

Case Study: Mobile App Development

ABC Library is initiating a project to develop a comprehensive mobile application aimed at enhancing the convenience and accessibility of its services for its users. The envisioned app will facilitate a variety of functions such as searching for books within the library's catalog, making reservations for books that are currently on loan, managing user accounts, and providing up-to-date information about library-hosted events and educational classes.

This application is intended to be highly user-friendly, ensuring a seamless and intuitive user experience. Additionally, it must be compatible across multiple platforms, specifically designed to operate efficiently on both Android and iOS devices. This cross-platform accessibility is crucial to cater to the diverse technological preferences of the library's patrons, thereby maximizing user engagement and satisfaction.

Task 1:

Develop a comprehensive stakeholder analysis for the mobile library app by making use of an **SRS document**, ensuring it meets the needs of library patrons and staff. Discuss how their needs might impact the project requirements.