

INTERNSHIP COMPLETION REPORT

INTERN'S NAME: Akshay Kumar Dubey

DEPARTMENT: Computer Science &
Engineering

YEAR: 2nd Year

INTERNSHIP PROGRAM: Full Stack Web
Development

ORGANIZED BY: MLSAKIET

OBJECTIVE OF INTERNSHIP:-

This internship aimed to develop core skills in full stack web development, focusing on creating functional, responsive web applications. Through a combination of training, assignments, and projects, participants learned frontend and backend technologies, preparing them to build and deploy web-based solutions.

INTERNSHIP EXPERIENCE:-

During this internship, I gained hands-on experience in full stack development and completed several projects, including a **To-Do List Application** and a **Calculator Application**:

- **To-Do List Application:**

This project was designed as a user-friendly task management tool. Built using HTML, CSS, and JavaScript, the To-Do List app allows users to add, edit, categorize, and set deadlines for tasks. It features a clean, responsive design optimized for both desktop and mobile use.

- **Calculator Application:**

The Calculator app performs basic arithmetic operations, including addition, subtraction, multiplication, and division, along with special functions such as square root and percentage. This project focused on creating a minimalist interface with responsive design, enhancing usability across devices.

Both projects allowed me to apply my knowledge of front-end development, improve my skills in creating interactive interfaces, and ensure cross-platform compatibility.

CONCLUSION:-

The Full Stack Web Development internship by MLSA at KIET has been instrumental in building my technical abilities, particularly through the completion of practical projects like the To-Do List and Calculator applications. These projects enhanced my understanding of real-world application requirements, user experience, and responsive design principles.

ACKNOWLEDGMENT:-

I would like to thank the MLSA team and KIET for this invaluable learning experience. The skills and projects I completed during this internship have laid a strong foundation for my career in web development, and I look forward to leveraging these skills in future projects and opportunities.