SPHINX 2023: Zero to Linkedin Project Drivetrhu - Computer Science Club
Date: 4 November 2023
Venue: VLTC L106
Time: 9:00 am - 12:00 pm
The "Zero to LinkedIn Project Drivethru" workshop provided a comprehensive exploration of LinkedIn and its significance for IT professionals. The event aimed to equip participants with the essential knowledge and skills to maximize their professional presence on this widely used platform.

The workshop commenced with an overview of LinkedIn's role in the professional landscape, emphasizing its importance as a powerful tool for networking, career advancement, and personal branding. Participants were guided through the process of creating and optimizing a compelling LinkedIn profile, ensuring that it effectively showcased their skills, experiences, and aspirations.

A significant portion of the workshop was dedicated to the art of networking on LinkedIn. Participants learned strategies for connecting with peers, industry professionals, and potential mentors, fostering a collaborative and supportive professional network. The session emphasized the value of thoughtful connection requests and the importance of building a robust network to enhance career opportunities.

Participants were introduced to the basics of web development, covering HTML, CSS, JavaScript, and React.js. Participants gained insights into the fundamental building blocks of web pages, the styling elements that enhance user experience, and the dynamic functionalities enabled by JavaScript. The inclusion of React.js added a modern and practical touch to the curriculum, offering participants exposure to a widely used JavaScript library for building user interfaces.

Participants were acquainted with GitHub during the workshop, underscoring its importance as a platform for version control, collaborative work, and presenting coding projects. The session provided an overview of fundamental concepts, including creating repositories, managing changes through commits, and stressing the value of maintaining a well-organized and tidy GitHub profile.

By incorporating GitHub into the "Zero to LinkedIn Project Drivethru" workshop, participants gained not only a holistic understanding of professional networking on LinkedIn and foundational web development but also a practical grasp of version control and collaborative coding practices. The combined focus on LinkedIn, web development, and GitHub aimed to equip participants with a comprehensive skill set, preparing them for success in the dynamic landscape of the IT industry.

To reinforce the understanding of the diverse topics covered in the workshop, participants engaged in a comprehensive quiz session. The quiz encompassed various aspects, including

frontend and backend development concepts, MongoDB usage, and proficiency with GitHub and Git.

The questions delved into the core principles of HTML, CSS, JavaScript, and React.js, assessing participants' grasp of fundamental front-end development. For backend topics, participants were tested on their knowledge of server-side scripting, databases, and server-client communication.

The MongoDB segment of the quiz focused on evaluating participants' understanding of NoSQL database concepts, querying techniques, and the integration of MongoDB into web development projects.

GitHub and Git knowledge were also put to the test, with questions ranging from basic version control operations to collaborative workflows. Participants demonstrated their understanding of creating repositories, branching strategies, and effective collaboration using pull requests.

The quiz not only served as a review of the workshop's content but also provided an interactive and engaging way for participants to self-assess their comprehension of the diverse subjects covered. This interactive element added a dynamic and participatory dimension to the learning experience, ensuring that participants left the workshop with a well-rounded understanding of LinkedIn, web development, GitHub, Git, and MongoDB.