

# Project Synopsis



## Chitter

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Batch :- **B4**

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# **Introduction**

Chitter is a microblogging and social networking service on which users post and interact with messages known as "Chit", somewhat similar to famous social media Twitter. Chit size will be restricted to 140 character limit.

The objective of this project is to develop a system which enables users to interact with different users, a way to stay connected with your loved ones.

## **Features**

**It will offer following features to the users:**

- SignUp & Login.
- Posting daily updates.
- Following a particular users activity.
- Following a particular hashtag.
- Maintaing personal profile.
- Viewing personal follower and following list.
- Viewing/Searching other users' profile.

- Viewing mutual connections and suggesting users people they might want to connect with.
- Private messaging and block option.

## **Methodology**

To make this project we are intending to use following:

- Graph data structure (for storing users)
- Hashing Table (for saving user passwords securely and providing fast search results)
- File Handling (for saving data)
- Graphics.h (for user interface)

\*This is just a description of a prototype, the final product may look different.