
SYSTEM REQUIREMENT STUDY

3.1 STUDY OF CURRENT SYSTEM

This system provides a common platform through which a user can book a hotel. Here user can register and then book any hotel. Each time changes in database should be updated. So there would be very low performance.

Now a day's users have to manually go through all the individual sites of each and every provider to check the availability of the room and hotel.

Project work is divided mainly in three modules like user, admin, and visitor.

3.2 PROBLEMS AND WEAKNESS OF CURRENT SYSTEM

- ➔ Require more accuracy
- ➔ Require more resources
- ➔ Not interaction
- ➔ Provide less functionality
- ➔ Our sites are complicated for admin due to generate error.

3.3 HARDWARE AND SOFTWARE REQUIREMENTS:

Hardware Requirements (Minimum):

| Component | Specification |
|-----------|------------------|
| Processor | Intel Core 2 Duo |
| RAM | 4 GB RAM |
| Hard Disk | 500 GB |

Software Requirements

Operating System: Windows 7, Windows 8.1, etc...

Front End Tools: PHP

Back End Tools: MySQL

Office Automation Tools:

- Microsoft Office Word
- Microsoft Visio