

GLA University, Mathura



TOPIC: MINI PROJECT SYNOPSIS OF SOCIAL NETWORKING APPLICATION

Submitted By

Tarun Tyagi (191500853)

Prashant Chaudhary (191500576)

Akhil Gangwar (191500080)

Abhijit Dubey (191500016)

Mohit Singh (191500459)

Submitted to:

Faculty: Mr. Akash Kumar Chaudhary

Technical Trainer

DECLARATION

We the undersigned solemnly declare that the project report is based on our own work carried out during the course of our study under the supervision of **Akash Kumar Chaudhary**.

We assert the statements made and conclusions drawn are an outcome of our own research work.

We further certify that -

- 1) The work contained in the report is original and has been done by us under the general supervision of our supervisor.
- 2) The work has not been submitted to any other Institution for any other degree/diploma/certificate in this university or any other University of India or abroad.
- 3) We have followed the guidelines provided by the university in writing the report.
- 4) Whenever we have used materials (data, theoretical analysis, and text) from other sources, we have given due credit to them in the text of the report and giving their details in the references.

Tarun Tyagi

(191500853)

Prashant Chaudhary

(191500576)

Akhil Gangwar

(191500080)

Abhijit Dubey

(191500016)

Mohit Singh

(191500459)

INTRODUCTION: -

ChitChat is a microblogging webapp where individuals can voice. People post opinions, which may be a simple text, picture or video. These opinions are visible to your followers or anyone who searches your profile. ChitChat will have an easy-to-use interface. People will find it very easy to navigate to different sections. People can also ask for polls from their followers.

There would be additional features like you can upload your video also directly to YouTube.

People can ask for opinions from their followers.

Positive feedback for the idea would make it more refined and defined.

About the Project:

ChitChat allows people to share their opinion to a bigger audience. People can form groups to work on some amazing ideas. The main role of social media has always been to help you reach to the people of similar interest and ChitChat will fulfil this role quite effectively.

With integration of YouTube studio, it will be much easier for people to directly upload their video to YouTube.

Additional buttons to share post on other social media platforms will be given.

This type of integration is often missing in other social media platforms.

Primary Reason to Choose This Project:

We have always heard that **‘Birds of same feather flock together’**. But there are people who find it quite difficult to adjust with the crowd. Their ideas are different. Chitchat will help people to reach people who are similar to them.

Other people can give suggestions through comments on posts to get the ideas more refined.

It is often seen that social media apps like twitter and Facebook get along with the government and try to suppress the voice of the individuals by deleting their account.

We would make our app completely unbiased. If the opinions are harmless and work for the betterment of society, they would be fully entertained at our platform.

The Main Objective of the Project:

The main Objective behind the project is to give people a way to communicate with like-minded people. It is often difficult to find people that truly understand us around us. The virtual world has opened the gates to reach nearly the entire world. People can form their own mastermind group. They can share their opinions and receive positive feedback to act upon.

We want to take this app to an international scale where people will have no limits to imagination. As written in the book “Think and Grow Rich” people could make their own mastermind group.

Scope Of the Project:

The project Appeals to a wider audience. Just like facebook and twitter, chitchat has a potential to reach to the mainstream media definition.

There is no limit to the number of people we can add. People can join and share their opinions. It is often seen that social media apps like twitter and facebook get along with the government and try to suppress the voice of the individuals by deleting their account.

We would make our app completely unbiased. If the opinions are harmless and work for the betterment of society, they would be fully entertained at our platform.

Working Methodology Of the Project:

- 1) Chitchat is a webapp that gets loaded on the phone.
- 2) When the app is launched people are asked to create their profile.
- 3) When they create their profile, they get landed to the main page of the webapp.
- 4) They can directly post their opinion, that will reach to their followers.
- 5) They can also search for other people's profile and follow them.

Details About the Hardware and the Software

System Requirements: -

Software Specification

- Technology Implemented : Front-end and back-end web technologies
- Language Used : HTML, CSS, JavaScript, Reactjs
- Development Environment : Visual Studio code
- Web Browser : Chrome / Firefox

Hardware Requirements:-

- Processor : intel i3
- Operating System : Windows 7/8/10
- RAM : 4+GB
- Hard disk : 64 GB
- Hardware Devices : Computer System

Requirements for users:

People can access the platform via a mobile phone with an android and iOS application or through computer with a browser.

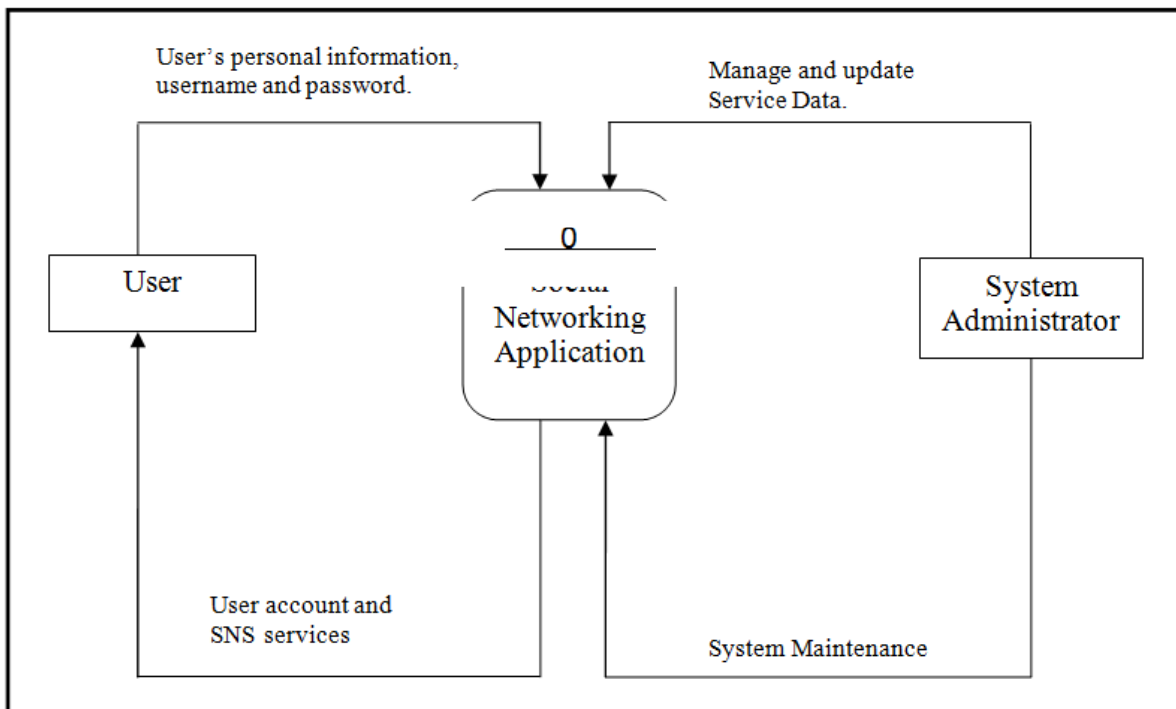
- **Any android or other phone with browser**
- **Any iPhone**
- **Any PC with browser**
- **Internet connection**

Data Flow Daigrams:

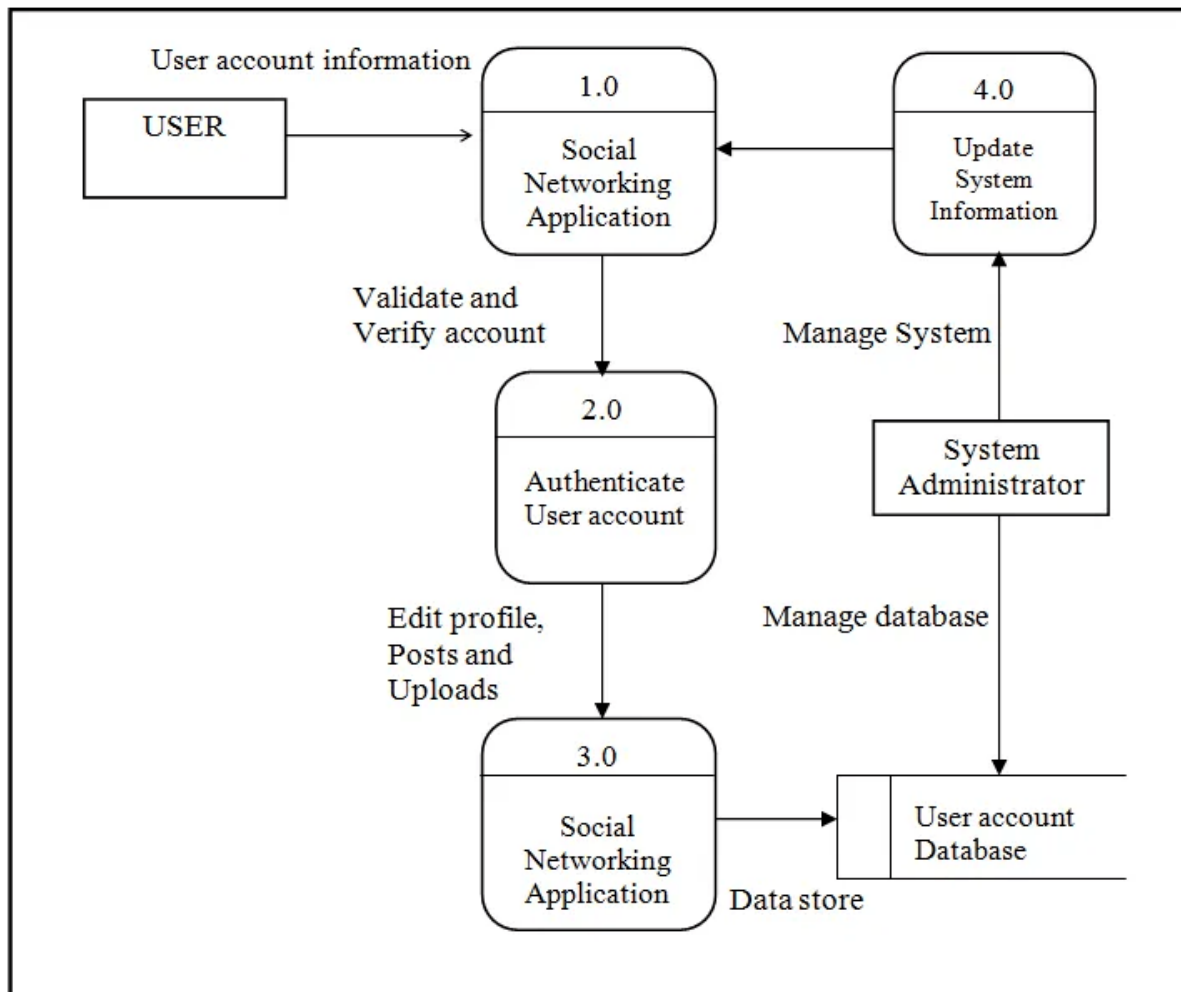
DFD: -

A data flow diagram (DFD) illustrates how data is processed by a system in terms of inputs and outputs. As its name indicates its focus is on the flow of information, where data comes from, where it goes and how it gets stored.

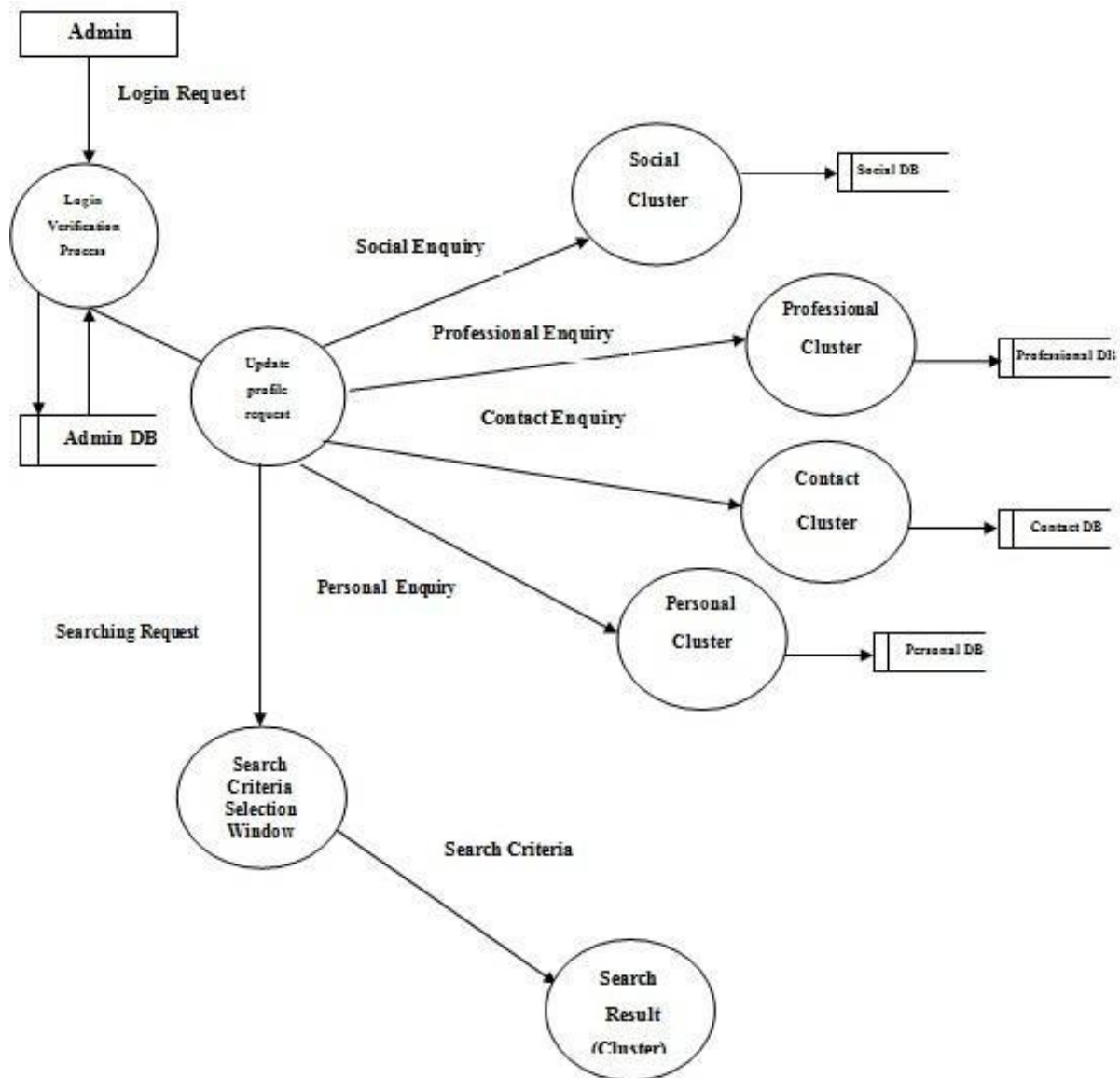
O Level DFD:



1 Level DFD:



2 Level DFD:



References:

1. www.wikipedia.com
2. www.geeksforgeeks.com
3. www.w3schools.com