**IMPLEMENTATION**

* **Tweet Server**

In this module, the Tweet Server has to login by using valid user name and password. After login successful he can perform some operations such as view and authorize users, Viewing all Friend Request and Responses, Listing all Tweets, Finding Bursty Topic, Listing all Tweets Comments based on Tweet Title Hash, Viewing Tweets as Buckets, Finding Topic Sketch, Listing all Tweet Search History.

**Viewing and Authorizing Users**

In this module, the Tweet Server views all users details and authorize them for login permission. User Details such as User Name, Address, Email Id and Mobile Number.

**List all Tweets**

In this module, the Tweet Server can view all Tweets created by users with tweet details (tweet title, description, and image).

**Finding Bursty Topic**

In this module, the Tweet Server can find Bursty Topic which is having Highest Rank Based (by selecting) on Tweet Title Hash.

**List all Tweets Comments**

In this module, Tweet server can see all tweets comments by selecting Particular Tweet title hash.

**View Tweets as Buckets**

In this, the Tweet Server can see all the Tweets as Buckets. The Tweets will be appeared in an order and if we click on tweet title the tweet details and the tweet comments will be shown.

**Find Topic Sketch which is having Highest Comments**

In this, the Tweet server can see Topic Sketch of a tweet and their details which is having highest comments. Details include number of comments and comment details and tweet details.

* **User**

In this module, there are n numbers of users are present. User should register before performing any operations. Once user registers, their details will be stored to the database. After registration successful, he has to login by using authorized user name and password. Once Login is successful user can perform some operations like viewing their profile details, Searching Friends, Viewing all Friends, creating tweets, viewing all your tweets with ranks, view all other friends’ tweets and make your comments.

**Viewing Profile Details**

In this module, the user can see their own profile details, such as their address, email, mobile number, profile Image.

**Search Friends, Request, and View Friend Requests, View all Friend Details**

In this, the user search for other users by their names, send requests and view friend requests from other users. User can see all his friend details with their images and personnel details.

**Create Tweets**

In this, the user can create their own tweets by providing tweet name, tweet description; tweet images and hash will be created based on tweet name.

**View all your Tweets with Ranks**

In this, the user can view all his created tweets with details along with tweet ranks.

**View all Your Friends’ tweets and Make Your Comment**

In this, the user can view all his friends’ created tweets and make your comment. If the user posts a comment more than once a day for particular tweet then the tweet rank will not increment for each comment. The Tweet Rank will be incremented only once even if user posts more comments on a day for particular tweet.