

St. Philomena's College (Autonomous) Mysore – 570015

Report on

FROM CODE TO CLICK: BUILDING THE WEB

Organized by

MCA Department

St. Philomena's College (Autonomous), Mysore

Technical Talk Details

Date: 03 April 2025 (Thursday)

Time: 09:30 AM – 12:30 PM

Venue: MBA & MCA Conference Hall

Resource Person

Mr. Owaiz Shariff

Senior Software Engineer Epsilon, Bangalore



REPORT ON THE "TECHNICAL TALK"

A technical talk titled "From Code to Click: Building the Web" was successfully conducted on April 3, 2025, at 10:00 AM in the MBA & MCA Conference Hall. The session was organized by the MCA Department of St. Philomena's College (Autonomous), Mysore, and was led by Mr. Owaiz Shariff, a Senior Software Engineer at Epsilon, Bangalore.

Objective

The session aimed to provide insights into web development, covering the fundamentals of front-end and back-end technologies, industry best practices, and the latest advancements in web development.

Introduction

With web development becoming a vital skill in the technology-driven world, this session was designed to offer students valuable exposure to real-world practices in web design and development. The session served as an ideal platform to introduce modern web technologies, development tools, and design principles.

The participants included M.Sc. Computer Science students along with first and second-year MCA students. Mr. Owaiz Shariff was invited to guide them through both basic and advanced concepts in web development. The session not only focused on coding aspects but also encouraged students to think creatively and strategically while building web applications.

The speaker shared the roadmap to becoming a Front-End Developer, Back-End Developer, and Full-Stack Developer, outlining the skills, technologies, and learning paths associated with each role. This gave students a clear direction for their future learning and career planning.

Inaugural Session

The session began with a formal inauguration, graced by the presence of esteemed dignitaries including:

- Rector Rev. Dr. Lourdu Prasad
- Principal Dr. Ravi J. D. Saldanha
- Campus Administrator Rev. Fr. Jnana Pragasam
- Head and faculty of MCA Department
- Head of UG and PG Computer Science Department

The event was emceed by Ms. Harini S, who guided the flow of the inauguration with clarity and confidence. The welcome speech was delivered by Mrs. Reena Mol V. U, Head of the MCA Department, who warmly welcomed the dignitaries, the resource persons, and the participants, and highlighted the significance of web development in current times. Rev. Dr. Lourdu Prasad, the Rector, addressed the gathering and encouraged students to explore the vast opportunities in the tech world and to stay committed to learning. The inauguration concluded with a vote of thanks by Ms. Veenashree, who expressed gratitude to the dignitaries, speaker, faculty members, and student volunteers for their contributions in making the event a success.



Session Overview

The Session was conducted by Mr. Owaiz Shariff, who provided an insightful introduction to web development. He explained the key differences between front-end, back-end, and full-stack development, and guied students through the roadmap for each role, highlighting the essential skills, tools, and technologies involved.

He emphasized the importance of mastering HTML, CSS, JavaScript, and popular frameworks, along with server-side tools and databases for full-stack development. To make the session more interactive, he also demonstrated one of his live projects, explaining its structure, workflow, and practical implementation.

The session also included an interactive Q&A segment, where students had the opportunity to ask questions related to Java programming, best practices, and real-world applications. This segment was particularly engaging and gave students deeper insight into both programming concepts and industry expectations.

Feedback

The feedback collected after the workshop was invaluable in assessing its effectiveness and identifying areas for improvement. Students were encouraged to share their thoughts through feedback forms, and the responses were overwhelmingly positive. Many appreciated the clarity of the session, the practical insights shared, and the live project demonstration. Several constructive suggestions were also received, which will be considered for planning future technical events.

Conclusion

The one-day technical session on web development was a resounding success, fulfilling its objective of enhancing students' understanding of web technologies. With a well-structured agenda and engaging delivery by an experienced speaker, students gained valuable insights into front-end, back-end, and full-stack development.

In summary, the session not only served as a platform to build technical skills but also helped students develop a deeper appreciation for the structure and logic behind modern websites and applications. The hands-on demonstration and clear explanation of the web development roadmap left participants inspired and motivated. We look forward to organizing more such sessions that provide students with real-world exposure and learning opportunities in the field of web development.



