

SRS (online SAVINGS BANK ACCOUNT)

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1.INTRODUCTION

1.1 Purpose

This document presents the description of an online banking system.It contain

- ❖ Purpose and features of the system
- ❖ What the system will do
- ❖ How it works etc..

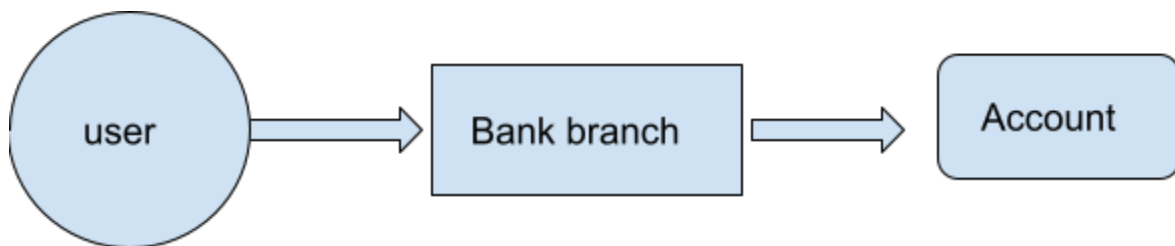
1.2 Scope

Online banking system will be a more efficient and easier way to have a record on system through which everyone can easily access it according to his rights as compared to traditional banking system. It contains many features like searching a specific record and fastest methods for transaction.

2. SYSTEM ANALYSIS

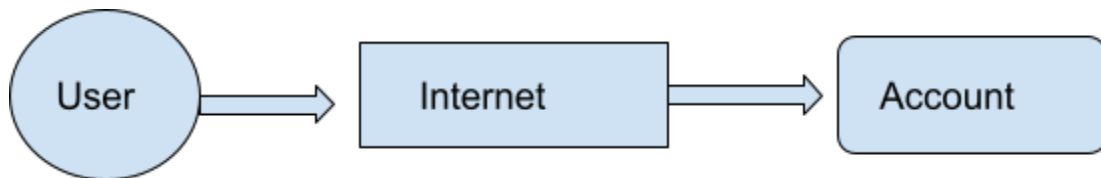
2.2 Existing system

In the traditional system, customers should have to visit the Bank branch physically for the transactions or some other task. It wastes time.



2.3 Proposed system

It helps the customer to connect to his account through the internet connection. Time usage will be minimized, task will be done fast instead of waiting someone other to complete his task.



Advantages of proposed system

- ❖ Online transactions.
- ❖ Balance enquiry.
- ❖ Bank staff will input and maintain their record online.
- ❖ Online billing
- ❖ Online record searching
- ❖ If the customer's checks have been completed, a new check book will be allotted to him.
- ❖ More safe than traditional concept.
- ❖ Online shopping opportunity.

- ❖ Updating records.

3.SPECIFIC REQUIREMENTS

3.1 Software requirements

- ❖ Operating system : windows 10
- ❖ Front end :
- ❖ Back end :

3.2 Hardware requirements

- ❖ Processor:
- ❖ System bus:
- ❖ Ram:
- ❖ Monitor:
- ❖ Keyboard:
- ❖ Mouse:
- ❖ Fdd:
- ❖ Printer

3.3 Other Requirements

Software Quality Attributes:

The Quality of the System is maintained in such a way so that it can be very user friendly to all the users.

The software quality attributes are assumed as under:

- a) Accurate and hence reliable.
- b) Secured.
- c) Fast speed.
- d) Compatibility.

4) POSSIBLE PRODUCT EVOLUTION:

Not even one system maintains its stability for very long period. Every system requires evolution according to the time and fashion introduced in the market as well as due to lot of competition companies have to change their system to provide more features to their customers to compete the society. Following are some perspectives according to which this system can be maintained in the future. These are key points according to which it would need a great evolution soon.

4.1 Credit Card Management:

Credit cards are the key feature for the online shopping. These cards provide the easiest way to shop almost at all well known shopping malls and many other places. As it isn't so popular in the environment where this system is going to be installed but it might start working soon when this fashion (Requirement) will be needed. So it is the basic evolution which might be necessary soon.

4.2 Interface evolution:

As the user interface created by the software designers will be good looking and easy to use but according to the fashion and time, selection of colors usually change person to person. Style of the system will become old and it will surely need evolution to provide a new and cool look to the users.

4.3 Technology Evolution:

This system is going to be designed by using MS Access and JSP for the server pages and HTML for the user interface. As these languages provide much security in the current situation but According to the most security Issues these languages might crash or slow down in the future and at that time this system might be replaced by .net technology for the security purposes because Online Banking needs more safety and security than other software projects.