## **Department of Computer Science & Engineering**

## Unified Network Of Integrated Computer Science Students

Name of Activity Conducted:	Industrial Visit to Auspian Technology,Kolhapur
Date and Time:	30/08/2024 at 11.30am to 2:00pm
Target audience/ participants	CSE Dept.
Theme of activity	"Web Development & Live Projects"
Summary of Activity	For the T.Y. Computer Science & Engineering Students the industrial visit was arranged to guide students on <b>"Web Development &amp; Live Projects</b> " on date 30/08/2024. Expert guide Mr. Abhijeet Aitwade guided student that can be helpful in there career.
	1. Basic Introduction.
	<ol> <li>Web Development.</li> <li>Front End &amp; Back End.</li> </ol>
	4. Live Projects.
	5. SDLC (Test Cases & Use Cases).
	6. Career Opportunities.

<b>[</b>	1. Basic Introduction: They introduce about company and team members i.e.(Tester, Front
Detailed Explanation about Session	End Developer, Back End Developer). How the company works & about clients in company.
	<b>2. Web Development:</b> Web development also often involves collaboration with UX/UI designers, project managers. Web development is not only website development it is also web application development.
	<b>3. Front-End:</b> The front-end is the client-side part of web development. Front-end developers use technologies like HTML, CSS, and JavaScript to build responsive websites.
	<b>Back-End:</b> The back-end is the server-side part of web development. Back-end developers work with server-side languages like Python, Ruby, PHP, and Java, and manage databases using SQL or No SQL technologies.
	<b>4.</b> Live Projects: They are real-world assignments that are actively in progress and have practical applications. These projects often involve developing or enhancing a product, service or system that is currently being used or tested by end-users.
	<b>5. SDLC</b> ( <b>Test Cases &amp; Use Cases</b> ): <b>Software Development Life Cycle</b> ( <b>SDLC</b> ) is a structured process for developing software applications, encompassing various stages from planning to deployment. Two crucial components within this process are <b>test cases</b> and <b>use cases</b> .
	<b>6. Career Opportunities:</b> After completing diploma students were join as a Intern in a specific industry. They guide about internship.
Photographs	



**Industrial Visit Coordinator**