

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO1 and CO3 Evaluation**

**Project Report**

**Spring 2019-2020**

**Project Title:** Social Site

**Section:** J

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**Introduction:**

This Social Site is for those users who wants faster and easier ways to contact with their friends and family.

This Social gives them a smooth and effective surfacing though online messaging and connect each-other. This a user friendly and secure browsing though internet.

**Background Study:**

We have studied and gathered knowledge from the following sources

<https://www.youtube.com/results?search_query=uml+daigrams>

<https://www.investopedia.com/terms/s/social-networking.asp>

<https://royal.pingdom.com/the-software-behind-facebook/>

**Requirement Analysis:**

1. **User Category:**

There are two types of Users here. They are:

* System
* User

1. **Feature List:**

In this project the “System” has the following features:

* Approve User Account
* Register User Profile
* Check User Account
* Delete User Profile
* Send/Receive Messages into Database
* Make System Announcement
* Release System Updates
* Send User warning
* Suspend User Account

In this project the “User” has the following features:

* Send Friend Request
* Edit Profile
* Post Messaging
* Report Account
* Uploads Photos

**Design:**

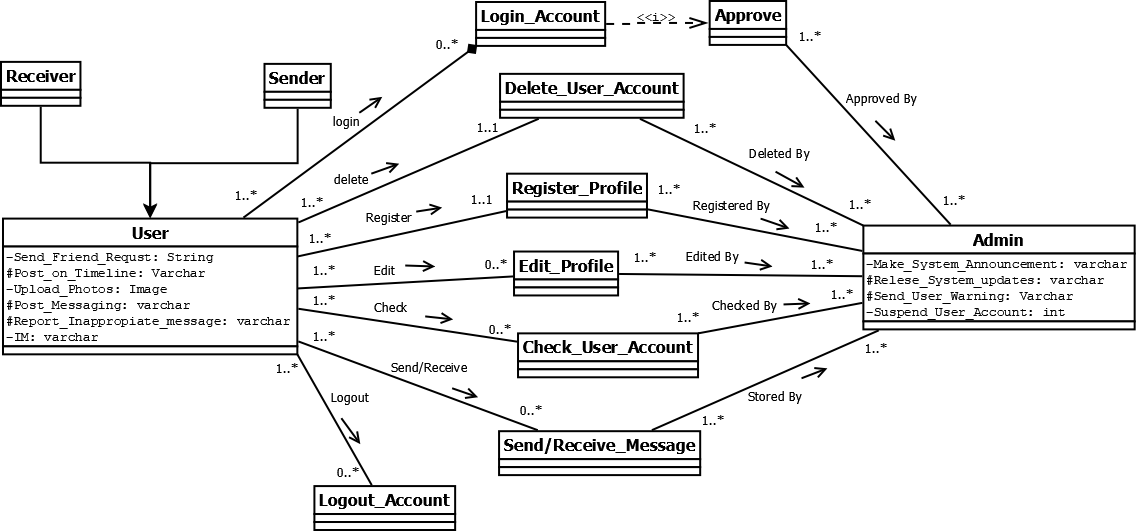


Fig: Class Diagram

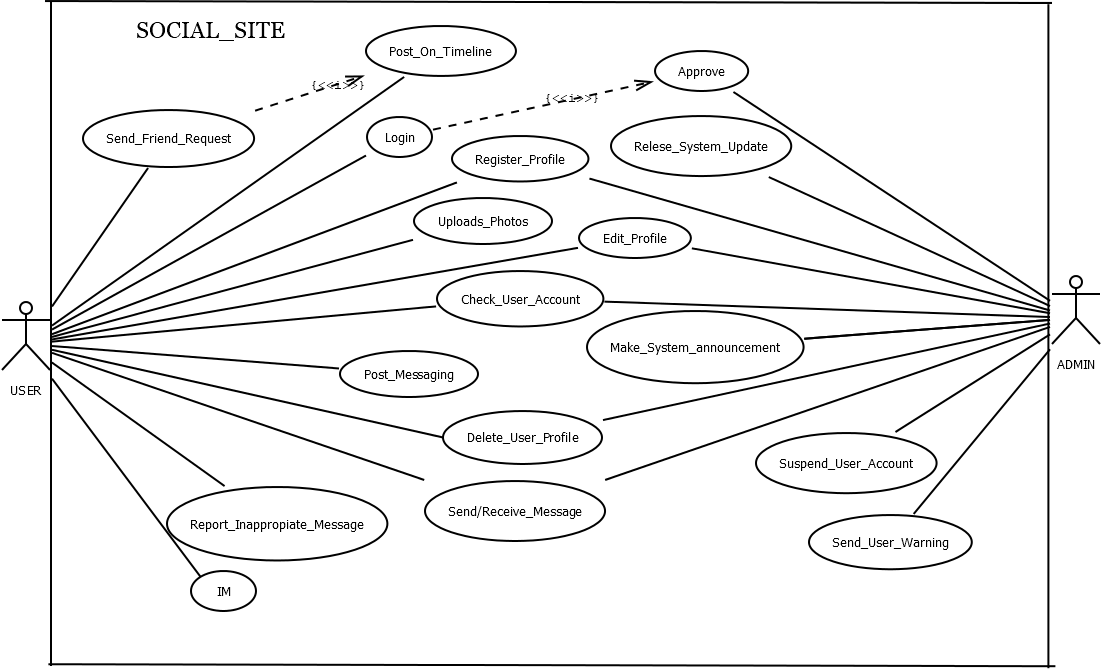


Fig: Use Case Diagram

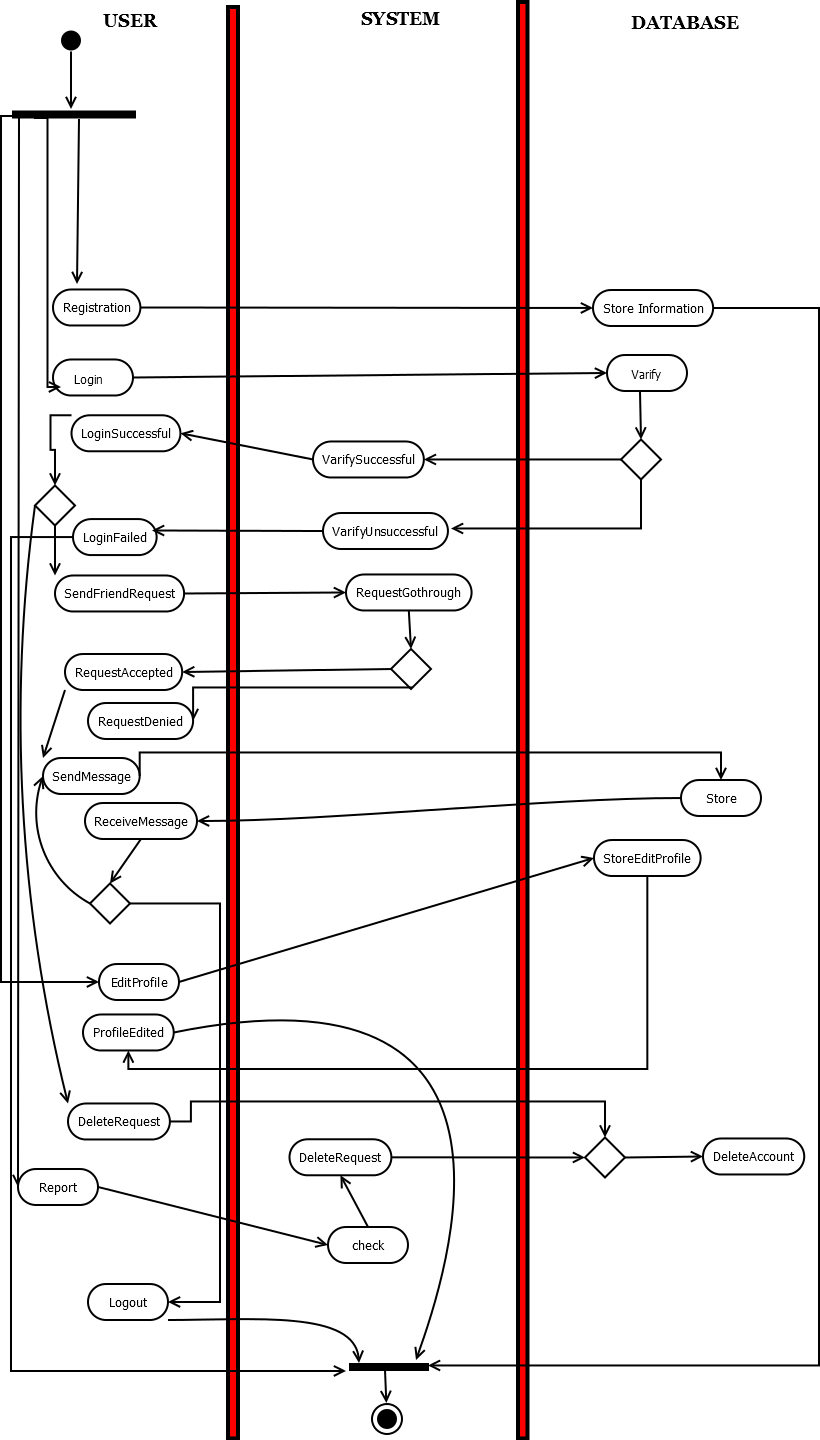


Fig: Activity Diagram

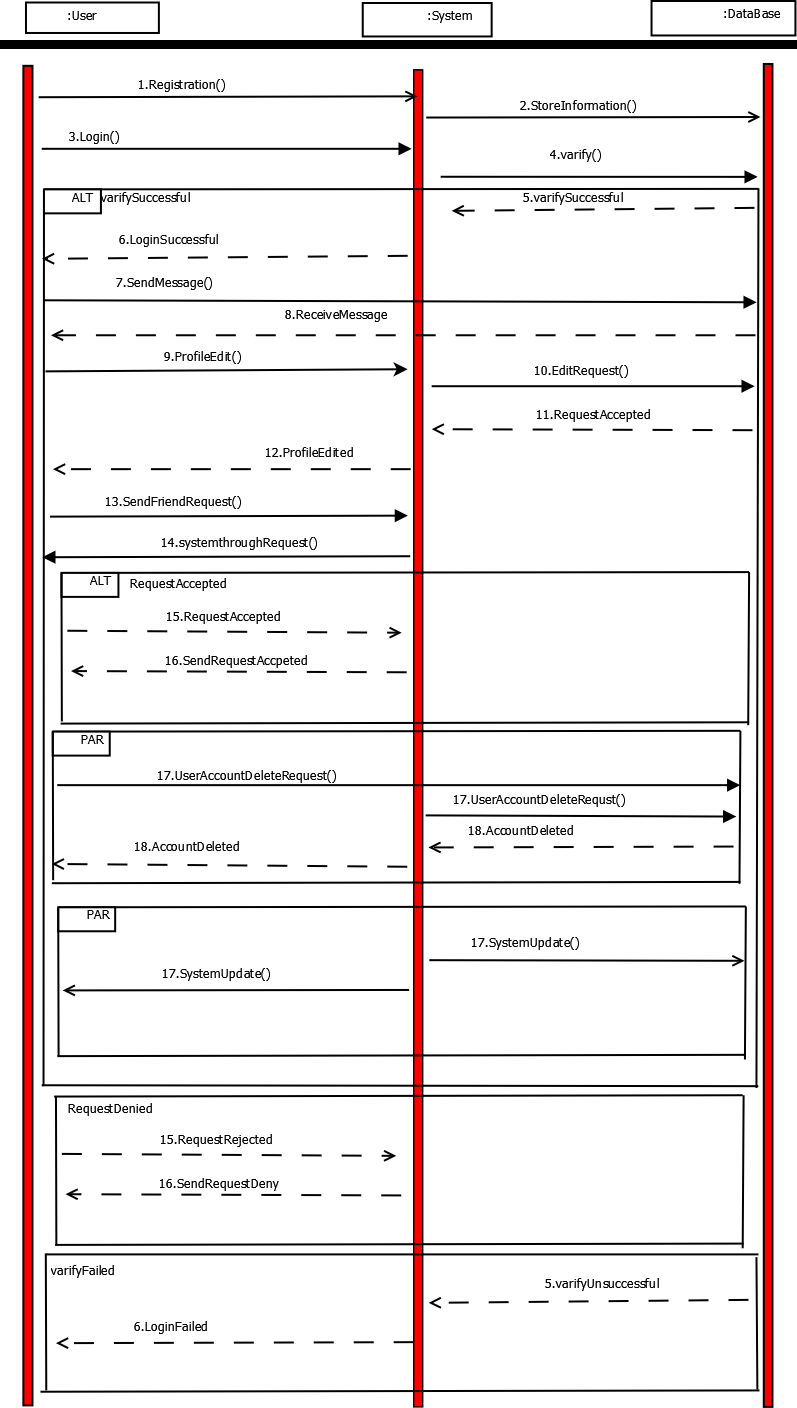


Fig: Sequence Diagram

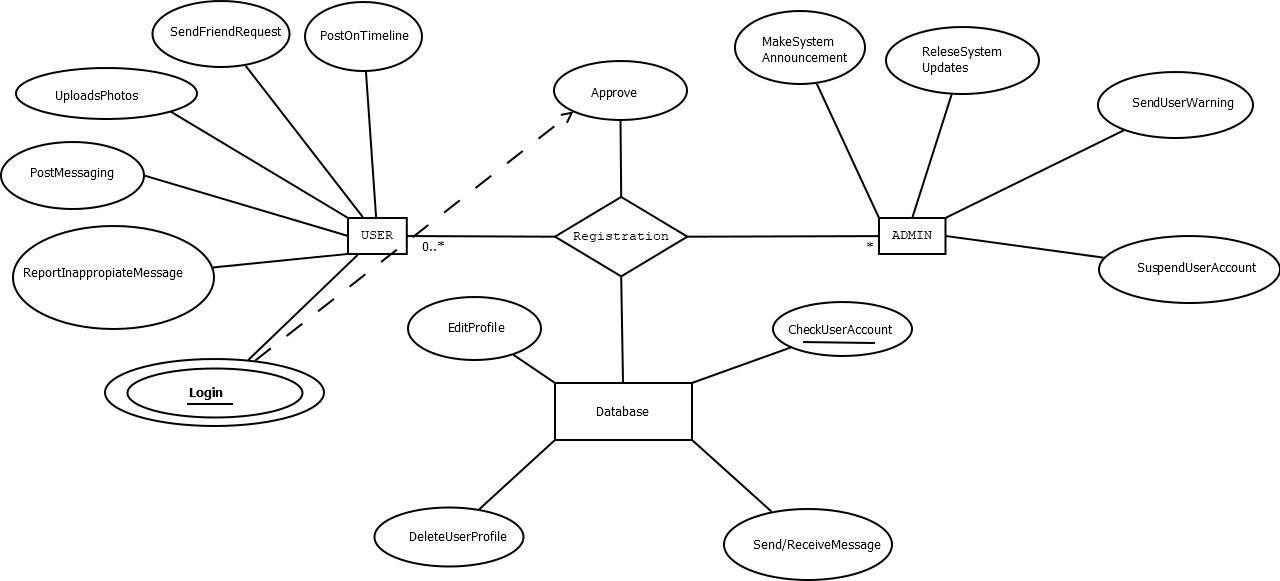


Fig: Entity Diagram

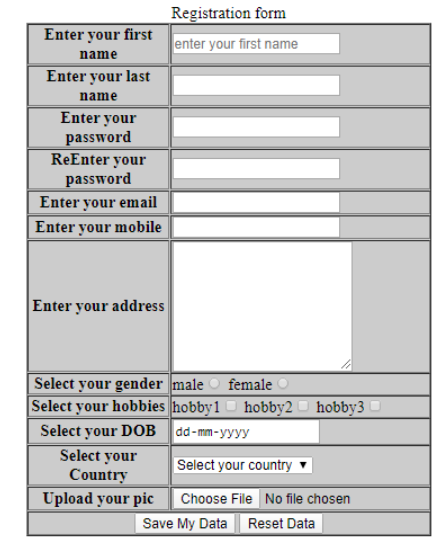
**Tools Used:**

To develop this project, we have used the following:

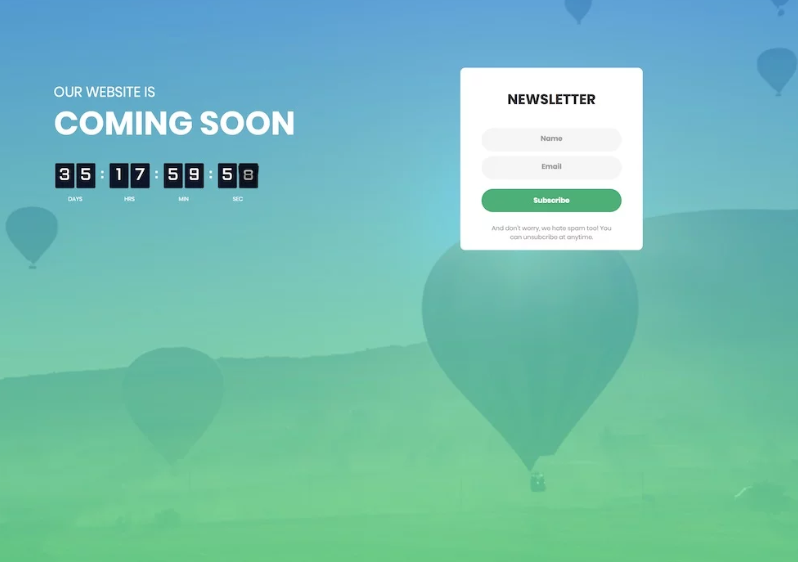
* Web Browser
* Dia
* Text Editor
* Photo Editor

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This is a Login Page Where username and password that allows a person to log in our system.

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This is a Registration Page Where email and password that allows a person to register in our system.

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This the home page for social site which is under construction. Feature will be added soon by which user can able to chat and things.

**Impact of this Project:**

People are so busy today; however, they cannot connect each-other via internet many a time. Sometime if it is possible, they can face a lot of major security issues and also effectiveness of the site issues. So then this project come alone with a positive vibe to give user a user friendly and efficient surface to connect with friends and families.

* + **Uniqueness:** There are so many unique features in this site.

♦ **Security Issue:** User can assure secured surfacing though on this site.

♦ **Information Stored:** Well Stored of User information.

* **Feedbacks:** User can give their feedbacks and share their ideas which possibly taken by the developers.
* **Upcoming Events:** User will get a lot of features like photo editing and share them, upload linkable files, connect their account with google, Facebook etc.

**Limitations and Possible Future Improvements:**

There a lot of things can be done but unfortunately lack of time and enough resources these things could not done in this update. But good news is, a high possible to update these upcoming features as soon as possible. And will try to improve previous lacking’s and fix bugs.

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| **CO1 and CO3 Evaluation: Project Report Evaluation** | | | | | |
| **Project Proposal**  **(5)** | **Background**  **Study**  **(5)** | **Requirement Analysis**  **(5)** | **Entity**  **Diagram**  **(5)** | **System Images**  **against the**  **Specification (5)** | **Total (25)** |
|  |  |  |  |  |  |
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