



SYNOPSIS ON
MINI- PROJECT- 2
(Session: 2021-2022)

NXT-Blogger Online Blogging Website

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INTRODUCTION

A blog is a type of website that is updated regularly with the new content. Most blogs contain short, informal articles called blog posts. These posts usually contain information with some combination of texts, photos, videos, and other media. At its core, a blog is just a space on the web that you can create to record and express your opinions, experiences and interests.

There are many reasons why people blog, like:

1. To share experiences and expertise
2. To become more involved with hobbies and passions
3. To be part of a community

And many more reasons, etc.

So, Our blogging website provides user and open sources platform where, if a user is a developer, then he/she can post their projects there with '.md' extension, then that '.md' will give them a live preview of it. And that user can also read and like other people blogs. Our website provides to user two-way logging system, at first the users can login through their google account, the second way, which makes our platform different from others is that users can login their self through an anonymous account that account will create an anonymous encrypted id by which user can enter and view or post his/her content without sharing his any information which will reduce the harm ness and violation.

EXISTING SYSTEM

The existing Blogging System was managed manually. Prior to each blog, the users faced many problems while sharing their blogs as they need to write an email to magazine or newspapers editors which contains their content of blog, reason behind it, causes, pros and cons any many more details. Because of that at some cases, the magazine or newspaper director sometimes reject their ideas so they cannot post it. In order to overcome that problem developers decided to make open-source platform where people can share their thing in the form of blogs without any restriction and to give people right when to report it or share it. In order to support it in a learning way, we are also creating a blogging website for programmers or developers, where they can share their project or project ideas with ‘.md’ which will preview their project in the form of blogs.

USE OF THE PROJECT

Nowadays, a blog is a regularly updated website or web page, and can either be used for personal use and also to fulfill professional needs on regular basis.

So, the purpose of our website is to provide programmers a platform through which they can get projects ideas and also a where they can share their projects or project ideas.

FEASIBILITY OF PROJECT

This site will provide a real time responsive platform, where a person can create his account by signing with google or signing with GitHub and also the user can sign in anonymously where its identity will not be known. This will help to determine who has written the blog and in case of sign in anonymously with anonymously, anonymous will be written in place of its name.

In this real time platform, the user will enjoy the platform with a feasible responsive user interface. Also, User who will write the blog can upload the image in the image section to make it more attractive for the one who is read.

FUNCTIONAL SPECIFICATION

This project will support on all internet-based devices such as mobile phones, laptop, tablets, etc.

- In this project, we will first make user sign in and for signing in it we have provided three options sing in with google, sign in with GitHub, and a special sign in option i.e. sign in anonymously.
- We will use firebase as a database for backend.
- We will provide a customer a better user experience.



By @christ

Internet of Things

11 words. 1 min read ❤️ 1 Hearts



By @dipu

E Business Week 12 Solutions

676 words. 8 min read ❤️ 0 Hearts

- The UI will be clear enough so that there is no pre-requirement of knowledge of dealing highly good-looking UI. That means it is User Friendly.

SOFTWARE SPECIFICATION

- Technology Implemented: Full Stack Web Technologies
- Language Used: HTML/CSS, JavaScript, Next.JS, JSON
- Database: Firebase
- User Interface Design: Figma
- Web Browser: Google Chrome, Mozilla Firefox

HARDWARE REQUIREMENTS

- Processor: Core i3
- Operating System: Windows 7/XP
- RAM: 1GB
- Hardware Devices: Laptop/PC
- Hard Disk: 256GB
- Display: Min. 560p

FUTURE SCOPE

This project holds all the property to make it sustain in future for 5 to 10 year the technology is used in this project to build are latest in market and heavily used by the industry most of the websites are built with Next.JS gives the feasibility and ability to function on individual components, which allows them to have the best possible rendering output.

Next.Js development has emerged as the future of web creation with its extra versatility and ease than React.Js and the online blogging platform is being in early phase in our country this project has future scope and it has so many upgradable features and many sub branches can be added as updates as per need to standout in future.