Participants were guided through the basics of setting up and managing a WordPress site, including installation, theme selection, and plugin integration.
- Attendees gained hands-on experience with a powerful CMS, enhancing their technical skills and understanding of website development. The knowledge acquired about WordPress's user-friendly interface, extensive customization options, and robust plugin ecosystem would be invaluable for their academic projects and future professional endeavors. Additionally, students had the opportunity to interact with industry experts, expanding their network and gaining insights into current trends and best practices in web development. Overall, the seminar provided a solid foundation for students to confidently create and manage their own websites.



Session Brief

The event began with the speaker introducing himself, detailing his academic and professional background. This introduction established his credibility and engaged the audience, setting a strong foundation for the presentation that followed.

The speaker highlighted the significance of CMS in website development and management. A CMS streamlines the process of creating, organizing, and updating website content without requiring technical expertise. They highlighted the advantages of using a CMS, including ease of content updates, effective user management, design flexibility, benefits for search engine optimization (SEO), and scalability.

The speaker led a session on WordPress, covering its functionalities, features, and the reasons behind its widespread popularity and adoption. He also provided a practical guide on how to build any website using WordPress, detailing the steps and tools involved in the process.

After the taking the session of how WordPress was working and tells the work, use, properties and advantage of the WordPress. The expert takes the session of how to work with WordPress in real life and also take the example of WordPress. While working in this session expert also told to student that work with them.

After the guidance session the expert takes the Q&A session which can help to the participant to solve their doubt regarding the WordPress and the CMS.

Part 1

Introduction

Part 2

CMS Introduction

Part 3

WordPress Introduction

Part 4

Hands-on WordPress

Part 5

Q&A Session

Our Speaker



Mr. Rahi Prajapati

- Rahi Prajapati graduated with a degree in Computer Engineering from LDRP in the 2016-20 batch.
- He has since gained 4.5 years of experience at RtCamp, where he currently serves as the Director of Engineering.
- Mr. Rahi is an experienced WordPress Developer with a proven track record in the information technology and services industry.
- RtCamp is renowned as one of the leading global agencies specializing in WordPress, with most of its clients including Fortune-500 companies.
- He has the expertise in Java, Python, PHP, WordPress, React etc.

Outcomes

The WordPress workshop successfully engaged participants with advanced topics, received positive feedback for its practical value, and led to the development of collaborative projects and plans for future follow-up sessions.

Key outcome points are as follows :

01

Enhanced Understanding of CMS

Participants would gain a comprehensive understanding of what a CMS is, particularly how WordPress functions as a powerful tool for managing website content.

02

Practical Skills in WordPress

Attendees would acquire hands-on experience with WordPress, learning how to navigate the dashboard, create and organize content, and utilize themes and plugins for customization and functionality enhancement.

03

Improved Content Management

The workshop would equip participants with the skills to efficiently manage and update website content, ensuring that they can maintain a dynamic and engaging online presence.

04

Customization Techniques

Learners explored various customization options available in WordPress, enabling them to tailor the design and features of their websites to meet specific needs and branding requirements.

05

SEO and Analytics Insights

The session provided insights into using WordPress plugins for SEO optimization and analytics, helping participants improve their website's visibility and track performance.

Event Highlights



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