

Guru Nanak Dev Engineering College, Ludhiana
Department of Computer Science & Engineering
A Report on Industrial Trip

Date of Industrial Visit: 07th October, 2024

Industry name and Address: *Sensation Software Solutions (Pvt.) Ltd, Mohali*

A group of students of 2nd year (D2 CSE C), from Department of Computer Science Engineering visited *Sensation Software Solutions Pvt. Ltd., Mohali*. The students were accompanied by faculty members *Dr. Inderjit Singh* and *Prof. Shailja*. The visit aimed to provide insights into the workings of a software development company and to expose students to real-world software engineering practices.

Sensation Software Solutions is a web based software development company in India which provides customized software solutions and IT support to small scale to large scale industries.

Students departed from the college at 8:45 AM and arrived at *Sensation Software Solutions* at 11:30 AM. The journey allowed students to build excitement for the learning experience ahead and look forward for the day's activities.

Activities during the Visit:

- **Welcome address and presentation:** The visit began with a warm welcome from *Mr. Rahul Adya*, CEO of the *Sensation Software Solutions* who introduced the company's mission and key achievements. This was accompanied by a detailed presentation on the various roles involved in a software development company, helping students to understand how each position contributes to the overall success of a project.
- **Interactive Office Tour:** Students got the opportunity to tour the office facilities, gaining insights into different departments, including Web Development, UI/UX, Digital marketing, Quality Assurance, Business Analytics etc. A live demonstration of a project currently in development, detailing the software lifecycle from initial requirements gathering to deployment and maintenance was showcased to help students better understand the working of the company.
- **Q&A Session:** Students asked questions about career opportunities, industry challenges, and the skills required for success in the technical field of expertise.
- **Networking Opportunities**
The visit concluded with informal networking, allowing students to connect with professionals and explore potential internships and job placements.

Glimpse of Industrial Trip

