

# Project Synopsis

ON

## “EVERYDAY STORY”

*(Using HTML, CSS, JavaScript, MongoDB, NodeJS and ExpressJS)*



*Department of Computer Science & Application*  
***Institute of Engineering & Technology***

Under the Supervision of-

***Mr. Akash Kumar Choudhary***

Submitted by: -

**Jasleen Kaur (201500312)**

## **DECLARATION**

We hereby declare that the work presented in this dissertation entitled “**EVERYDAY STORY**” has been done by me under the guidance of our mentor **Mr. Akash Kumar Chaudhary**, and this dissertation embodies our work.

By:

**Jasleen Kaur(201500312)**

## **ACKNOWLEDGMENT**

It gives us a great sense of pleasure to present the synopsis of the B.Tech mini project (**Study Material**) undertaken during B. Tech III Year. This project is going to be an acknowledgment of the inspiration, drive, and technical assistance that will be contributed to it by many individuals.

We owe a special debt of gratitude to **Mr. Akash Kumar Chaudhary (Technical Trainer, Department of CEA)**, for providing us with an encouraging platform to develop this project, which thus helped in shaping my abilities towards a constructive goal, through his constant support and guidance to our work.

We also do not like to miss the opportunity to acknowledge the contribution of all department faculty members for their kind guidance and cooperation.

By:

**Jasleen Kaur (201500312)**



# TABLE OF CONTENT

1. Introduction of the Project

2. About the Project

i. Java Script, Html Language

ii. Visual Code Studio

3. Software Requirement

4. Hardware Requirement

5. Prospects

6. References

i. Referred websites.

ii. Online GitHub Repository

# INTRODUCTION

Everyday Story is a blogging website where a person writes regularly about topics that interest them, usually with photographs and links to other websites they find interesting.

This site is **a web page that is a part of a larger website.**

Typically, it features articles written in a conversational style with accompanying pictures or videos. Blogging is a fun and flexible way for self-expression and social connection, so it is no wonder blogs have become very popular.

In this project I have made a blogging website where a person can publish his/her blog, can share his/her views, can edit the content in the blog and many more.

The admin only can edit the content of the blog, no any participant can edit the content of another person.

The login credentials and signup and register options are also provided in the blogging app.

Mainly, I built this application using HTML, CSS, JS for the frontend and MongoDB, ExpressJS, NodeJS for the backend technologies.

This application is designed to enhance to promote the writing skills of the persons who loves writing and feels good to share their ideas and views.

## **JavaScript:**



JavaScript (JS) is a light-weight object-oriented programming language which is used by several websites for scripting webpages. It is an interpreted, full-

fledged programming language that enables dynamic interactivity on websites when applied to an HTML document.

With JavaScript, users can build modern web applications to interact directly without reloading the page every time. The traditional website uses JS to provide several forms of interactivity and simplicity.

1. It is a light-weighted and interpreted language.
2. It is a case-sensitive language.
3. JavaScript is supportable in several operating systems including Windows, macOS, etc.
4. It provides good control to the users over the web browsers.

## **HTML AND CSS:**

HTML is an acronym which stands for **Hyper Text Markup Language** which is used for creating web pages and web applications. Let us see what is meant by Hypertext Markup Language, and Web page. HTML is a markup language which is used for creating attractive web pages with the help of styling, and which looks in a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content.

CSS stands for Cascading Style Sheets. It is a style sheet language which is used to describe the look and formatting of a document written in markup language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces.

## **Vs Code Editor**



Visual Studio Code is a free coding editor that helps you start coding quickly. Use it to code in any programming language, without switching editors. Visual Studio Code has support for many languages, including Python, Java, C++, JavaScript, and more. Visual Studio Code gives you suggestions to complete lines of code and quick fixes for common mistakes. You can also use the debugger in VS Code to step through each line of code and understand what is happening.

## **MOTIVATION**

Blogs are informal articles written for the purpose of **showing thought leadership and expertise on a topic**. They are a great way to generate fresh content on a website and provide a catalyst for email marketing, social media promotion to drive search traffic to your website.

**Promotes autonomous learning by providing opportunities for students to take more control of their learning.** Motivates students to become better readers and writers. Promotes discussion among students. Encourages the use of the Internet and the Web among students (and teachers)

## **OBJECTIVE OF THE PROJECT**

The project aims and objectives that will be achieved after completion of this project are discussed in this subchapter. The aims and objectives are as follows:

- A live blog to read.
- Availability of all blogs for everyone.
- Facility to download the requested content.
- A login and register page where admins can login to their blog and the new fresh users can register.

# THE PROCESS USED FOR CARTOONIFY THE IMAGE

Step 1: Welcome to the Blogging Website,

“EVERYDAY STORY”

Step 2: Login Page for the existing users.

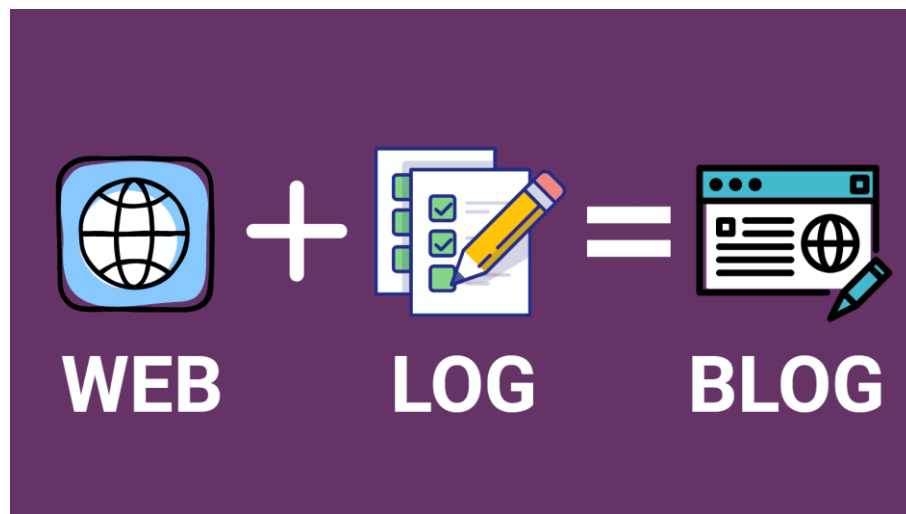
Step 3: Register/ Signup Page for the new users.

Step 4: Choose your interest of the blog.

Step 5: Edit or reevaluate the existing blog if founded any error.

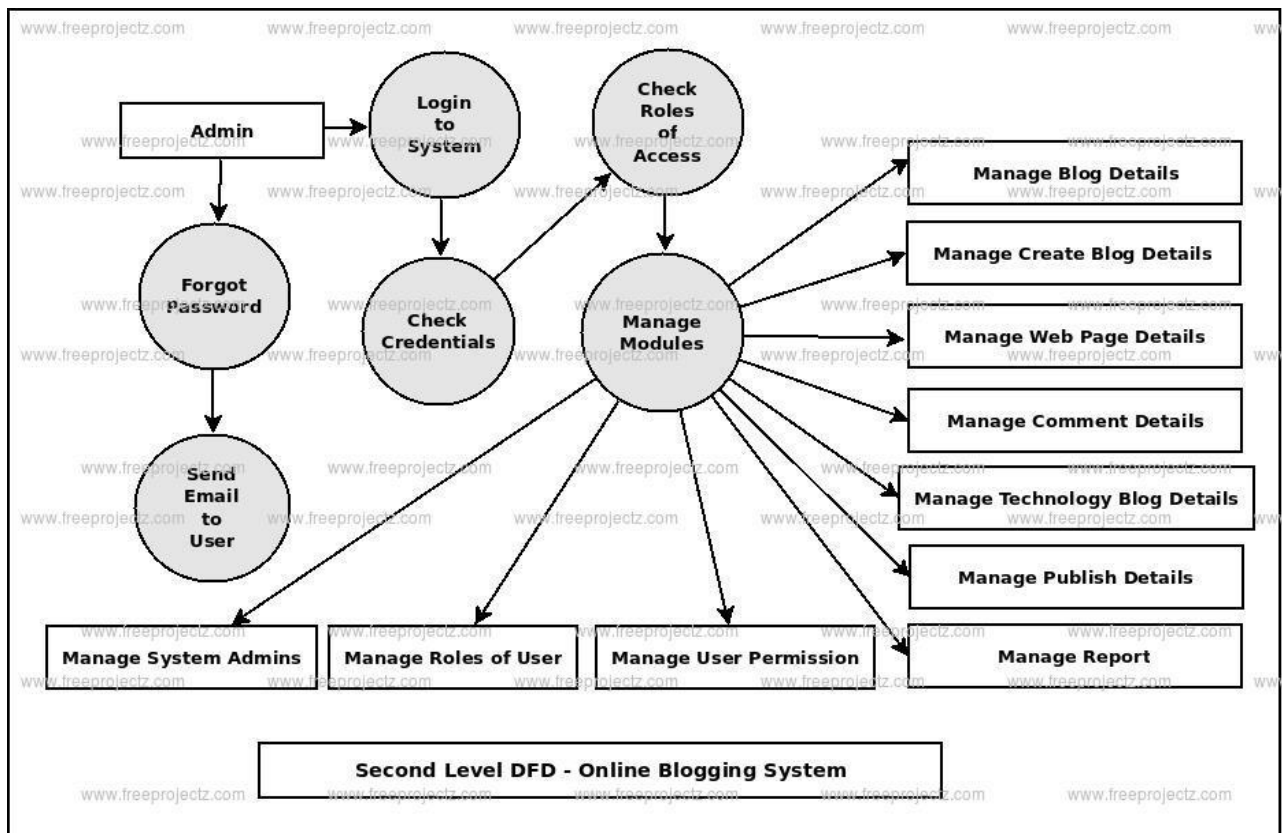
Step 6: Reset the password of your account if required.

Step 7: Feedback for the blog owners.

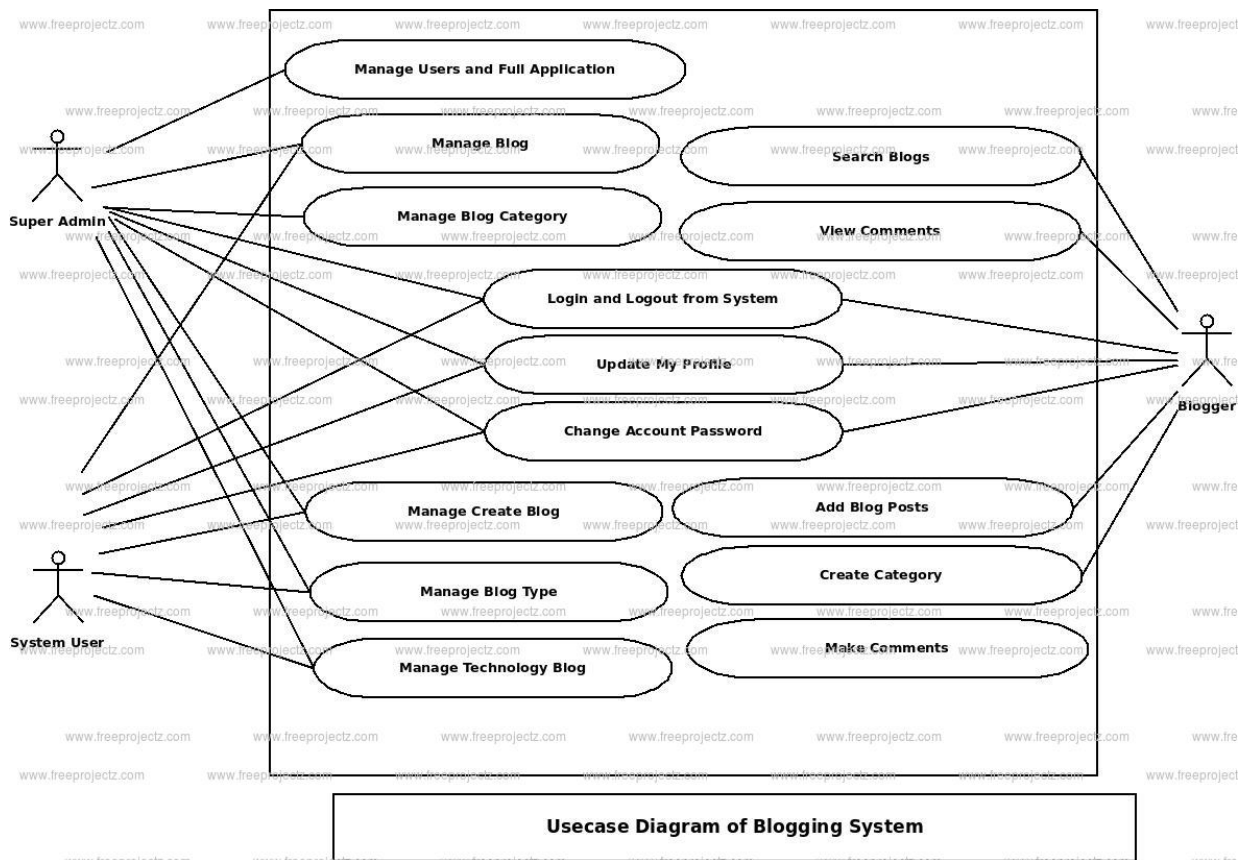




# DATA FLOW DIAGRAMS



# USER CASE DIAGRAM FOR ADMIN



## Technology Used:

A. HTML And CSS

B. JavaScript

C. MongoDB, NodeJS, ExpressJS

### *A) Software Requirements (Minimum):*

Operating system- Windows

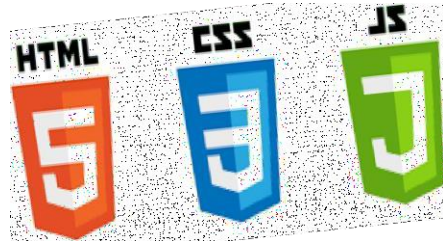
7,10,11 (any) Language used: Html

And CSS, Java ScriptEditor used:

Vs Code Editor

Database : MongoDB, Firebase

Development tools and Programming language- HTML is used to write the whole code and develop webpages with CSS, java script for styling work



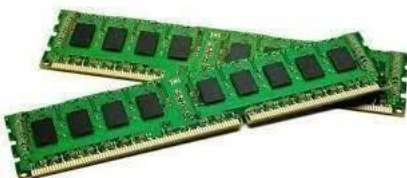
### *B) Hardware Requirements (Minimum):*

1) Processor: i3 processor-based computer or further

2) Storage: 4GB Ram

5 GB Hard Disk Space

3) Device: Laptop or desktop (any)



# **FUTURE SCOPE**

Growing at a rapid speed, we can proudly say that the “future of blogging in India”, is quite bright and going to help a lot in the IT industry. Blogging is a platform on which a person can share any information, and it is not at all mandatory that one should do it for earning purposes only.

If you are thinking about whether the “**future of blogging in India**” is going to be successful or not? then surely it can be. But it is quite tight to accept this by society, wondering why?

Here are your answers:

- Blogging as many people do not appreciate a full-time job. They think it is a waste of time and money because initially, you don't earn anything.
- Explaining people about blogging in detail is tough as they are not updated with the latest technologies and digital marketing tools.
- People do a part-time job to earn more money so that they can fulfill their other needs. But, doing a part-time job is not worthy because it will not make you financially stable.

## **REFERENCES:**

- <https://realpython.com/tutorials/advanced/>
- [https://www.w3schools.com/w3css/w3css\\_color\\_libraries.asp](https://www.w3schools.com/w3css/w3css_color_libraries.asp)
- [https://www.quackit.com/html/codes/html\\_code\\_library.cfm](https://www.quackit.com/html/codes/html_code_library.cfm)

## **ONLINE GITHUB REPOSITORY:**

<https://github.com/kaurJasleen15/EverydayStory>

## **FACULTY GUIDELINES:**

**Mr. Akash Kumar Chaudhary,**  
(Technical Trainer at GLA University)

*The End*