**Requirements and Software Specifications**

**Requirements:-**

Facebook should be social networking site where a user creates his profile and add other users as friends ,exchange messages, can update their status what they are doing.

Users can restrict their profile for view purpose to their friends and receives the notifications for the activity where the user is related to it.

**Design:-**

User logins to his profile and can view the other users(friends) status,profile,photos and all the related activities.

**Tasks Subdivided:-**

1. Login Screen
2. Home Page
3. Profile Page
4. Account Settings Page
5. Logout

**Technologies:**

Front End:-

1)HTML , CSS.

2) JSP.

3) JAVASCRIPT , AJAX.

Backend:-

JAVA

Database: ORACLE

**Infrastructure:** DECENTRALIZED SERVER.

**Event Flow:-**

|  |
| --- |
| USER LOGIN |

|  |
| --- |
| Home Page |

|  |
| --- |
| Account Settings |

|  |
| --- |
| Profile Page |

|  |  |  |  |
| --- | --- | --- | --- |
| View/Edit The profile Page | |  | | --- | | Activities related to other users | | View/edit the account settings |

|  |
| --- |
| LOG OUT |