

System Requirement Analysis

Introduction: A System Requirement Analysis is a comprehensive description of the intended purpose and environment for software under development. The SRS fully describes what the software will do and how it will be expected to perform.

Purpose of SRS: An SRS forms the basis of an organization's entire project. It sets out the framework that all the development teams will follow. It provides critical information to all the teams, including development, operations, quality assurance (QA) and maintenance, ensuring the teams are in agreement.

Using the SRS helps an enterprise confirm that the requirements are fulfilled and helps business leaders make decisions about the lifecycle of their product, such as when to retire a feature.

In addition, writing an SRS can help developers reduce the time and effort necessary to meet their goals as well as save money on the cost of development.

Intended Audience and Reading Suggestions: The SRS document is a reference document for anyone interested in software requirement for web-based systems which provides coding knowledge and a social media for coders , but should be of special interest to designers, project managers, users, development team, and organizational staff.

Product Scope: The SRS document describes the functional web-based coding platform. Here the user can get coding knowledge and a platform which provides user to connect with

other users, in that platform a user can see post, upload post, follow another user, unfollow another user, like post, comment on post can be done.