# Functional Requirement

1. The system shall accept user or tourist requests

The system shall accept the requests from the user the requests may be city name, description,

Season travel cost, tour site (place), hotel and reservations, distance , contact information,

tour type, travel agency, path, travel agent type (governmental or non-governmental)

1. The system shall store the data input
2. The system shall display for the user’s requests
3. The system shall display using the specifications

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# Non – Functional Requirement

## Workability

The system should be Suitable for the variety of users. It should be accurate in performing its functions. Moreover, and it should be complete i.e. it should be fully functional in terms of providing all the functions expected it to perform.

## Reliability

The system should be available all hours of a day and 7 days aweek.

The system should be reliable and matured enough in giving its service. It should have a fault tolerance mechanism in which it can recover faster from problems that may occur. The system should support backup in case the original was accidentally damaged or erased.

## Usability

The system should be understandable by the variety of its users from naïve users to amateurs and IT professionals. The interface should be easy to use and be easy to learn, operate and it should provide alternatives to different tasks.

## Efficiency

The system should be efficient and the response time should be minimal. It should be capable of running on minimum hardware requirements and with the almost all dominant operating systems.

## Maintainability

The System should be easily maintainable in case of problems, changeable if the need of incorporating new components arises from either the client’s side or technological changes.

## Portability

The system should be portable in running on different platforms, adaptable with other systems, installable on different machines architectures, and replaceable if the need arises.

## Error Handling

The system should handle exceptions and extreme conditions and behave accordingly. It should notify the users about the type and location of exception and appropriate action to be taken.

## Availability

The system should be available freely and easily from different organizations or individuals to provide simple and enough information for the tourists.