Manarat International University

Department of Computer Science & Engineering Software Development (CSE 312)

Team Information

- Team Name- 1453
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Project Name: 1453_Blog (Web Based)

GitHub repository: https://github.com/Rahathasan1453/softDev_1453

Project Video: https://drive.google.com/file/d/1whKiO6PgaNKm4Ng4-as9Kdq6Idek5snj/view?usp=sharing

Objective

Our objective was to build up a personal Blogging Site. Where An admin can read, edit, update and add blog & a user can read the blogs.

Project Introduction

A personal blog is that sort of blog that has grown gradually over the span of years. A blog simply is a sort of website that mainly focuses on written content.

Personal blogs have gained a lot of popularity with time and have become a great source of sharing experiences, feelings, thoughts or even knowledge about anything and everything.

A blog is an online journal or informational website displaying information in reverse chronological order, with the latest posts appearing first, at the top. It is a platform where a writer or a group of writers share their views on an individual subject.

Feature Description

This is a personal blogging site. Here Admin can Add blog, Read Blog, Edit and Update the Blog. For login into Admin panel, admin have to log in into admin page with Email and Password.

A general viewer just can read the blog which are provided by the admin. But if he want he can sing in into the system and can add blog, he can write comment on specific blog, can share it on social media (future plan).

Language – Python3, HTML (Markup language)

Framework – Flask

Platform - Visual Studio Code

Libraries – Flask Libraries

Database – MySql Database

Problem Faced

We have started this project from the very beginning lavel knowledge of Flask framework. So we have faced many problem such as making environment, installing modules, add database with the main file etc. We got some help from The Internet & our friend Ahmed Zobayer helped a lot in this work. Hopefully those problem will help us to enrich our field of knowledge.

Future Plan

- Add the comment & Share section.
- Make an Android App of this Blog site.

Source Code



Conclusion

A personal Blog is one of the platforms where a person can share their views and knowledge and openion. It can also help him to gather his knowledge, thoughts.

To build up this site, we have used Python language for the operations and functions, Flask framework and MySql Database. To develop this site, we have faced many difficulties which 'll help us in near future.

