

Workshop Report: PixelForge - UI/UX Design by CS Club Sphinx 24

Organized by: Computer Science Club

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Introduction

The CS Club conducted an enriching workshop named **PixelForge** on UI/UX design. This workshop was led by highly talented seniors from our college, Chakshu Chaplot and Pravind Kumar Mahto, both in their fourth year, specializing in Chemical Engineering and Architecture, respectively. These seniors have gained valuable experience through internships and freelance work for foreign clients. The workshop aimed to equip participants with a comprehensive understanding of UI/UX design principles and provide hands-on experience in creating user interfaces.

Workshop Highlights

- **Interactive Doubt and Discussion Session:** The workshop began with an engaging session where participants could ask questions and discuss various aspects of UI/UX design. This interactive segment allowed attendees to clear their doubts and learn from the experiences of the senior designers.
- **Live Showcases:** Chakshu and Pravind showcased some of the UI and UX designs they had created for their clients. These live showcases provided practical insights into their design process, the tools they used, and the challenges they faced during project execution.
- **UI/UX Design Process:** The core of the workshop was a detailed walkthrough of the complete process of designing a user interface. Participants learned about the stages of UI/UX design, from initial research and wireframing to prototyping and user testing.
- **Live UI Design Creation:** One of the most exciting parts of the workshop was the live demonstration of creating a UI design. Chakshu and Pravind designed a user interface in real-time, explaining each step and decision-making process. This hands-on demonstration enabled participants to see the practical application of the concepts discussed.

Key Highlights

- **Expert Insights:** Chakshu and Pravind shared their extensive knowledge and experience, providing participants with valuable insights into the UI/UX design industry.
- **Practical Learning:** Participants had the opportunity to see real-world applications of UI/UX design concepts through live demonstrations and showcases.
- **Interactive Environment:** The interactive sessions fostered a collaborative learning atmosphere, allowing participants to engage actively and gain a deeper understanding of the subject matter.

Feedback and Experience

Participants provided positive feedback for the workshop, appreciating the detailed explanations and practical demonstrations. They found the live UI design creation particularly beneficial, as it helped them understand the application of theoretical concepts in real-world scenarios.

Conclusion

PixelForge was a successful event that not only highlighted the participants' technical acumen but also demonstrated the effective organization by the CS Club. The workshop's interactive nature and well-structured format ensured a fair and engaging experience, fostering a spirit of excellence and innovation within the student community.

