

**SMT. TANUBEN & DR. MANUBHAI TRIVEDI COLLEGE OF INFORMATION  
SCIENCE, SURAT.  
BACHELOR OF COMPUTER APPLICATIONS  
T.Y.B.C.A. – 6<sup>TH</sup> SEM: 2023-24  
SUBMISSION OF SEMINAR TITLE**

<b>Group No:</b>	<b>10</b>
<b>Roll No:</b>	<b>1</b>
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**Seminar Title:**

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**Introduction:**

MERN Stack is a collection of powerful technologies and robust, used to develop scalable master web applications comprising **backend, front-end, and database components**. It is JavaScript that is used for the faster and easier development of full-stack web applications. MERN Stack is a technology that is a user-friendly full-stack JavaScript framework for building applications and dynamic websites.

MERN Stack consists of four main components or can say four main technologies:

1. **M** stands for **MongoDB ( Database )**
2. **E** stands for **Express,**
3. **R** stands for **React**
4. **N** stands for **Nodejs**

**Points to be covered.....**

Introduction
MERN STACK
Histroy of MERN
Components of MERN
Architecture
Advantages and Disadvantages
Axios in React
REST API in Express
CRUD operation in MERN
Conlusion

**Student's Signature**