PROJECT NAME: Airline Reservation System

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| FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # |  | | PRIORITY | |
| 1 | User Registration: the user registers with the application by providing all the necessary details. | | High | |
| 2 | User Login: the user logs into the application, with the username and password he has provided while registering with the system. | | High | |
| 3 | Contact the company: the user contacts the company for any information. | | Moderate | |
| 4 | Book Flights: the user books airline tickets. | | High | |
| 5 | Login/Logout: the administrator of the application, logs into the system and logs out after the work is done. | | Moderate | |
| 6 | Cancellation of Reservation: Users can cancel their books. | | Moderate | |
| 7 | E-mail confirmations: the administrator sends e-mail confirmations to the customers of the application. | | Low | |
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| NON-FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # | |  | | PRIORITY |
| 1 | | The system will have redundant hardware. In the event of a website outage, support personnel will respond within 30 minutes. In the event of a less severe problem support personnel will respond within 3 hours. | | Moderate |
| 2 | | Airline Website application will be available to Customers with access to the Internet. | | Moderate |
| 3 | | Customers will be able to access only their own personal information and not that of other Customers. Payments will be handled through a server to ensure the protection of user’s credit card and personal information. | | High |
| 4 | | Able to support all operating platforms like Windows, Linux, Mac etc. | | High |
| 5 | | Application shall support 500 users at a time. | | Moderate |
| 6 | | System supports all web browsers (i.e. both graphical and non-graphical like Mozilla, IE, Google Chrome). | | High |