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| Entry # | Paragraph | Build # | Description | Test Status | Bugs/Defects |
| 1 | Main Page | 1 | Shall contain a space to enter your username. | Tested | N/A |
| 2 | Main Page | 1 | Shall contain a button to host server. | Tested | N/A |
| 3 | Main Page | 1 | Shall contain button to join server. | Tested | N/A |
| 4 | Main Page | 1 | Shall contain space to enter IP Address of host. | Tested | N/A |
| 5 | Host Page | 1 | Shall contain a space to enter plaintext. | Tested | N/A |
| 6 | Host Page | 1 | Shall contain a window to view plaintext sent and received. | Tested | N/A |
| 7 | Host Page | 1 | Shall contain a "Send" button to initiate encryption and transmit encrypted content to client. | Tested | N/A |
| 8 | Host Page | 1 | Shall encrypt plaintext. | Tested | N/A |
| 9 | Host Page | 1 | Shall send encrypted text to client. | Tested | N/A |
| 10 | Host Page | 1 | Shall include date/time of transmission. | Tested | N/A |
| 11 | Host Page | 1 | Shall store information in a database for logging (proof of encryption). | Tested | N/A |
| 12 | Host Page | 1 | Shall receive encrypted text. | Tested | N/A |
| 13 | Host Page | 1 | Shall decrypt encrypted text. | Tested | N/A |
| 14 | Host Page | 1 | Shall post plaintext in window. | Tested | N/A |
| 15 | Host Page | 1 | Shall contain Plaintext, Date/Time, and Username of Sender. | Tested | N/A |
| 16 | Host Page | 1 | Shall contain "End" button that closes the application. | Tested | N/A |
| 17 | Host Page | 1 | Shall print out contents from the database onto a text file (encrypted chat log). | Tested | N/A |
| 18 | Client Page | 1 | Shall contain a space to enter plaintext. | Tested | N/A |
| 19 | Client Page | 1 | Shall contain a window to view plaintext sent and received. | Tested | N/A |
| 20 | Client Page | 1 | Shall contain a "Send" button to initiate encryption and transmit encrypted content to client. | Tested | N/A |
| 21 | Client Page | 1 | Shall encrypt plaintext. | Tested | N/A |
| 22 | Client Page | 1 | Shall send encrypted text to Host. | Tested | N/A |
| 23 | Client Page | 1 | Shall include date/time of transmission. | Tested | N/A |
| 24 | Client Page | 1 | Shall store information in a database for logging (proof of encryption). | Tested | N/A |
| 25 | Client Page | 1 | Shall recieve encrypted text. | Tested | N/A |
| 26 | Client Page | 1 | Shall decrypt encrypted text. | Tested | N/A |
| 27 | Client Page | 1 | Shall post plaintext in window. | Tested | N/A |
| 28 | Client Page | 1 | Shall contain Plaintext, Date/Time, and Username of Sender. | Tested | N/A |
| 29 | Client Page | 1 | Shall contain "End" button that closes the application. | Tested | N/A |
| 30 | Client Page | 1 | Shall print out contents from the database onto a text file (encrypted chat log). | Tested | N/A |