

Name: Gupta Shivam Rakesh

Email id: 22f3000371@ds.study.iitm.ac.in

Influencer Engagement and Sponsorship Coordination Platform

Personal Info:

I am a full-time student of IIT-Madras BS degree. Currently, pursuing Diploma level programming and data-science with CGPA 6.2 in the current semester.

Description:

The Influencer Engagement and Sponsorship Coordination Platform is an application where companies and influencers connect with each other. It is divided into three parts: Admin, Influencer and Sponsor. Admin part with features like checking statistics Number of Influencers / Sponsors / Campaigns , Flaged Influencers / Sponsors, etc. Influencer and Sponsors are able to create/update profile. Influencers can search for campaigns based on their niche, relevance etc and Sponsors have the ability to make and run a campaign's for advertise their products or services through influencers and able to edit or delete ongoing campaign's and able to search relevant influencers based on their niche, reach etc.

Technologies Used:

Python(Programming Language)

HTML & CSS (Web Page & Styling)

Flask (Web Framework)

Jinja2 (HTML Injection)

Flask-SQLAlchemy (SQLite connection)

Werkzeug (To secure file)

API Design:

GET: localhost:5000/api/influencer

GET: localhost:5000/api/sponsor

GET: localhost:5000/api/campaign

Schema:



Architecture and Features:

└─MAD-1-Project

├─22f3000371Report.pdf

└─CODE

├─static

├─templates

├─.gitignore

├─api.py

├─controller.py

├─database.sqlite3

├─main.py

├─model.py

├─README.md

└─requirement.txt

Video link:

https://drive.google.com/file/d/1ECsAvG07hBoBaVE1EP3cgsTp_J_Ml8f9/view?usp=sharing

Username: admin **Password:** admin

(admin username & password to login application in browser)

