Business Requirements Document(BRD)

Transactions at Bank with Teller

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Business Requirement Document

1. Document Revision

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| --- | --- | --- |
| Date | Version Number | Document Changes |
| 02/12/20x17 | 1.0 | Initial Draft |
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1. Introduction

Objectives:

• This brief document will discuss the procedure and requirements for the transaction at bank.

• Withdrawing money from the bank account

• Depositing cheque at the bank

Background:

There might be some situation where we have to go to bank personally in order to perform certain transactions. When we are facing some technical errors, we have to go to bank for some important transactions. If banks online portal is down due to certain issues and we want to perform some transaction urgently, we can go to bank and ask teller to do some transaction for us. It can be cheque deposit or withdraw money from the account. This is the scenario when we have to go to bank for transaction.

**Stakeholders:**

|  |  |  |
| --- | --- | --- |
| **Stakeholder name** | **Organization** | **Role** |
| J. Dean | ABC | President |
| H. James | ABC | Treasurer |
| Customer | N/A | User |
| XYZ | ABC | Developer |
|  |  |  |
|  |  |  |

1. Business process overview:

**Current Business Process:**

**Current Process for cash withdraw at bank with teller**.

* Client goes to bank.
* Ask teller to perform transaction for him.
* Client ask for valid ID to authenticate.
* If it is valid ID, then they can process further else they have to try again.
* If it is valid ID, then teller check for the available balance in client’s account.
* If balance is available then, they check for bank policy which applies to client account.
* If amount is within the bank policy, then teller perform transaction and it reflects in client’s account.

Teller gives cash to client.

* If amount is not within the bank policy, then teller rejects transaction.

**Current Process for cheque deposit at bank with teller.**

* User wants to deposit cheque in bank.
* User tells teller to perform that transaction for him
* Teller scans that cheque into machine, and it automatically send requests to ACH processes bank to validate cheque details.
* If it is valid information, it reflects in payer’s bank and payees bank account as well.
* Finally, user gets amount deposited in his bank account.
* Teller gives receipt to the user.

1. Business Requirements:

The specific business requirements elicited from stakeholders should be listed, categorized by both priority and area of functionality to smooth the process of reading and tracking them. Include links to use case documentation, and other key reference material as needed to make the requirements as complete and understandable as possible. You may wish to incorporate the functional and non-functional requirements into a traceability matrix that can be followed throughout the project.

1. **Functional Requirements**

ATM transaction requires ATM No. and PIN that will be available to Bank's customer. It doesn't require Employee login.

It performs following

* Cash withdrawal
* Cheque Deposit
* Account Summary

1. **Operational Requirements :**

**Hardware –** requires an entry-level PC for smaller banks. For larger banks, a server class machine is recommended.

**Software -** The *BankMan* server can run on any recent version of Linux, such as Ubuntu, Debian, Fedora Core, Redhat Enterprise, etc. It requires Apache 4.5 or later