9.1   Appendix B.1

9.1.1   Test Plan for Design

Test ID	Test case description	Input	Expected output
1	User enters correct username and password	Valid username and password	Acces granted
2	User enters invalid username	Invalid Username	Access not granted
3	User enters valid username but invalid password	Valid username and in-valid password	Access not granted
4	Posting Negative Tex-tual Post	Posting Textual Post with abusive / objectionable words	Textual post is blocked
5	Commenting controversial over post	Comment with contro-versial words	Deletion of comment by matching dataset
6	Adding Display Picture of self	Image of face	Should not detect as Adult image as face also contains maximum skin tone range
7	Association links with Acquaintances	Requesting to add a person as friend	On accepting of re-quest. Friends must be able to see the wall
8	Classification of post into categories	Posts with, News, Poli-tics words from Enter-tainment, Bol-lywood	Based on Hits of NB - Dataset developed, the post goes into Classes formed
9	Classification of post into Nature	Classifying a post's nature i.e. in Senti-ments	Posts are classified in Positive, Negative and Neutral based on Da-taset hits
10	Logout	Logout button pressed	Logout successful

Table 9.1: Test Plan for design