JobMatch.com Non-Functional Requirements

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| **Non-functional requirement category** | **Requirement** |
| Accessibility | All texts will be provided in either English or Chinese |
| Accuracy | Users detail information need be confirmed like their name, address and date of birth |
| Auditing and Reporting | All user requests are recorded/logged. |
| Availability | JobMatch.com is available for all customers 7x24 |
| Backup and Recovery | All data is backed up daily at midnight 24:00 |
| Capacity | All New Zealand population is supported by Jobmatch.com |
| Compatibility | Users detail, job detail can be displayed as either word or PDF format  Users could download these documents |
| Concurrency | Up to 300 users may be doing the same kind of action, such as updating job detail at any one time. |
| Legal and Regulatory | Both seekers and providers must accept JobMatch.com terms and conditions so that the benefit is protected |
| Localizability | For all users currency will be stored as NZD, all dates is shown as DD/MM/YYYY. |
| Maintainability | Production and standby servers should be easily upgraded within a day |
| Performance | All web pages should respond within a second |
| Redundancy | A set of standby servers needed for continue operating when the master servers going down for whatever reason |
| Reliability | JobMatch.com should be available to users 98% of normal working hours. |
| Scalability | Up to 1000 users can log into JobMatch.com at the same time |
| Security | Only Administrator could access the job match transaction detail and update it.  Any service seeker or provider must be registered up to JobMatch.com and deal with their job matches as a recognized user. |
| Stress | Up to 10 million users (>NZ Population\*2) may register up to JobMath.com website  At any minute, JobMatch.com could process 10000 requests |
| Supportability | The Help desk will support users from 09:00 to 17:00 daily |
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