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|  | **Glossary of key terms.** |
| Accuracy | Quality or state of being correct or precise. |
| Activation | Indicate when the object is performing an action. |
| Activity diagrams | Activity diagram is basically a flow chart to represent the flow form one activity to another activity. |
| Actor | Actors can communicate with objects |
| Back End | The back end is that portion of the project where the database is maintained |
| Backup | Web site backup offers protection in the case of a web site, server, or software problem. With web site backup, your web site files are safe from most errors. |
| Browser | A software tool used to read electronic documents. Mosaic, netscape and Lynx are the most popular browsers. |
| Client | A computer in a network that uses the services provided by a serve |
| Column | A vertical arrangement of characters or other expressions. |
| CSS | (Cascading Style Sheets) A standard for specifying the appearance of elements, such as text, links, spacing, and even layout on a web page |
| Data Gathering | The collection of data from surveys, or from independent or networked locations via data capture, data entry. |
| Data security | Data security means protecting data, such as a database, from destructive forces, and from the unwanted actions of unauthorized users. |
| Database | A collection of data in one file. |
| Database management system. | A systematic approach to storing, updating, securing and retrieving information stored as data items, usually in the form of records in one or more files. |
| Domain Name | A domain name is a unique name that identifies an internet resource such as a website. |
| Domain registration | Domain registration refers to the process of registering a domainname, The person or usiness that registers domain name is called the domainname registrant. |
| Economic Feasibility | Analysis of a project's costs and revenues in an effort to determine whether or not it is logical and possible to complete. |
| Edit | To enter, modify or delete data |
| Efficiency | The state or quality of being efficient |
| Email | Electronic mail. Information exchanged by electronic means in a manner analogous to that provided by the postal service |
| Feasibility study | The analysis of a problem to determine if it can be solved effectively. |
| Feasibility study report | A feasibility report is the results of a feasibility study. This report tells whether the project should be undertaken or not. |
| Features | An interesting or important part, quality, ability, etc. |
| Feedback | Information about reactions to a product |
| Form | The paper on which output data is printed.and which is used to take information from user. |
| Front End | Front end is that part of software, which is visible to user or all the user interaction, takes place at front end. |
| Home page | The first/main page of a website. Homepage can also be referred to as the page that loads when you first open your web browser |
| HTML | Hypertext Markup Language. A convention of codes used to access documents over the World-Wide Web. Without HTML codes, a document would be unreadable by a Web browser |
| Implementation | The process of putting a decision or plan into effect; execution |
| Internet | A means of connecting a computer to any other computer anywhere in the world via dedicated routers and servers. |
| Internet Explorer | A standard browser provided by Microsoft within the Windows Operating System. |
| Interview | An interview is a conversation between two or more people where questions are asked by the interviewer to elicit facts or statements from the interviewee. |
| Javascript | Javascript is the programming language of the Web. |
| Job seeker | A person who is actively looking for employment. |
| Legal Feasibility | Legal feasibility is to determine whether the proposed system conflicts with the legal requirements. |
| Lifeline | The Lifeline identifies the existence of the object over time. |
| Logical Design | A logical design is a conceptual, abstract design. You do not deal with the physical implementation details yet. |
| Login | A username and password that allows a person to log in to a computersystem, network, mobile device, or user account. |
| MailServer | A mail server is the machine responsible for handling Email messages |
| Manual System | Done, operated, worked, etc., by the hand or hands rather than by anelectrical or electronic device: |
| Message | Message indicate the communications betweenObjects. |
| MySQL | Mysql support allows you to utilize MYSQL databases on your web site. Mysql is an open source database management system that is used for processing data in a database and is available as a free download. |
| Object | Objects are instances of classes |
| Objective | A thing aimed at or sought; a goal |
| Observations | The action or process of closely observing or monitoring something or someone. |
| One-to-many relationship | A one-to-many relationship is where one table interacts with many other tables. |
| One-to-one relationship | One-to-one relationships occur when there is exactly one record in the first table that corresponds to exactly one record in the related table. |
| Online | The term "online" usually means being connected to the Internet. |
| Operational Feasibility | Operational feasibility is a measure of how well a proposed system solves the problems, and takes advantage of the opportunities identified during scope definition. |
| Password | A string of characters that a program, computer operator, or user must supply to meet security requirements before gaining access. |
| PHP | (originally Personal Home Page tools) An open source, server-side, cross platform, HTML embedded web scripting language allowing you to create dynamic web pages. |
| Platform | A place or opportunity for public |
| Platform independent | Software that can run on any hardware platform (PC, Mac, sunsparc, etc.) Or software platform (Linux, macos,Unix,Windows,etc.) |
| Project Scope | Project scope is the part of project planning that involves determining and documenting a list of specific project goals, deliverables, tasks and deadlines. |
| Queries | A request that specifies the manner in which data is to be extracted from one or more databases. |
| Questionnaires | A set of printed or written questions with a choice of answers, devised for the purposes of a survey or statistical study |
| Recruiter | An individual who works to fill job openings in businesses or organizations. |
| Schedule feasibility: | Typically this means estimating how long the system will take to develop, and if it can be completed in a given time period |
| Sequence Diagram | A Sequence diagram is an interaction diagram that shows how processes operate with one another and in what order. |
| SQL | Structured Query Language. ANSI standard data manipulation language used in most relational data base systems. A language for requesting data from a relational database. |
| State Diagram | A state diagram is a type of diagram used in computer science and related fields to describe the behavior of systems. State diagramsrequire that the system described is composed of a finite number ofstates |
| System | “A system is a collection of elements or components that are organized for a common purpose to carry out specify activity, perform a duty or solve a problem”. |
| System Analysis | System Analysis is the detailed study of the various operations performed by the system and their relationships within and outside the system |
| System Analyst | System analyst is the architect, as well as the project leader, of an information system |
| System Design | Systems design is the process or art of defining the architecture, components, modules, interfaces, and data for a system to satisfy specified requirements. |
| System Testing | System testing of software or hardware is testing conducted on a complete, integrated system to evaluate the system's compliance with its specified requirements. |
| Systems Design | Systems design is the process of defining the architecture, components, modules, interfaces, and data for a system to satisfy specified requirements. |
| Technical Feasibility | Technological feasibility is carried out to determine whether the company has the capability, in terms of software, hardware, personnel and expertise, to handle the completion of the project. |
| Terms and conditions | Special and general arrangement, rule, requirements, standards etc. Forming integral parts of a contract or agreement. |
| UAE | UAE means "United Arab Emirates" |
| UML | UML is a standard language for specifying, visualizing, constructing, and documenting the artifacts of software systems |
| Update | To change something |
| URL | Stands for Universal Resource Locator. It's a fancy way of saying Internet Address. |
| Use Case Diagram | A use case diagram is a graphic depiction of the interactions among the elements of a system |
| User Friendly | (of a machine or system) easy to use or understand for its users |
| User's guide | A user guide or user's guide, also commonly known as a manual, is a technical communication document intended to give assistance to people using a particular system |
| View | A sight or prospect, |
| WAMP | Acronym for Windows/Apache/mysql/PHP, Python, (and/or) PERL. The acronymwamp refers to a set of free (open source) applications, combined with Microsoft Windows, which are commonly used in Web server environments |
| Web Design | He act of designing a website. Web Design can be done by using software such as Adobe Dreamweaver or coffeecup |
| Web Page | A single document, or page, on the Internet. |
| WINDOW | A rectangular area on a display screen in which part of an image or file is displayed. The window can be any size up to that of the screen and more than one window can be displayed at once. |
| XML | Extensible Mark-up Language, used especially for web pages. |