

Blog Lite Application

About me:

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Description :

Blog lite app is a social media application. It's connect one user to another user and Keeping up with friends is faster and easier than ever with the Blog Lite app. Use Blog Lite as a friends app to connect and keep up with your social network. The app is small, allowing you to save space on your phone. Many of the classic features of Bloglite are available on the app, such as sharing to a Timeline, liking photos, searching for people, and editing your profile and groups. And also we post pictures on personal profile to share with their friends.

Technologies used:

- Flask: SQL-Alchemy

It is an extension of flask that connects application to the database.

- Sqlite: for creating database
- CSS: for html templates of different tables, navigation bars, buttons etc.

DB Schema Design: Post -> User , Followers -> User

User	
user_id	Integer
username	String
password	String
profile_pic	BLOB
bio	String

Post	
id	Integer
title	String
date_posted	DateTime
picture	BLOB
up_id	Integer

Followers	
follower_id	Integer
following_id	Integer

In our models file contain our database that can save our all data which we store in this application. And also we can relate one column to other column.

Architecture and Features:

Project has templates for creating, reading, updating, deleting posts. Many posts can be added, posts have caption option, we can add picture description on it also. Many posts for each user can be added. It has feed option on it which we can see all user posts. It's all about like social media app that contain every social thing and also many official pages can use this app also for their program.

Video link:

https://drive.google.com/file/d/1ZYI2hKfA3o3-CUvVql3oQ_Q0SHT-wDsz/view?usp=sharing