Business Requirements Document (BRD):

Description:

The functional requirements delineate the specific actions and capabilities that the transaction management system needs to perform to meet the business objectives. These requirements outline the core functionalities and behaviours the system should exhibit to satisfy user needs and facilitate smooth transaction processing within the organization.

Requirements:

1. Transaction Management:

The system should allow authorized users to create new transactions, view existing transactions, modify transaction details, and delete transactions when necessary.

Each transaction entry must capture essential information such as transaction ID, date/time, transaction type, amount, involved parties, and transaction status (e.g., pending, completed, cancelled).

Users with appropriate permissions should be able to categorize transactions, attach relevant documents, and add comments or notes for better tracking and reference.

2. User Authentication and Authorization:

The system should support secure user authentication methods, with username/password feature.

3. Reporting Capabilities:

Users should be able to generate comprehensive reports based on various criteria such as transaction type, date range, involved parties, and transaction status.

The system should provide graphical representations (charts, graphs) for better visualization of transaction trends and analysis.

4. Transaction Processing Rules:

The system must enforce predefined transaction processing rules, including validation checks for transaction amounts.

5. Logging:

The system should maintain a detailed audit trail, logging all significant transactions.