**Requirements and Software Specifications**

Requirements:-

“Room for Tea” is social site where a user (guest) registers and looks for a guest who can provide accommodation in London for a small period. Here a user can be host or guest.

Host will login and publish an advertisement for a guest.

**Technologies:**

Front End:-

1) HTML, CSS.

2) JSP.

3) JAVASCRIPT, AJAX.

Backend:-

JAVA

Database: ORACLE

**Infrastructure:** CENTRALIZED SERVER.

**EVENTFLOW:-**

HOST

GUEST

User Registration

Host Form with Details

Guest Form with all details

Available Guest pages

Registration Successful

Registration Successful

Available Host pages

Click on the particular Guest

Click on the Particular Host

View the Guest Details and if interested contact

View the Host Details and if interested contact

LOGOUT

Positive Test Cases:-

1. Separate home view pages for guest and host.
2. Guest can view only host and his profile pages.

Negative Test Cases:-

1. Login with Incorrect Credentials