

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