init__.py

subforum Database Initialize Models.py

Flask, alchemy, etc



login

Routes.py

subforum

Initialize database

Db

CLASSES

Object models/methods/attributes:

Class User **User settings**

Class Post:

Plain text or markdown

Like/Dislike/Emojis

Public/Private

Class Subforum

Class Comment

Multiple Comments

message.py

Add post

Comment

* all user action

create account

Direct Message



Def Errors

Def Generate links

Def(s) Check valid content

Import Dependencies

Initializes **Subforums**

app.py

Def subforums

Def add subforums

Flask.run

Login Manager Def load user

Login Manager Def load user

Database setup

Queries database

circuscircus.db



New Style-Bootstrap Logo all pages Footer etc

User.py

Validate user Validate email

Regex, boolean

create custom subforums

This currently puts a sqlite3 db in the /tmp directory.

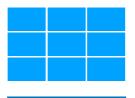








id intcontent textpostdate date timeuser_id intpost id int



subforum

id int
title text
description text
parent_id int
hidden boolean



id int text content text / markdn / image / link / video?

user_id int postdate date time

subforum_id int

like_count int dislike_count int

private boolean



user

id int

username text password_hash text

d_hash _{text} email _{text}

admin boolean

subforum_start int

theme boolean

style.css
Templates

New Style-Bootstrap



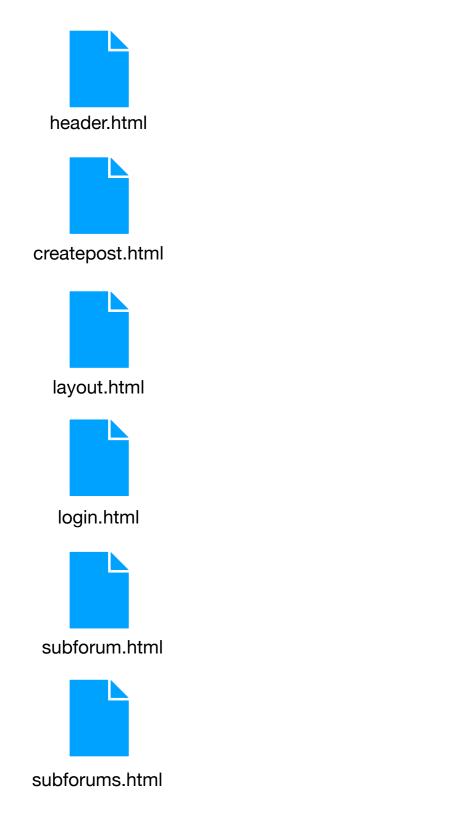
id intsender_id intreceiver_id intmessage textpostdate date time

CircusCircus.v1

database_structure.v2

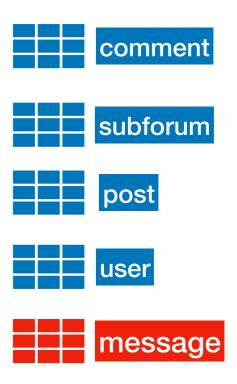
Logo all pages Footer etc CREATE TABLE user (id INT AUTO_INCREMENT PRIMARY KEY, username TEXT NOT NULL, password_hash TEXT NOT NULL, email TEXT NOT NULL, admin BOOLEAN DEFAULT FALSE, subforum_start INT NOT NULL, theme BOOLEAN DEFAULT FALSE);

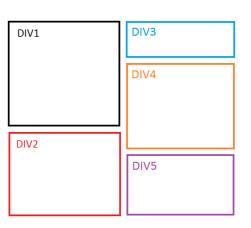
CREATE TABLE subforum (id INT AUTO_INCREMENT PRIMARY KEY, title TEXT NOT NULL, description TEXT NOT NULL, parent_id INT, hidden BOOLEAN DEFAULT FALSE, FOREIGN KEY (parent_id) REFERENCES subforum(id) ON DELETE SET NULL);



viewpost.html







example - divs "class style"

toDo

routes line 32 log in required

app line 48 db create all

__init__ line 8 blueprints break apart

routes line 10 break into modules

Models.py

User.py

app.py

Routes.py

_init__.py

comment

routes line 52

if not valid password

routes line 131

check valid posting