

Functional Requirements

Functional requirements define the specific behaviors, actions, and capabilities that the Alumni Management System must exhibit to fulfill its intended purpose. These requirements typically describe the system's features, functionalities, and interactions with users and other systems. Examples of functional requirements for the Alumni Management System may include:

User authentication and authorization: The system should allow administrators to create and manage user accounts, with different access levels and permissions. Alumni profile management: Users should be able to create, update, and delete their profiles, including personal information, education history, and employment details. Job posting and application: The system should facilitate the posting of job opportunities by administrators and allow alumni to browse and apply for jobs. Event management: Administrators should be able to create, schedule, and manage events, such as alumni reunions, workshops, and networking sessions. Forum functionality: The system should include discussion forums where users can engage in conversations, ask questions, and share insights on relevant topics.

Functional requirements are typically documented using techniques such as use cases, user stories, and functional specifications, providing a clear understanding of the system's expected behavior from a user's perspective.