

3.1 SOFTWARE REQUIREMENT SPECIFICATION

INTRODUCTION:

Requirement Specification provides a high secure storage to the web server efficiently. Software requirements deal with software and hardware resources that need to be installed on a server which provides optimal functioning for the application. These software and hardware requirements need to be installed before the packages are installed. These are the most common set of requirements defined by any operation system. These software and hardware requirements provide a compatible support to the operation system in developing an application.

3.1.1 FUNCTIONAL REQUIREMENTS:

Admin functionalities

- Add cars
- View cars
- View bookings
- View customers
- Change password

Customer functionalities

- View cars
- My bookings
- View customers
- Change password

3.1.2 NON FUNCTIONAL REQUIREMENTS:

Non-functional testing is a type of software testing that verifies non-functional aspects of the product, such as performance, stability, and usability. Whereas functional testing verifies whether the product does what it is supposed to, non-functional testing verifies how well the product performs

The system should show below non-functional requirements

1. High Security
2. Multi browser and operating system compatibility
3. Mobile responsiveness
4. High quality and performance
5. Memory optimized and User Friendliness
6. Easy maintenance and scalable capability
7. It's should support good accessibility and usability
8. It should follow regulatory and compliance policies

