# Acknowledgment

MicroBlogging Site

## MINI PROJECT – I SYNOPSIS



Department of Computer Science & Application

## Institute of Engineering & Technology

SUBMITTED TO: - SUBMITTED BY: -

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# Declaration

We hereby declare that the work in the project report entitled "Chatters" GLA University, Mathura for the award of the degree of "B.Tech" is an authentic record of my work carried out during the Fifth semester the Third year, 2022 under the supervision of Mr. Bhanu Kapoor. The matter embodied in this project report has not been submitted elsewhere by anybody for the award of any other degree/diploma.

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# Acknowledgment

It gives us a great sense of pleasure to present the synopsis of the B.Tech mini-project undertaken during B. Tech III Year. This project is going to be an acknowledgment to the inspiration, drive, and technical assistance that will be contributed to it by many individuals. We owe a special debt of gratitude to Mr. Bhanu Kapoor, Technical Trainer, for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal, and for his constant support and guidance to our work.

His sincerity, thoroughness, and perseverance have been a constant source of inspiration for us. We believe that he will shower us with all his extensively experienced ideas and insightful comments at different stages of the project & also taught us about the latest industry-oriented technologies. We also do not like to miss the opportunity to acknowledge the contribution of all department faculty members for their kind guidance and cooperation.

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## ABSTRACT

The study described in this research report focused on variables which were posited to capture people experiences on writing long paragraphs and articles to convey their messages and information about some topic as a microblogging based sites replace these long paragraphs into short pieces of information which is easy to create, post and read. Because microblogging is such a popular form of social media and information consumption on mobile devices, it's worth being able to quickly get the gist of the post in a short, straight to the point format without needing to read or watch something that takes too much time.By using this technique it enables users to weigh in on trending topics or reach friends or family, and organizations to reach their prospective audiences. Shared content includes user-generated content, event highlights, news updates, memes and quotes. The appeal of microblogging is both its immediacy and portability.The implications of these results and directions for future research are discussed in this report.

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# INTRODUCTION

**Objective**

The main objective of this project is to create a microblogging based website “Chatters” which help people to share shorter content faster. This creates more conversational connections with customers. Less time developing content: Some companies struggle to create lengthy article content regularly. It will maintain relationships in between longer blog, video and infographic posts. It will also work as a real-time news updates also helps to update in critical situations like socio-political revolutions and crisis. The short nature of updates allow users to post news items quickly, reaching an audience in seconds.

## SOFTWARE/HARDWARE REQUIREMENTS AND TECHNOLOGIES USED:

* + - Visual Studio Code
    - React js
    - Browser
    - 4GB RAM
    - Minimum Memory - 100 MB
    - Windows 10

## PROJECT DESCRIPTION

This project is used to share short pieces of content with the world wherever we are! On this project, you can create a profile

where all your posts live. In your posts, you can include text, links, photos, videos, GIFs, audio, and more. Each of your posts also has a Maximum 1000-character caption Additionally, you can reply to and share other users’ posts. Access to the e-learning system from anywhere. Oﬀers to upgrade technical skills from the comfort of home.

## WORKING

A person has to login to the website, by authentication and authorization. This site is provided with features like user registration, searching for friends, adding friends to list and follow friends, and sending chits for users in the friend list. We can follow other people , chit, share, like and comment their post. We can message anyone personally and bookmarks their posts and search chits of the people.

## IMPLEMENTATION

This project is implemented by using different technologies like basic HTML , CSS3 and Javscript for functionality . To make site more smooth and responsive React js framework has been used in it. To manage the data of the users and to provide information efficiently some databases are used like MongoDB and MySQL.

## REFERENCES;

**Books:**

* Web Design With HTML, CSS, and JavaScript
* The Road to Learn React
* MongoDB in Action

## Websites:

* + [https://www.geeksforgeeks.org/web-development](http://www.java.sun.com/)
  + [https://www.google.com](https://www.google.com/)
  + <https://www.w3schools.com/whatis>
  + [https://reactjs.org](https://reactjs.org/)

## Faculty Guidelines:

Mr. Bhanu Kapoor (Technical Trainer at GLA University)

## GitHub Repository link:

https://github.com/JagmeetSingh9/-Microblogging-Mini-Project