### **Software Requirements Specification (SRS)**

**For Banking Application**

This document outlines the requirements for a banking application backend, aimed at providing a secure and efficient online banking experience for users.

**Scope:** The application will allow users to create accounts, perform transactions (deposit, withdraw, transfer), view transaction history, manage account details, and access customer support.

**Objectives**

* To provide a secure and user-friendly online banking system.
* Ensure data integrity and confidentiality of user information.
* To facilitate easy and quick banking transactions.

**Functional Requirements**

* User Management: Registration, login, and profile management.
* Account Operations: Opening new bank accounts, depositing funds, withdrawing funds, transferring funds between accounts.
* Transaction History: Users can view a detailed log of their transactions.
* Customer Support: Users can submit queries and receive assistance.

**Non-Functional Requirements**

* Security: Secure user authentication and transaction processing.
* Performance: High performance with minimal response times.
* Usability: User-friendly interfaces and easy navigation.

**Use Cases and User Stories**

User Story: As a user, I want to register for an online banking account so that I can manage my finances online.  
Use Case: User registers by providing necessary details and verifying identity.