# Link

## Toward Building Your Own Social Network

Asp.Net Core Social Network System

# Link Features

**Feed Posts**

Are updates about the activity

There are a three types of notifications:

○ General Notifications: when someone adds a new post to a specific, or reply some comment/post, vote on some comment/post relate to a group or user profile. The other user will receive a notification about that.

○ Chat notification: when someone adds a new comment on the chat session, Link will send notification about that to other users in the group.

○ User notification: when someone follow another user in the network.

**Live Chat**

It is a real-time chat that allows users to send and receive text, photos, videos and documents as well.

**Email Notification**

Notify users by email for password recovery, or for registration, activation, or for group user request.

**Post**

It represents the post that user need submit to the Posts wall. So that can show by other users.

Users can make different actions on the post as following:

- Comment on post: It's a reply to a specific post.

- Voting: It an action can be created by users to show their feelings about the post(s) or comment(s).

**Hashtags**

Link support Hashtag feature to allow users to classify and tag their own posts and comments. In addition, when a user clicks on the specific Hashtag Link will view all posts and comments that contain the Hashtag.

**Post Wall**

This section contains a list of posts for people and the group you are following.
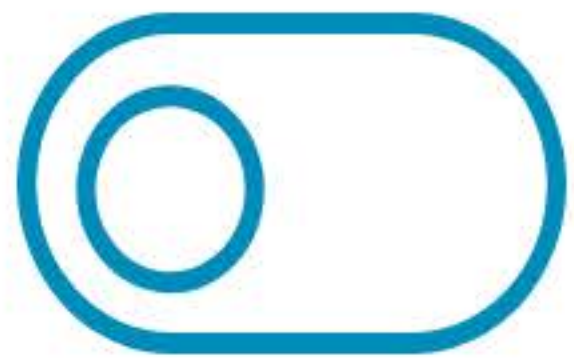
**Search content**

Link has a search engine, which allows the users to search for all posts (i.e. post who authorized to see) content by date, member, post and comment content.

**Emotions**

Link allows users to select an emotion faces to describe their feeling(s) about some post of comment for example: happy, sad.

**Active/Inactive Status**

Link allows users to see the other friends' status. If they are active (i.e. they log into their account) or they are Inactive (i.e. logged off from their accounts).

**User Profile**

It's a personal information associated with a specific user, which includes: User Image, User name, email, title, Skills and contact information. ..etc.

**Groups**

A set of users need to share some type of information.

There are two types of groups:

- Public: Anyone can view the group posts and members.
- Private: Only members can see group members and their posts.

**Manage Group**

Link allows the administrator group to manage group information.

**Request to join Group**

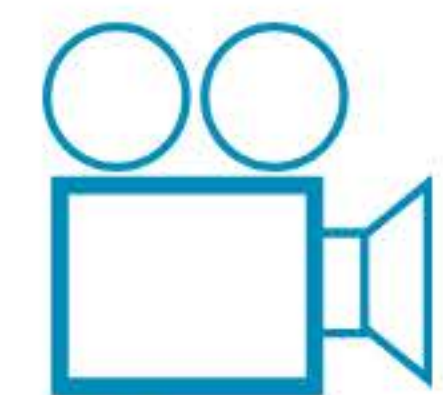Link allows users to request another member to join specific group.

**Explore People**

Link allows users to see follower or discover new users. In addition, Link allows users to see all connected friends.

**Explore Group**

Link allows the user to see their groups or discover a new group.

**Video audio calling**

It is a peer to peer real-time video and audio calling that allows users to call their contact even if they're in another country

**Admin View**

Link has an administration level view which allows admin user to see statistics and information about link group, user, and comments.