

Software Requirements Specifications

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A. Definitions, Acronyms, Abbreviations

Term	Definition
Stakeholder	Anyone who does not fall under the role of database administrator or developer but is otherwise directly or indirectly involved.
Database	Software which stores information in an organized, easy to access manner.
Wall clock time	Real world elapsed time.
Database time	The amount of real world time the database spends consuming CPU resources.
Performance Efficiency Index (PEI)	Wall clock time divided by database time. Indicates database query efficiency.
Database Administrator (DBA)	Ensures availability, reliability, performance, security, and scalability of database systems.
Software Developer	Performs research, design, implementation, and testing of software products.