D.A.V (PG) COLLEGE DEHRADUN

PROJECT REPORT

ON

"**Online Banking System**"

SUBMITTED FOR PARTIAL FULFILLMENT OF

BACHELOR OF SCIENCE (IT)

H.N.B GARHWAL UNIVERSITY, SRINAGAR

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CERTIFICATE

This is to certify that the work which is being presented in the entitled "Online Banking System" in partially fulfillment of the requirement for the award of degree of **"Bachelors of Science"** and submitted in the department of information Technology of **"DAV (PG) College Dehradun"** is an authentic record of our work carried out under the supervision of "Mrs Rekha Harit ".

The matter presented in this report not has been submitted by us in anywhere for the award of any other degree of this or any other institute.

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DECLARATION

We hereby declare that project report entitle, “Online Banking Sysem”, written and submitted by us. It is a record of my own investigations carried under the guidance of my teachers.

The finding in the report is based on the task done by us, while preparing the report. We have not submitted the matter presented in this report anywhere for the award of any other degree.

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ACKNOWLEGEMENT

We are grateful to our college **D.A.V (PG) COLLEGE, Dehradun** and our HOD **Mrs. Amita Raizada** for giving us an opportunity to undergo training program which is a part of course curriculum in **B.Sc (IT)** [BACHELOR OF SCIENCE (IT)]. We have prepared a project entitled “Online Banking System”.

We are also grateful to our faculty **Mrs. Rekha Harit** for guiding us and supervising to complete the project report.

ABSTRACT

The online banking services are increasing day by day in the banking sector in India. In this paper aims to examine the Online Banking Services of the Banking Sectors in India. In this study to collect data from primary and secondary sources which are collected from Bank Managers, Websites and other sources. Online Banking is one of the most important financial activities which will be carried out by any person who holds a bank account. There are various activities that can be carried out once you log in to your bank account. Once a user logs in he or she can check the bank balance, check bank account transaction history or account summary, add beneficiary accounts, transfer funds to another account, download account summary. Whenever we deal with a banking system main concern should be the security related to banking transactions and account login activity.

TABLE OF CONTENTS

Technical Aspect

For the completion of the tasks the following web languages and scripts have been used: HTML (hypertext markup language) for the construction of the layout, CSS for the design of the layouts and modification to make the webpage interactive, attractive, JavaScript for dynamic functioning and verification and PHP for data storage.
WAMP SERVER- virtual web server to run the .php files and storing the data. The wamp framework includes useful features such as

- Intuitive web interface
- Support for most MySQL features:
  - ✓ browse and drop databases, tables, views, fields and indexes
  - ✓ create, copy, drop, rename and alter databases, tables, fields and indexes
  - ✓ maintenance server, databases and tables, with proposals on server configuration
  - ✓ execute, edit and bookmark any SQL-statement, even batch-queries
  - ✓ manage MySQL users and privileges
  - ✓ manage stored procedures and triggers

  and much more.

For better display I have decided to use table tag, frame tag, anchor tag, form tag, radio button, audio tag and so on I webpage.

TECHNOLOGY

The translate and edit application had been planned to consist of two parts front- end and back-end development. The front-end is the part of the web that you can see and interact with (e.g. Client-side programming). While front-end code interacts with the user in real time, the back-end interacts with a server to return user ready results. The front-end is a combination of HTML, CSS and JavaScript coding. By using JavaScript, modifications of the design of a web page can be made immediately, however only temporary and visible only by the user. Normally the user would not have rights to modify web content dynamically on the server side.

Logically, administrators are the ones who deal with back-end modification of databases for example, as they often contain sensitive data which should not be available to see or modify by the general public. Back-end programming languages include PHP, Python, Ruby and others. As I have minimal experience with back-end programming, I have initially focused on the front-end development of the Translate and Edit module. However, if a developer were to extend its functionality, they would be able to reuse code that manages user edits for their benefit.

It can be seen clearly seen how front-end and back-end development differentiate and where is their common point.

INTRODUCTION

- The Online Banking System as of now deals with a single sign-in log on and it will not be secure as expected. If a customer logs on from an unknown system outside the usual access device there are chances that it can be hacked easily and this might end up with a lot of issues. There are chances that if the user forgets the password and supposedly changes it and writes down the same somewhere and forgets to erase it or scramble it, there are chances that anyone can misuse the login.

- Once a customer logs in he or she has to generate a transaction password for online banking transactions. It will be an additional password apart from the login username and password credentials. The third security system can be provided by adding a graphical password generator which needs to be punched in before confirming an online transaction. This will involve password strength meter also.

- Authentication is an activity of linking an independent or an individual process on the basis of username and password which basically consists of characters, numbers, alphanumeric values, special characters etc. Most of the authentications are complex, though they seem to be boring to the users and are very hard to remember. Every one of us, use the simple textual passwords which can be easily guessed by the attacker.

- Let us try a New methodology to improve the authentication process using graphical password generation by making the user selects

his/her own set of password as a series of clicks on the image which we will store it as a pattern and for each click the strength of the password is calculated and can be used to classify the password as Low/Medium/High .

- Our Online Banking approach will be a click-based graphical passwords authentication system that works by having the user select from images, in a specific order, presented in a graphical user interface (GUI). For this reason, the graphical-password approach is sometimes called graphical user authentication (GUA).

- A graphical password is easier than a text-based password for most people to remember. Suppose an 8-character password is necessary to gain entry into a particular computer network. Instead of w8KiJ72c, for example, a user might select images of the earth (from among a screen full of real and fictitious planets), the country of France (from a map of the world), the city of Nice (from a map of France), a white stucco house with arched doorways and red tiles on the roof, a green plastic cooler with a white lid, a package of Gouda cheese, a bottle of grape juice, and a pink paper cup with little green stars around its upper edge and three red bands around the middle.

- The main objective of the project is to develop online Banking system for banks. In present system all banking work is done manually. User have to visit bank to Withdrawal or Deposit amount. In present bank system it is also difficult to find account information of account holder.In this bank management system we will automate all the banking process.
- In our bank management system user can check his balance online and he can also transfer money to other account online. In this Software you can keep record for daily Banking transactions.

The main purpose of developing bank management system is to design an application, which could store bank data and provide an interface for retrieving customer related details with 100% accuracy.

- This bank management system also allow user to add new customer account, delete account and user can also modify existing user accountinformation. Using this system user can also search any individual account in few seconds. Using our bank management system user can also check any translation in any account. Our system also provide security check to reduce fraud. The system will check the user's existence in the database and provide the set of services with respect tothe role of the user.

OBJECTIVE OF ONLINE BANKING SYSTEM

- The main object of this system is to provide a secure system. Our system is password protected and it only allows authorized user to access various functionsavailable in the system.

- Our system will help the user to Locate any A/C wanted by the user. It will Reduced manual work as most of the work done by computer. As all the manualwork will be done automatically so it will increase work speed and reduce time consumption to complete any bank related work. This will reduced the manual workload and give information instantly.

- The Project Banking system has been made to automate the Banking system. Through this bank management system user can manage all bank account activity like deposit money, withdraw money, transfer money from one account to another account, online payment etc. Using this bank management system user can check his account detail online like balance in account, bank statement etc. The Administrator can check bank account with a login can work out with A/C holdersof the bank can withdraw/ deposit cash / cheque /DD to/from their accounts. Thissystem is also help bank user to create New account easily. The project makes a sincere effort to provide all the below-mentioned features to meet the requirementsof the bank.

- In this project we have automate the bank process like Account Opening, DailyTransactions, Loan Sanctions, Account Maintenance. In this bank managementsystem use can also search record of a particular Account Holder.

OBJECTIVES OF THE STUDY

- To Study the recent development in Online Banking Services.
- To identify the factors influencing Online Banking Services.
- To analyze the problems faced by Online Banking Services.

TYPES OF ONLINE BANKING

- ATM-Automated Teller Machine
- Personal Computer Banking
- Phone Banking and Mobile Banking
- Email Banking

RECENT DEVELOPMENT OF THE INDIAN BANKING SERVICES

The Indian economy's liberalisation in the early 1990s has resulted in the conception of various private sector banks. This has sparked a boom in the country's banking sector in the past two decades[4]. The revenue of Indian banks grew four-fold from

US$ 11.8 billion to US$ 46.9 billion, whereas the profit after tax rose nearly nine-fold from US$ 1.4 billion to US$ 12 billion over 2001-10[5]. This growth was driven primarily by two factors. First, the influx of Foreign Direct Investment (FDI) of up to 74 per cent with certain restrictions [4]. Second, the conservative policies of the Reserve Bank of India (RBI), which have shielded Indian banks from recession and global economic turmoil. Figure 1.1 and 1.2 compares the country's Banking Index (Bankex) with the Sensex. The Bankex is an index tracking the performance of important banking sector stocks, and has grown at a compounded annual growth rate (CAGR) of approximately 20 per cent over 2003-12[6]. The Figure below shows that the Bankex and the Sensex have had similar growth trends over the past decade.

FACTORS INFLUENCING ONLINE BANKING SERVICES.

The prime concern of Ghanaian banks' customers in online banking adoption is security and safety measures PIN security, individual data protection, confidentiality, hacking are all massive concerns for the adoption of internet banking for customers.

Since there are no human interactions to assure the customer of the successfulness and safeties of transactions, many and more consumers are reluctant in putting their trust in non-person services identified by Benamati & Serva (2007). However, a study that is worthy of mentioning is the one conducted by Mukherjee &Nath (2003) which stipulates that the trust of online banking between the bank and its customers depends upon loyal interactions and inventive behaviour. However, in a survey conducted by Ling *et al* (2011) they argued that there are no such constructive connection between technology and perceived online trust. They went on to observe that rather websites that are perceived to be user friendly and beneficial are likely to upsurge customers trust in online banking.

GOVT'S MEASURE TO SUPPORT ONLINE BANKING SYSTEM

A study conducted by Chong et al (2010) in Vietnam found out that a government's support in connection with consumer intention to use online banking is highly essential. Furthermore, it has been observed that in other to support the promotion of online services such as online banking adoption, online shopping,

online payment of bills among others, governments should offer free basic ICT programs in basic schools that will concentrate on the teaching of basic computer knowledge and Internet awareness (Nasri, 2011). The reason being that, as more people become IT literates, the more they will accept online services and for that matter; online banking adoption will increase. The government of has created an enabling policy and regulatory environment to expand and investment in mobile and online banking in the banking sector. The aim of the policy is to enable the expansion of a dependable and cost-effective world class standard communications setup & facilities, underpinned by suitable high-tech novelties and reachable by improve the advancement of monetary competitiveness in a knowledge-driven environment. Additional legislations that have being developed to support the policy are:

- Cyber Security Bill
- Data Protection Bill
- Electronic Communications Regulation
- Electronic Regulation on Dumping of Electronic Waste
- National Digital Content Management Bill.

PROBLEMS FACED BY ONLINE BANKING SERVICES

1. Technology and Security Standards

Banks should designate a network and database administrator with clearly defined roles as indicated in the Group's report.Banks should have a security policy duly approved by theBoard of Directors. There should be a segregation of duty of Security Officer / Group dealing exclusively with information systems security and Information Technology Division which actually implements the computer systems. Further, Information Systems Auditor will audit the information systems.

2. Legal Issues

Considering the legal position prevalent, there is an obligation on the part of banks not only to establish the identity but also to make enquiries about integrity and reputation of the prospective customer. Therefore, even though request for opening account can be accepted over Internet, accounts should be opened only after proper introduction and physical verification of the identity of the customer.

3. Regulatory and Supervisory Issues

As recommended by the Group, the existing regulatory framework over banks will be extended to Internet banking also. Only such banks which are licensed and supervised in India and have a physical presence in India will be permitted to offer Internet banking products to residents of India. Thus, both banks and virtual banks incorporated outside the country and having no physical presence in India will not, for the present, be permitted to offer Internet banking services to Indian residents.

A. Risks

E-Banking poses some different risks as compared to the traditional banking. These risks are more pronounced in the case of Internet banking. Firstly, the risk of technological changes has to be carefully watched. This is essential to update technologies and remain cost effective and customer friendly.

B. Security Issues

While making online payments or transferring money from one account to another, the online bankers are always concerned about the hackers and anti-social elements. Hacking enables the unethical hackers to penetrate the accounts of online bankers, and spend their money.

C. Necessity of the Internet

For availing the benefits of online banking one should have access to the Internet. For this purpose, he should own a desktop, laptop or PDA device, and an Internet connection.

TYPES OF RISKS IN ONLINE BANKING SYSTEM

A major driving force behind the rapid spread of e-banking all over the world is its acceptance as an extremely cost effective delivery channel of banking services as compared to other existing channels. However, Internet is not an unmixed blessing to the banking sector. Along with reduction in cost of transactions, it has also brought about a new orientation to risks and even new forms of risks to which banks conducting i-banking expose themselves. Regulators and supervisors all over the world are concerned that while banks should remain efficient and cost effective, they must be conscious of different types of risks this form of banking entails and have systems in place to manage the same. An important and distinctive feature is that technology plays a significant part both as source and tool for control of risks. Because of rapid changes in

information technology, there is no finality either in the types of risks or their control measures. Both evolve continuously. The thrust of regulatory action in risk control has been to identify risks in broad terms and to ensure that banks have minimum systems in place to address the same and that such systems are reviewed on a continuous basis in keeping with changes in technology. In the following paragraphs a generic set of risks are discussed as the basis for formulating general risk control guidelines, which this group will address:-

- **Operational risk:**

  Operational risk, also referred to as transactional risk is the most common form of risk associated with i-banking. It takes the form of inaccurate processing of transactions, non enforceability of contracts, compromises in data integrity, data privacy and confidentiality, unauthorized access / intrusion to bank's systems and transactions etc. Such risks can arise out of weaknesses in design, implementation and monitoring of banks' information system. Besides inadequacies in technology, human factors like negligence by customers and employees, fraudulent activity of employees and crackers /hackers etc. can become potential source of operational risk. Often there is thin line of difference between operational risk and security risk and both terminologies are used interchangeably.

- **Security risk**

Internet is a public network of computers which facilitates flow of data / information and to which there is unrestricted access. Banks using this medium for financial transactions must, therefore, have proper technology and systems in place to build a secured environment for such transactions.

Security risk arises on account of unauthorized access to a bank's critical information stores like accounting system, risk management system, portfolio management system, etc. A breach of security could result in direct financial loss to the bank. For example, hackers operating via the Internet, could access, retrieve and use confidential customer information and also can implant virus. This may result in loss of data, theft of or tampering with customer information, disabling of a significant portion of bank's internal computer system thus denying service, cost of repairing these etc. Other related risks are loss of reputation, infringing customers' privacy and its legal implications etc. Thus, access control is of paramount importance. Controlling access to banks' system has become more complex in the Internet environment which is a public domain and attempts at unauthorized access could emanate from any source and from anywhere in the world with or without criminal intent. Attackers

could be hackers, unscrupulous vendors, disgruntled employees or even pure thrill seekers. Also, in a networked environment the security is limited to its weakest link. It is therefore, necessary that banks critically assess all interrelated systems and have access control measures in place in each of them.

In addition to external attacks banks are exposed to security risk from internal sources e.g. employee fraud. Employees being familiar with different systems and their weaknesses become potential security threats in a loosely controlled environment. They can manage to acquire the authentication data in order to access the customer accounts causing losses to the bank.

Unless specifically protected, all data / information transfer over the Internet can be monitored or read by unauthorized persons. There are programs such as 'sniffers' which can be set up at web servers or other critical locations to collect data like account numbers, passwords, account and credit card numbers. Data privacy and confidentiality issues are relevant even when data is not being transferred over the net.

Data residing in web servers or even banks' internal systems are susceptible to corruption if not properly isolated through firewalls from Internet.

The risk of data alteration, intentionally or unintentionally, but unauthorized is real in a networked environment, both when data is being transmitted or stored. Proper access control and technological tools to ensure data integrity is of utmost importance to banks. Another important aspect is whether the systems are in place to quickly detect any such alteration and set the alert.

Identity of the person making a request for a service or a transaction as a customer is crucial to legal validity of a transaction and is a source of risk to a bank. A computer connected to Internet is identified by its IP (Internet Protocol) address. There are methods available to masquerade one computer as another, commonly known as 'IP Spoofing'. Likewise user identity can be misrepresented. Hence, authentication control is an essential security step in any e-banking system.

Non-repudiation involves creating a proof of communication between two parties, say the bank and its customer, which neither can deny later. Banks' system must be technologically equipped to

handle these aspects which are potential sources of risk.

System architecture and design

Appropriate system architecture and control is an important factor in managing various kinds of operational and security risks. Banks face the risk of wrong choice of technology, improper system design and inadequate control processes. For example, if access to a system is based on only an IP address, any user can gain access by masquerading as a legitimate user by spoofing IP address of a genuine user. Numerous protocols are used for communication across Internet. Each protocol is designed for specific types of data transfer. A system allowing communication with all protocols, say HTTP (Hyper Text Transfer Protocol), FTP (File Transfer Protocol), telnet etc. is more prone to attack than one designed to permit say, only HTTP.

Choice of appropriate technology is a potential risk banks face. Technology which is outdated, not scalable or not proven could land the bank in investment loss, a vulnerable system and inefficient service with attendant operational and security risks and also risk of loss of business.

Many banks rely on outside service providers to implement, operate

and maintain their e-banking systems. Although this may be necessary when banks do not have the requisite expertise, it adds to the operational risk. The service provider gains access to all critical business information and technical systems of the bank, thus making the system vulnerable. In such a scenario, the choice of vendor, the contractual arrangement for providing the service etc., become critical components of banks' security. Bank should educate its own staff and over dependencies on these vendors should be avoided as far as possible.

Not updating bank's system in keeping with the rapidly changing technology, increases operational risk because it leaves holes in the security system of the bank. Also, staff may fail to understand fully the nature of new technology employed. Further, if updating is left entirely at customers' end, it may not be updated as required by the bank. Thus education of the staff as well as users plays an important role to avoid operational risk.

Approaches to reduce security related operational risk are discussed in detail in Chapter-6. These include access control, use of firewalls, cryptographic techniques, public key encryption, digital signature etc.

Reputational risk

Reputational risk is the risk of getting significant negative public opinion, which may result in a critical loss of funding or customers. Such risks arise from actions which cause major loss of the public confidence in the banks' ability to perform critical functions or impair bank-customer relationship. It may be due to banks' own action or due to third party action.

The main reasons for this risk may be system or product not working to the expectations of the customers, significant system deficiencies, significant securitybreach (both due to internal and external attack), inadequate information to customers about product use and problem resolution procedures, significant problems with communication networks that impair customers' access to their funds or accountinformation especially if there are no alternative means of account access. Such situation may cause customer-discontinuing use of product or the service. Directly affected customers may leave the bank and others may follow if the problem ispublicized.

Other reasons include losses to similar institution offering same type of services causing customer to view other banks also with suspicion, targeted attacks on a bank like hacker spreading inaccurate information about bank products, a virus disturbing bank's system causing system and data integrity problems etc.

Possible measures to avoid this risk are to test the system before implementation, back- up facilities, contingency plans including plans to address customer problems during system disruptions, deploying virus checking, deployment of ethical hackers for plugging the loopholes and other security measures.

It is significant not only for a single bank but also for the system as a whole. Under extreme circumstances, such a situation might lead to systemic disruptions in the banking system as a whole. Thus the role of the regulator becomes even more important as not even a single bank can be allowed to fail.

Legal risk

Legal risk arises from violation of, or non-conformance with laws, rules, regulations, or prescribed practices, or when the legal rights and obligations of parties to a transaction are not well established.

Given the relatively new nature of Internet banking, rights and obligations in some cases are uncertain and applicability of laws and rules is uncertain or ambiguous, thus causing legal risk.

Other reasons for legal risks are uncertainty about the validity of some agreements formed via electronic media and law regarding customer disclosures and privacy protection. A customer, inadequately informed about his rights and obligations, may not take proper precautions in using Internet banking products or services, leading to disputed transactions, unwanted suits against the bank or other regulatory sanctions.

In the enthusiasm of enhancing customer service, bank may link their Internet site to other sites also. This may cause legal risk. Further, a hacker may use the linked site to defraud a bank customer.

If banks are allowed to play a role in authentication of systems such as acting as a Certification Authority, it will bring additional risks. A digital certificate is intended to ensure that a given signature is, in fact, generated by a given signer. Because of this, the certifying bank may become liable for the financial losses incurred by the party relying on the digital certificate.

Money laundering risk

As Internet banking transactions are conducted remotely banks may find it difficult to apply traditional method for detecting and preventing undesirable criminal activities. Application of money laundering rules may also be inappropriate for some forms of electronic payments. Thus banks expose themselves to the money laundering risk. This may result in legal sanctions for non-compliance with “know your customer” laws.

To avoid this, banks need to design proper customer identification and screening techniques, develop audit trails, conduct periodic compliance reviews, frame policies and procedures to spot and report suspicious activities in Internet transactions.

Cross border risks

Internet banking is based on technology that, by its very nature, is designed to extend the geographic reach of banks and customers. Such market expansion can extend beyond national borders. This causes various risks.

It includes legal and regulatory risks, as there may be uncertainty about legal requirements in some countries and jurisdiction

ambiguities with respect to the responsibilities of different national authorities. Such considerations may expose banks to legal risks associated with non-compliance of different national laws and regulations, including consumer protection laws, record-keeping and reporting requirements, privacy rules and money laundering laws.

If a bank uses a service provider located in another country, it will be more difficult to monitor it thus, causing operational risk. Also, the foreign-based service provider or foreign participants in Internet banking are sources of country risk to the extent that foreign parties become unable to fulfil their obligations due to economic, social or political factors.

Cross border transaction accentuates credit risk, since it is difficult to appraise an application for a loan from a customer in another country compared to a customer from a familiar customer base. Banks accepting foreign currencies in payment for electronic money may be subjected to market risk because of movements in foreign exchange rates.

Strategic Risk

This risk is associated with the introduction of a new product or service. Degree of this risk depends upon how well the institution has addressed the various issues related to development of a business plan, availability of sufficient resources to support this plan, credibility of the vendor (if outsourced) and level of the technology used in comparison to the available technology etc.

For reducing such risk, banks need to conduct proper survey, consult experts from various fields, establish achievable goals and monitor performance. Also they need to analyse the availability and cost of additional resources, provision of adequate supporting staff, proper training of staff and adequate insurance coverage. Due diligence needs to be observed in selection of vendors, audit of their performance and establishing alternative arrangements for possible inability of a vendor to fulfil its obligation . Besides this, periodic evaluations of new technologies and appropriate consideration for the costs of technological upgradation are required.

Other risks

Traditional banking risks such as credit risk, liquidity risk, interest rate risk and marketrisk are also present in Internet banking. These risks get intensified due to the very nature of Internet banking on account of use of electronic channels as well as absence of geographical limits. However, their practical consequences may be of a different magnitude for banks and supervisors than operational, reputational and legal risks. Thismay be particularly true for banks that engage in a variety of banking activities, as compared to banks or bank subsidiaries that specialize in Internet banking.

Credit risk is the risk that a counter party will not settle an obligation for full value, either when due or at any time thereafter. Banks may not be able to properly evaluate the credit worthiness of the customer while extending credit through remote banking procedures, which could enhance the credit risk. Presently, banks generally deal with more familiar customer base. Facility of electronic bill payment in Internet banking maycause credit risk if a

third party intermediary fails to carry out its obligations with respect to payment. Proper evaluation of the creditworthiness of a customer and audit of lending process are a must to avoid such risk.

Another facility of Internet banking is electronic money. It brings various types of risks associated with it. If a bank purchases e-money from an issuer in order to resell it to a customer, it exposes itself to credit risk in the event of the issuer defaulting on its obligation to redeem electronic money.

Liquidity Risk arises out of a bank's inability to meet its obligations when they become due without incurring unacceptable losses, even though the bank may ultimately be able to meet its obligations. It is important for a bank engaged in electronic money transfer activities that it ensures that funds are adequate to cover redemption and settlement demands at any particular time. Failure to do so, besides exposing the bank to liquidity risk, may even give rise to legal action and reputational risk.

Similarly banks dealing in electronic money face interest rate risk

because of adverse movements in interest rates causing decrease in the value of assets relative to outstanding electronic money liabilities. Banks also face market risk because of losses in on-and-off balance sheet positions arising out of movements in market prices including foreign exchange rates. Banks accepting foreign currency in payment for electronic money are subject to this type of risk.

Risk of unfair competition: Internet banking is going to intensify the competition among various banks. The open nature of Internet may induce a few banks to use unfair practices to take advantage over rivals. Any leaks at network connection or operating system etc., may allow them to interfere in a rival bank's system. Thus one can find that along with the benefits, Internet banking carries various risks for bank itself as well as banking system as a whole. The rapid pace of technological innovation is likely to keep changing the nature and scope of risks banks face. These risks must be balanced against the benefits. Supervisory and regulatory authorities are required to develop methods for identifying new risks, assessing risks, managing risks and controlling risk exposure. But authorities need to keep in

consideration that the development and use of Internet banking are still in their early stages, and policies that hamper useful innovation and experimentation should be avoided. Thus authorities need to encourage banks to develop a risk management process rigorous and comprehensive enough to deal with known risks and flexible enough to accommodate changes in the type and intensity of the risks.

Using this system user can manage following account type

- Savings Account
- Current Account
- Fixed Deposit
- Account
- Recurring
- Deposit Account
- Loan Account

Start from scratch:

Some banks allow you to open accounts online, without the need to print or sign anything. In the past, you had to sit with a personal banker during business hours. Learn more about opening accounts online.

Pay bills:

Instead of writing checks to pay bills, you can have your bank mail a check (or simply transfer the money to your payee electronically)

Transfer funds:

Need to move money from your checking account to your savings account? How about putting extra cash into a certificate of deposit (CD)? In the past you had to visit the branch or wait on hold to get this done. Online banking makes it easier. Find out how to move money.

Apply for loans:

Loans are a “paperwork” intensive process. But they don’t have to be. Type in your information and your bank will get back to you with an answer.

Rates:

Online banks are known for better rates. In theory, you should be able to earn more in your savings accounts and pay lower interest rates on loans. It’s always a good idea to shop around and compare online banking rates to traditional rates, but you’ll almost always do better online. Some brick-and-mortar banks offer online options (you’ll have to live without paper statements and the ability to bank with a teller, for example).

Deposit cheque:

When you get a cheque, there are several ways to deposit it. The fastest and easiest option is to use remote cheque deposit: snap a photo of the cheque and submit it to your bank for payment. There’s no need to visit a branch or mail the check in. Learn how to deposit cheque with your mobile device.

Text message:

In addition to fancy applications and web pages, you can use "old-fashioned" text messages to manage your account, check balances, and more. This method is slightly faster for simple and repetitive tasks. Find out how to text with your bank.

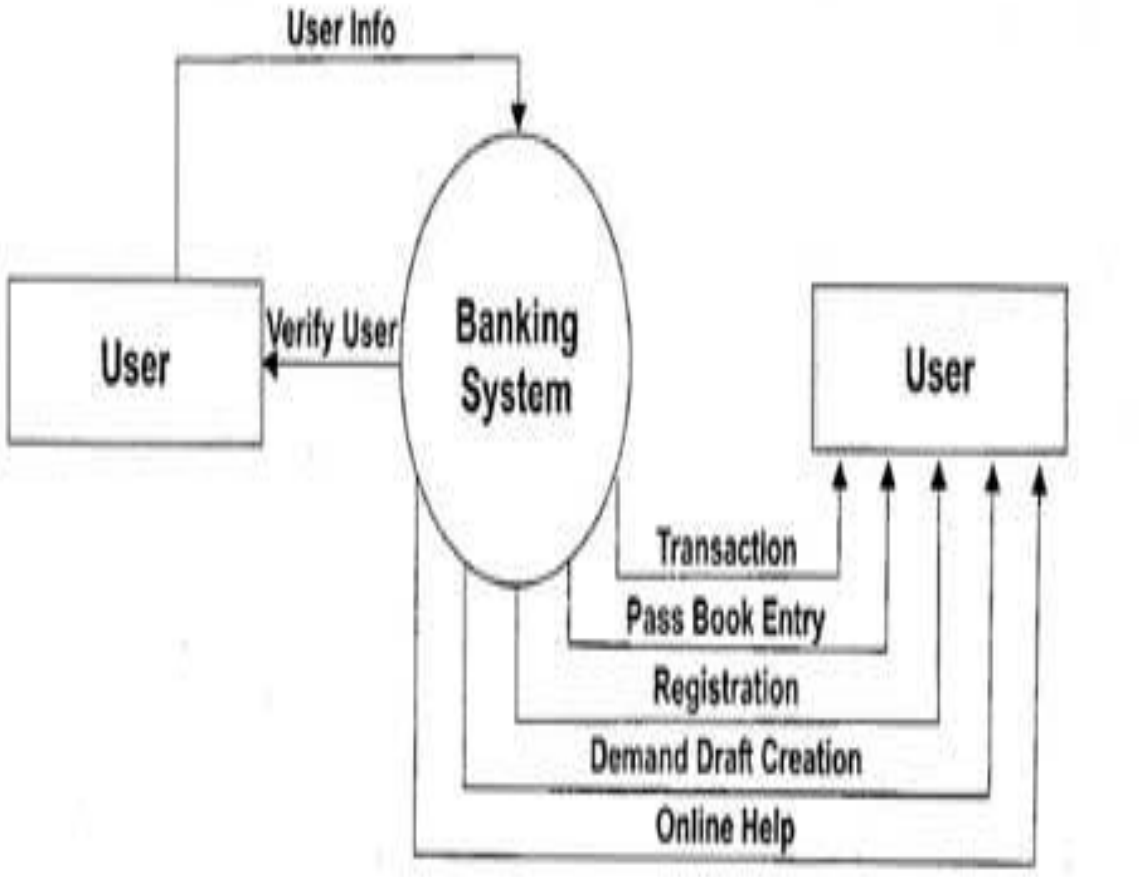
Pros and Cons of Online Banking

- ✓ There are numerous benefits to online banking, and it's worth at least having *the option* to bank online. But you might also prefer some features of traditional banks and credit unions.
- ✓ If you're not comfortable with technology, online banking may be more trouble than it's worth. Plus, glitches happen, and if your computer (or the bank's computer) isn't working then there's not much you can do. For complex situations (like pesky customer service problems or discussions about different types of loans), it might be best to have a face-to-face conversation.
- ✓ There's also the issue of getting cash. Online-only banks typically provide a debit card that you can use to withdraw cash, but you'll need to find free ATMs (or pay hefty fees).

Features proposed in the online banking system

- The main objective of the system is to automate all the banking process with improved performance an realize the vision of paperless banking. Salient features of the proposed bank management system is given below.
- Using this bank management system any information can be easily searched. User canview all the details of the customer.
- Using this system user can create new customer account and maintain its data efficiently and effectively. All records of account and customer are stored in separate files. Which are maintained constantly update by system.
- Manage large number of customer details with ease. Particular A/c information can be modified A particular customer record can be modified for one or more field's customer name, address by providing A/c number.
- Create a statistical report to facilitate the finance department work. Activities like updating, modification, deletion of records should be easier. A customer record can be easily deleted by authorize user by providing A/c number.
- The proposed system provides faster data access, data entry and retrieval.
- The proposed system is more efficient, fast, reliable, user friendly. Over and above the proposed system does not have any possibility of data loss during processing.

Data Flow Diagram of Online Banking System



Level 0 DFD of a Banking System

Number of Modules:

1. Customer
2. Registration module
3. Security and Authentication
4. Accounts summary
5. Transfer Funds
6. Profile
7. Admin

Specification requirements

Software requirements:

- Front End : HTML, Css, Javascript
- Data Base : SQL Server 2005 / MySQL
- Technology : Java and Framework

Hardware Requirements:

- Hard disk : 80GB Min.
- RAM : 2 GB Min. & Above
- Processor : Intel Pentium-IV and above

History

Closely examine the impact of today's changing, competitive environment on commercial banks and banking services, as well as the entire financial services industry, with Hershey • New York InformatIon ScIence reference E-Banking Management: Issues, Solutions, and Strategies Mahmood Shah Lancashire Business School, University of Bank Financial Management 6 University of London analyse the relationship between bank performance and capital adequacy.4 Study Materials.

Compulsory subjects CT 26 Principles of Management CT 73 Managing Human Resources CT 74 Accounts and finance for Managers Optional Subject (select anyone) 28-04-2009 · Transcript.

1. BANK MANAGEMENT SYSTEM
2. Aim .

The bank management system is an application for maintaining a person's account in a bank . A bank is a financial intermediary and money creator that creates money bylending money to a borrower, thereby creating a corresponding deposit on the bank's balance. National Institute of Bank Management, Pune (An Autonomous Apex Institute Established by RBI & Banks) (Registered as a Society under the Indian Societies

ICICI Bank provides a comprehensive suite of Wealth Management Services in India. Visit our website to know more. C language program to manage the bank system by creating individual accounts, showing

information about accounts. TheIUP Journal of Bank Management is a quarterly journal that focuses on risk management, forex markets, retail banking, HRD and leadership, banking,

On the other hand the Stanford federal credit union was the foremost financial institution to facilitate online Bank Management System services to all of their customers in the Wealth Management. Insurance: IndiaFirst Life Insurance Co. Ltd. National Insurance Company Limited: Mediclaim. This is the web site of Maharashtra Bank one of the largest banks in Western India . Board of DirectorsShri S. R. Bansal Chairman & Managing Director Shri Bibhas Kumar Srivastav Executive Director Shri Manish Gupta Govt. Nominee Director Shri. Offer all levels of interim and permanent positions. Staff and vacancy search, contact information. The OCC provides information and resources to help national bank management

HTML

HTML stands for Hypertext Markup Language, and it is the most widely used language to write Web Pages.

- Hypertext refers to the way in which Web pages (HTML documents) are linked together. Thus, the link available on a webpage is called Hypertext.
- As its name suggests, HTML is a Markup Language which means you use HTML to simply "mark-up" a text document with tags that tell a Web browser how to structure it to display.

  Originally, HTML was developed with the intent of defining the structure of documents like headings, paragraphs, lists, and so forth to facilitate the sharing of scientific information between researchers.

Now, HTML is being widely used to format web pages with the help of different tags available in HTML language.

What I had to take in mind prior to starting the project was accessibility issues and web standards. I used some html tags such as :

1.<html> : This tag encloses the complete HTML document and mainly comprises of document header which is represented by <head>...</head> and document body which is represented by <body>...</body> tags.

2.head> : This tag represents the document's header which can keep other HTML tags like <title>, <link> etc.

3.<title> : The <title> tag is used inside the <head> tag to mention the document title.

4.<body> : This tag represents the document's body which keeps other HTML tags like <h1>, , <p> etc.

5.<h1> : This tag represents the heading.

6.<p> : This tag represents a paragraph and much more.

CSS

Cascading **S**tyle **S**heets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs, and variations in display for different devices and screen sizes as well as a variety of other effects.

CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML or XHTML.

The main styling is stored in an external spreadsheet, although the HTML DOM style object has also been used to change some settings while the JavaScript is being loaded. For example the Save button for the edit module has set visibility to “hidden” in the external stylesheet, but the property changes to “visible” when the edit button is clicked to avoid potential confusion.

JAVASCRIPT

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementations allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities.
All functionality of the modules has been programmed in JavaScript, including jQuery and AJAX. JQuery is a fast and small JavaScript library that offers many useful features that make event handling among other things much simpler with an easy-to-use API that works across a multitude of browsers.
JavaScript can be implemented using JavaScript statements that are placed within the **<script>... </script>**. We can place the **<script>** tags, containing your JavaScript, anywhere within your web page, but it is normally recommended that you should keep it within the **<head>** tags.

The <script> tag alerts the browser program to start interpreting all the text between these tags as a script. A simple syntax of your JavaScript will appear as follows.

```
<script ...>

JavaScript code

</script>
```

PHP

PHP started out as a small open source project that evolved as more and more people found out how useful it was. Rasmus Lerdorf unleashed the first version of PHP way back in 1994.

- PHP is a recursive acronym for "PHP: Hypertext Preprocessor".
- PHP is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.
- It is integrated with a number of popular databases, including MySQL, PostgreSQL, Oracle, Sybase, Informix, and Microsoft SQL Server.
- PHP is pleasingly zippy in its execution, especially when compiled as an Apache module on the Unix side. The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time.
- PHP supports a large number of major protocols such as POP3, IMAP, and LDAP. PHP4 added support for Java and distributed object architectures (COM and CORBA), making n-tier development a possibility for the first time.
- PHP is forgiving: PHP language tries to be as forgiving as possible.

I used the PHP's system functions, i.e. from files on a system it can create, open, read, write, and close them and also forms, i.e. gather data from files, save data to a file, through email I was able to send data, return data to the user. It helps me to add, delete, modify elements within your database through PHP. It makes me easy to Access cookies variables and set cookies, restricts users to access some pages of my website and also helps m to encrypt data.

I have used MYSQL (database) with PHP for storing the data into tables like other relational database as we know that table is a collection of related data, and it is divided into rows and columns and each row in a table represents a data record.

phpMyAdmin

phpMyadmin is a free software tool written in PHP, intended to handle the administration of MySQL over the Web. phpMyAdmin supports a wide range of operations on MySQL and MariaDB. Frequently used operations (managing databases, tables, columns, relations, indexes, users, permissions, etc) can be performed via the user interface, while you still have the ability to directly execute any SQL statement. phpMyAdmin comes with a wide range of documentation and users are welcome to update our wiki pages to share ideas and howtos for various operations. The phpMyadmin team will try to help you if you face any problem; you can use a variety of support channels to get help.

phpMyAdmin is also very deeply documented in a book written by one of the developers – Mastering phpMyAdmin for Effective MySQL Management, which is available in English and Spanish.

DATABASE

A database is a collection of information that is organized so that it can be easily accessed, managed and updated. Computer databases typically contain aggregations of data records or files, containing information about sales transactions or interactions with specific customers.

In a relational database, digital information about a specific customer is organized into rows, columns and tables which are indexed to make it easier to find relevant information through SQL or NoSQL queries. In contrast, a graph database uses nodes and edges to define relationships between data entries and queries require a special semantic search syntax. As of this writing, SPARQL is the only semantic query language that is approved by the World Wide Web Consortium (W3C).

Typically, the database manager provides users with the ability to control read/write access, specify report generation and analyze usage. Some databases offer ACID (atomicity, consistency, isolation and durability) compliance to guarantee that data is consistent and that transactions are complete.

Types of databases

Databases have evolved since their inception in the 1960s, beginning with hierarchical and network databases, through the 1980s with object-oriented databases, and today with SQL and NoSQL databases and cloud databases.

In one view, databases can be classified according to content type: bibliographic, full text, numeric and images. In computing, databases are sometimes classified according to their organizational approach. There are many different kinds of databases, ranging from the most prevalent approach, the relational database, to a distributed database, cloud database, graph database or NoSQL database.

Relational database

A relational database, invented by E.F. Codd at IBM in 1970, is a tabular database in which data is defined so that it can be reorganized and accessed in a number of different ways.

Relational databases are made up of a set of tables with data that fits into a predefined category. Each table has at least one data category in a column, and each row has a certain data instance for the categories which are defined in the columns.

The Structured Query Language (SQL) is the standard user and application program interface for a relational database. Relational databases are easy to extend, and a new data category can be added

after the original database creation without requiring that you modify all the existing applications.

Distributed database

A distributed database is a database in which portions of the database are stored in multiple physical locations, and in which processing is dispersed or replicated among different points in a network.

Distributed databases can be homogeneous or heterogeneous. All the physical locations in a homogeneous distributed database system have the same underlying hardware and run the same operating systems and database applications. The hardware, operating systems or database applications in a heterogeneous distributed database may be different at each of the locations.

Cloud database

A cloud database is a database that has been optimized or built for a virtualized environment, either in a hybrid cloud, public cloud or private cloud. Cloud databases provide benefits such as the ability to pay for storage capacity and bandwidth on a per-use basis, and they provide scalability on demand, along with high availability.

A cloud database also gives enterprises the opportunity to support business applications in a software-as-a-service deployment.

NoSQL database

NoSQL databases are useful for large sets of distributed data.

NoSQL databases are effective for big data performance issues that relational databases aren't built to solve. They are most effective when an organization must analyze large chunks of unstructured data or data that's stored across multiple virtual servers in the cloud.

Object-oriented database

Items created using object-oriented programming languages are often stored in relational databases, but object-oriented databases are well-suited for those items.

An object-oriented database is organized around objects rather than actions, and data rather than logic. For example, a multimedia record in a relational database can be a definable data object, as opposed to an alphanumeric value.

Graph database

A graph-oriented database, or graph database, is a type of NoSQL database that uses graph theory to store, map and query relationships.

Graph databases are basically collections of nodes and edges, where each node represents an entity, and each edge represents a connection between nodes.

Graph databases are growing in popularity for analyzing interconnections. For example, companies might use a graph database to mine data about customers from social media.

Graph databases often employ SPARQL, a declarative programming language and protocol for graph database analytics. SPARQL has the capability to perform all the analytics that SQL can perform, plus it can be used for semantic analysis, the examination of relationships. This makes it useful for performing analytics on data sets that have both structured and unstructured data. SPARQL allows users to perform analytics on information stored in a relational database, as well as friend-of-a-friend (FOAF) relationships, PageRank and shortest path.

Scope of Online banking system:

Online banking system project' aim is to automate transactions of bank and providing better and faster service to the customers by using internet.
All the transactions between customer and bank are stored in a database that is the center of all information. Online banking system project make the things simple and makes the work of the involved people easy. This C# project not only supports the current process but also centralizes all data of the bank which is very useful for producing different MIS based reports.
The main goal of Online banking system project is to automate the general process carried out in any bank with improved performance and also the vision of paperless banking.

Goals of the Online banking system project :

- Online banking system will manage large number of bank transactions with ease.
- Online banking system will manage all details of the existing customers who are registered with the respective bank allow them to operate their account online via internet.
- Online banking system project will provide facility to open new customer account and maintain its data efficiently and effectively.
- This project will allow bank admin to view all the details of the existing customer.
- Use of the proposed project will make activities like updating, modification, deletion of records easier as compared to the manual process.

Features of Online banking system:

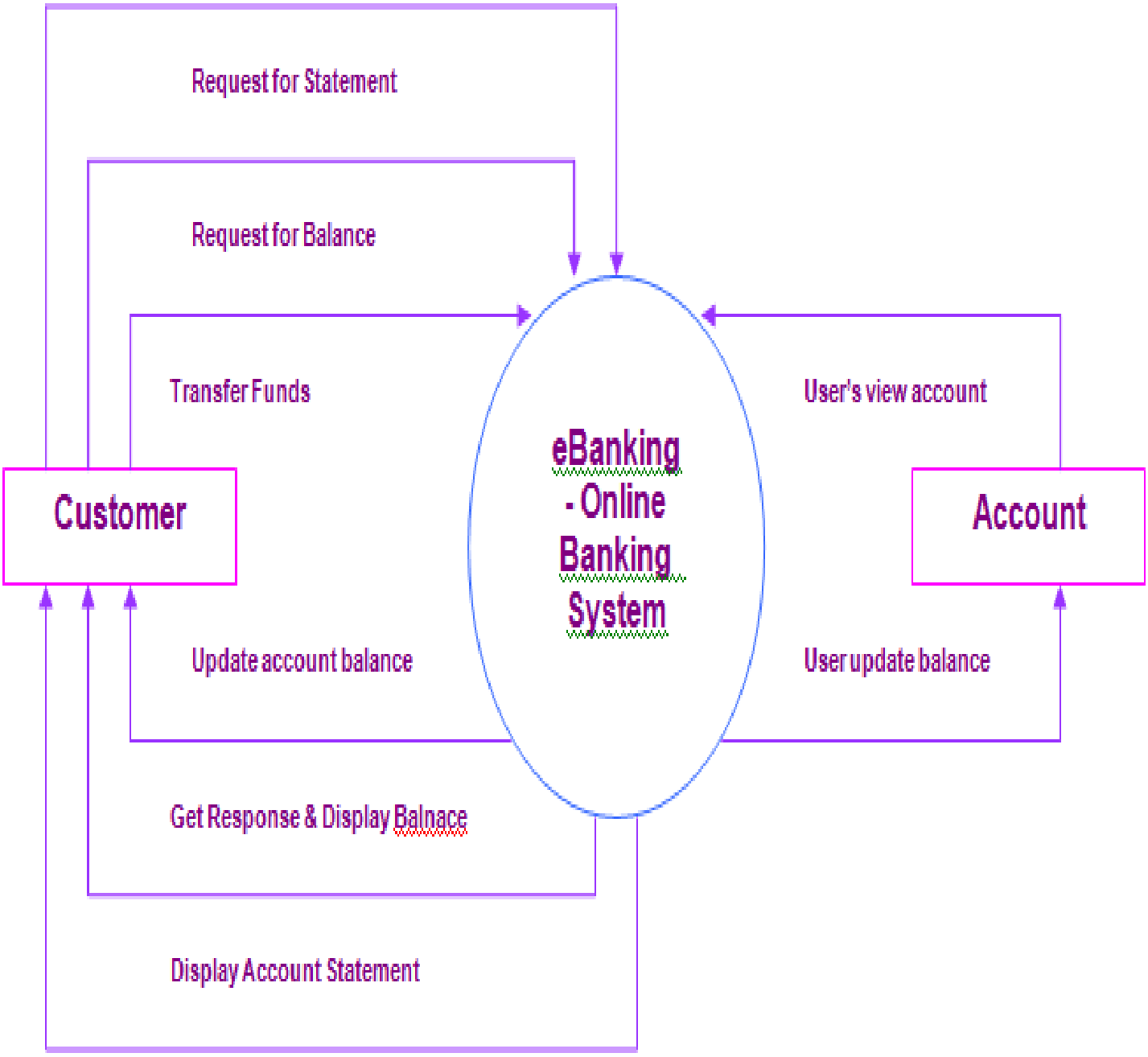
The features provided by the proposed asp .net C# project Online banking system are to those which are usually available on visiting the local branch or on phone banking. On-line banking features provided by the Online banking system project includes:

- Provide facility to transfer of funds between two accounts.
- Use of Online banking system brings efficiency in CRM(Customer relationship management)
- Online Banking System project provides facility to the customers to view balance and statements.
- It brings door to door services by using technology.
- Customer can View debits and credits.

Advantages of Online banking project:

- Online banking gives reliefs to their customer from carrying heavy cash.
- Online banking provide facility of Opening & closing of accounts to the customers.
- Make the payments of merchandise transaction through internet.
- Online banking project enables prompt & speedy operation to account holders.
- Online banking management saves lot of time of their customers & provide convenient access to the banking services online.

Working of Online Banking System



CREATE ACCOUNT PAGE OF ONLINE BANK MANAGEMENT SYSTEM

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bank management - Java Beginners bank management Assume that the bank maintains two kinds of accounts for its customers, one called savings account and the The College of Co-operation, Banking and Management was established in 1981 as a constituent College of the Kerala Agricultural University. Capital Management in Banking Senior executives on capital, risk, and strategy A report prepared by CFO Research Services in collaboration with Ernst & Young. ACGILhas brought blood bank management system software, hospital software, Clinic Software for hospitals, nursing home, multi-speciality hospitals. Doha Bank Executive Management A Visionary Leadership. Dr. R. Seetharaman Group ChiefExecutive Officer. David Challinor Head of Group Finance. Dag Reichel Head of

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BANK MANAGEMENT SYSTEM

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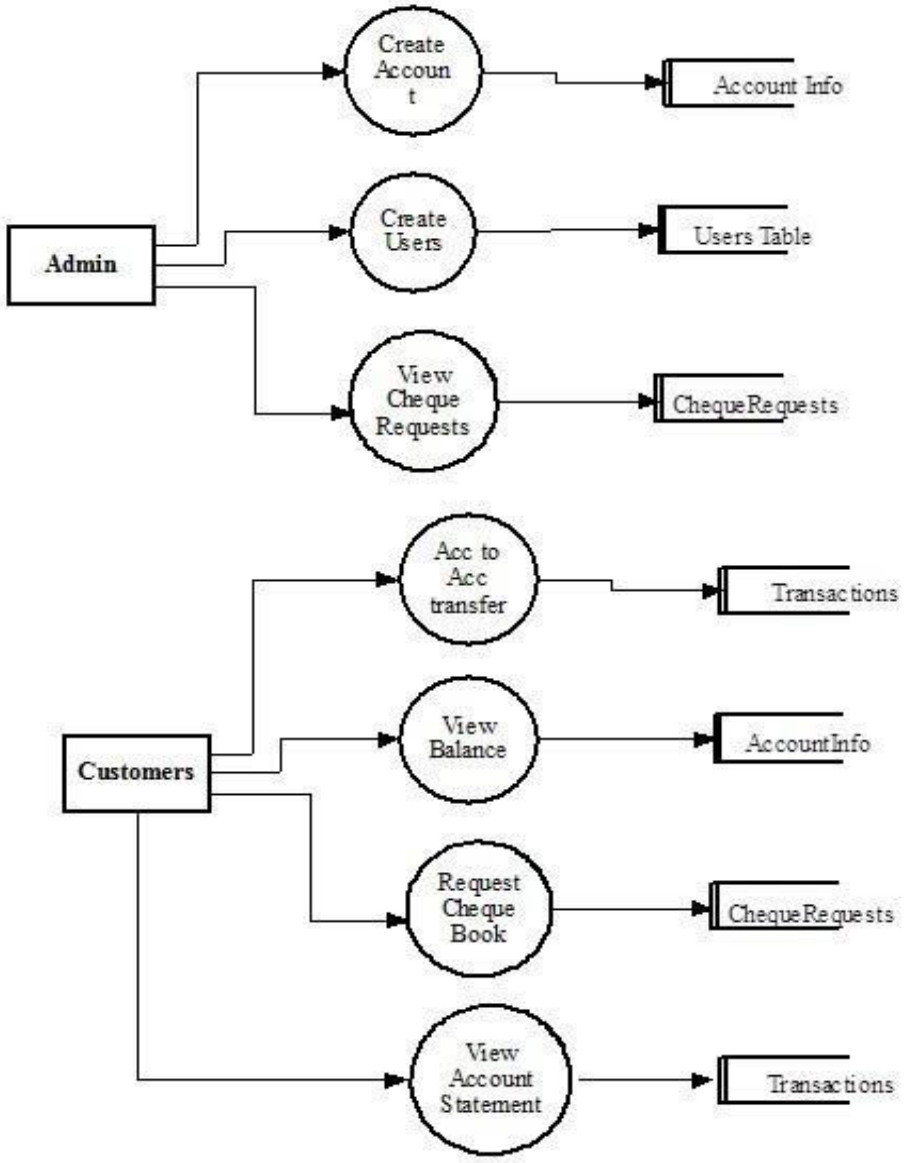

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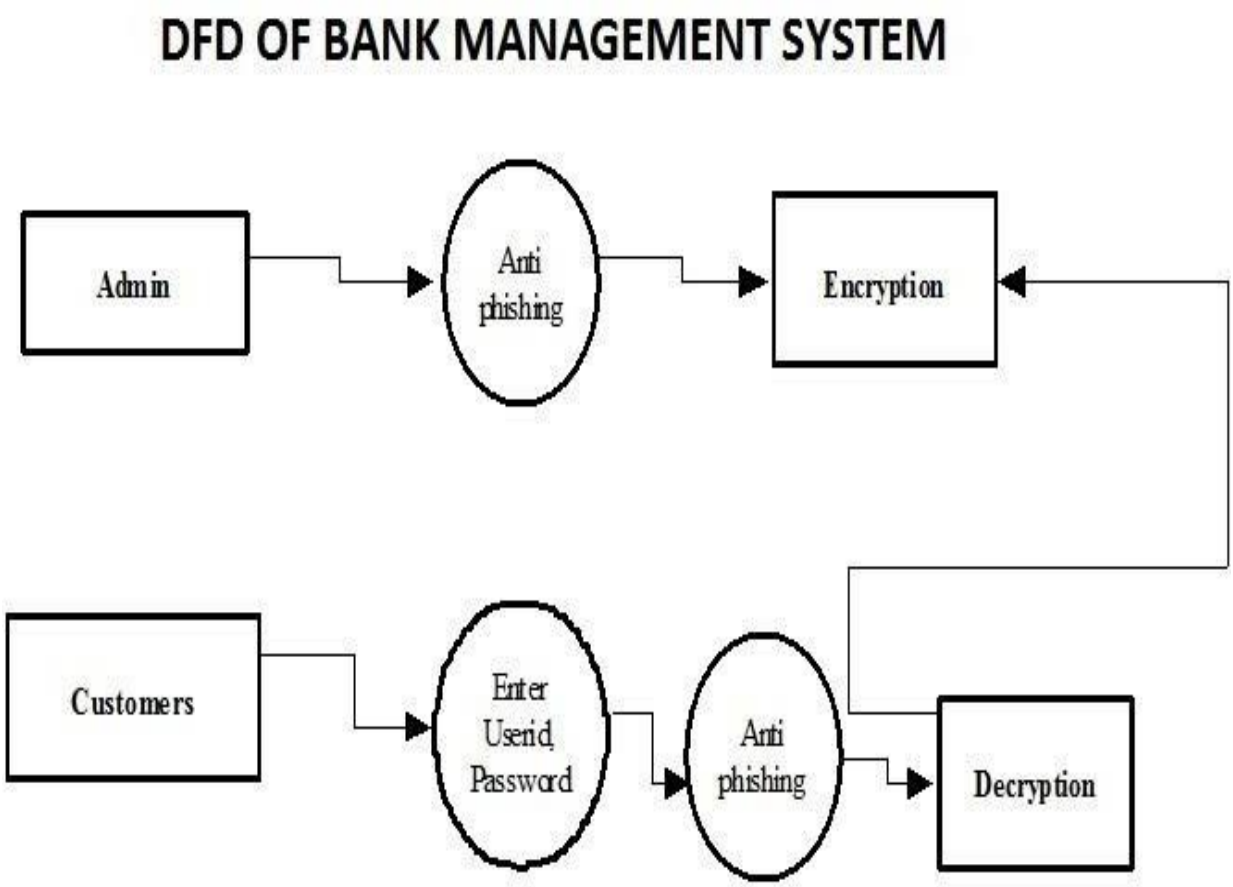

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Souce code of Online Banking System

Home page:-

```
<html>
   <head>
    <style type="text/css">

body {
  background-image: url("girl1.jfif");
  background-size: cover;

}

    </style>

   <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/css/bootstrap
.min.css" rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECAngseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZ
MI3AhiU" crossorigin="anonymous">
   <link rel="stylesheet"
href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css"
integrity="sha384-
AYmEC3Yw5cVb3ZcuHtOA93w35dYTsvhLPVnYs9eStHfGJvOvKxVfELGroG
kvsg+p" crossorigin="anonymous"/>
   <script
```

```
 src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/po
 pper.min.js" integrity="sha384-
 W8fXfP3gkOKtndU4JGtKDvXbO53Wy8SZCQHczT5FMiiqmQfUpWbYdTil/
 SxwZgAN" crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.mi
n.js" integrity="sha384-
skAcpIdS7UcVUC05LJ9Dxay8AXcDYfBJqt1CJ85S/CFujBsIzCIv+l9liuYLaMQ/
" crossorigin="anonymous"></script>
   </head>
   <body>
   <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
  <div class="container-fluid">
   <a class="navbar-brand" href="home.php">Roadster    <i
class="fas fa-piggy-bank"></i></a>
   <button class="navbar-toggler" type="button" data-bs-
toggle="collapse"  aria-expanded="false"  >
     <span class="navbar-toggler-icon"></span>
   </button>
              
   <div class="collapse navbar-collapse">
    <ul class="navbar-nav">
      <li class="nav-item">
        <a class="nav-link active" aria-current="page"
href="home.php">Home</a>
      </li>
```

```
               
      <li class="nav-item dropdown">
      <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-
toggle="dropdown" aria-expanded="false">
         Loan
        </a>
        <ul class="dropdown-menu">
         <li><a class="dropdown-item" href="#">Instant loan</a></li>
         <li><a class="dropdown-item" href="#">####</a></li>
         <li><a class="dropdown-item" href="#">Something else
here</a></li>
        </ul>
      </li>
                 
        <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
         Banking
        </a>
        <ul class="dropdown-menu">
         <li><a class="dropdown-item" href="cr.php">Create
Account</a></li>
         <li><a class="dropdown-item" href="wr.php">Widhraw
ammount</a></li>
         <li><a class="dropdown-item" href="dp.php">Deposite</a></li>
         <li><a class="dropdown-item" href="tr.php">Transfer</a></li>
```

```
        <li><a class="dropdown-item" href="pc.php">Password
change</a></li>
        <li><a class="dropdown-item" href="bq.php">Balance
Enquiry</a></li>
        <li><a class="dropdown-item" href="as.php">ACCOUNT
SUMMARY</a></li>
      </ul>
      </li>
               
     <li class="nav-item dropdown">
      <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
        Features
      </a>
      <ul class="dropdown-menu">
        <li><a class="dropdown-item" href="#">Action</a></li>
        <li><a class="dropdown-item" href="#">Another action</a></li>
        <li><a class="dropdown-item" href="#">Something else
here</a></li>
      </ul>

     </li>

     <li class="nav-item dropdown" style="margin-left:500px;">
      <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
```

```
          User<i class="fas fa-user" style="margin-left:30px;"></i>
        </a>
        <ul class="dropdown-menu">
          <li><i class="fas fa-user-shield" style="margin-left:60px;"></i><a
class="dropdown-item" href="#">Login</a></li>
          <li><a class="dropdown-item" href="#">Settings</a></li>
          <li><a class="dropdown-item" href="#">logout</a></li>
        </ul>

      </li>
    </ul>
    </div>
  </div>
</nav>
<div class=cont>
  <div class="row">
    <div class="col-md-3">
      <br>
    <div class="card" style="width: 18rem; margin-left:20px;">
  <img src="1.jpg" class="card-img-top" alt="...">
  <div class="card-body">
    <h5 class="card-title">Roadster bank</h5>
    <p class="card-text">Thank for visting your bank.<hr>You can now also
use the your mobile banking servies </p>
  </div>
  <ul class="list-group list-group-flush">
```

```
   <li class="list-group-item">Mobile services</li>
   <li class="list-group-item">loan services</li>
   <li class="list-group-item">Instant account opening</li>
  </ul>
  <div class="card-body">
   <button class="btn btn-outline-primary"> <a href="#" class="card-link"
style="text-decoration: none;">Create Account</a></button>
   <button class="btn bnt-outline-primary"><a href="#" class="card-link"
style="text-decoration:none;">Login</a></button>
  </div>
</div>
   </div>
   <div class="col-md-6">
     <br>
   <div class="card text-center">
  <div class="card-header">
   Featured
  </div>
  <div class="card-body">
   <h5 class="card-title">Stay connected to your account 24/7<hr></h5>
   <p class="card-text" style= "background-color:#ffcccc;">Instant and
paperless banking squezzed into your Phone<br>Secure Online and
mobile banking for your everyday financial needs during these
challenging times</p><br>Learn More and DOWNLOAD the app from the
given below BUTTON<br>
```

```
   <a href="#" class="btn btn-primary">Download now</a>
  </div>

  <div class="card-footer text-muted">
  <img src="on.jpg";>
</div>

</div>
  </div>
  <div class="col-md-3">
    <br>
  <div class="card" style="width: 20rem;">
  <img src="bk.jpg" class="card-img-top" alt="...">
  <div class="card-body">
    <p class="card-text"><hr></p>
    <img src="cm.jpeg">
  </div>
</div>
  </div>
</div>

   </body>
</html>
```

Create Account Source Code:-

```
<html>
   <head>
   <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/css/bootstrap
.min.css" rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECAngseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZ
MI3AhiU" crossorigin="anonymous">
   <link rel="stylesheet"
href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css"
integrity="sha384-
AYmEC3Yw5cVb3ZcuHtOA93w35dYTsvhLPVnYs9eStHfGJvOvKxVfELGroG
kvsg+p" crossorigin="anonymous"/>
   <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/po
pper.min.js" integrity="sha384-
W8fXfP3gkOKtndU4JGtKDvXbO53Wy8SZCQHczT5FMiiqmQfUpWbYdTil/
SxwZgAN" crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.m
in.js" integrity="sha384-
skAcpIdS7UcVUC05LJ9Dxay8AXcDYfBJqt1CJ85S/CFujBsIzCIv+l9liuYLaMQ
/" crossorigin="anonymous"></script>
   </head>
```

```
  <body>
  <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
 <div class="container-fluid">
  <a class="navbar-brand" href="home.php">Roadster    <i
class="fas fa-piggy-bank"></i></a>
  <button class="navbar-toggler" type="button" data-bs-
toggle="collapse"  aria-expanded="false"  >
    <span class="navbar-toggler-icon"></span>
  </button>
             
  <div class="collapse navbar-collapse">
   <ul class="navbar-nav">
    <li class="nav-item">
     <a class="nav-link active" aria-current="page"
href="home.php">Home</a>
    </li>
             
    <li class="nav-item dropdown">
    <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
      Loan
     </a>
     <ul class="dropdown-menu">
      <li><a class="dropdown-item" href="#">Instant loan</a></li>
      <li><a class="dropdown-item" href="#">####</a></li>
      <li><a class="dropdown-item" href="#">Something else
```

```
here</a></li>
        </ul>
       </li>
                 
        <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
          Banking
        </a>
        <ul class="dropdown-menu">
          <li><a class="dropdown-item" href="cr.php">Create
account</a></li>
          <li><a class="dropdown-item" href="#">Widhraw
ammount</a></li>
          <li><a class="dropdown-item" href="#">Deposite</a></li>
          <li><a class="dropdown-item" href="tr.php">Transfer</a></li>
          <li><a class="dropdown-item" href="#">Password
change</a></li>
          <li><a class="dropdown-item" href="#">Balance Enquiry</a></li>
          <li><a class="dropdown-item" href="as.php">ACCOUNT
SUMMARY</a></li>
        </ul>
        </li>
                 
       <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-
```

```
bs-toggle="dropdown" aria-expanded="false">
          Features
        </a>
        <ul class="dropdown-menu">
          <li><a class="dropdown-item" href="#">Action</a></li>
          <li><a class="dropdown-item" href="#">Another action</a></li>
          <li><a class="dropdown-item" href="#">Something else
here</a></li>
        </ul>

      </li>

      <li class="nav-item dropdown" style="margin-left:500px;">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
          User<i class="fas fa-user" style="margin-left:30px;"></i>
        </a>
        <ul class="dropdown-menu">
          <li><i class="fas fa-user-shield" style="margin-left:60px;"></i><a
class="dropdown-item" href="#">Login</a></li>
          <li><a class="dropdown-item" href="#">Settings</a></li>
          <li><a class="dropdown-item" href="#">logout</a></li>
        </ul>

      </li>
    </ul>
```

```
   </div>
  </div>
</nav>
<center>
<div class="card">
  <div class="card-body">

   Now you can Create account
  </div>
</div>
</center>
<div class="cont">
    <div class="row">
        <div class="col-md-3"></div>
        <div class="col-md-6">
            <br>
        <form>
  <div class="mb-3">
    <label class="form-label">Enter pin</label>
    <input type="text" class="form-control" name="p" >
  </div>
  <div class="mb-3">
    <label  class="form-label">Name</label>
    <input type="text" class="form-control" name="n" >
  </div>
  <div class="mb-3">
```

```
  <label  class="form-label">Father Name</label>
  <input type="text" class="form-control" name="fn">
</div>
<div class="mb-3">
  <label  class="form-label">Gender</label>
  <br>
  <input type="radio"  name="g" value="male">Male  
  <input type="radio"  name="g" value="femlae">Female
</div>
<div class="mb-3">
  <label class="form-label">Country</label>
  <div class="dropdown">
     <select name="c" class="form-control">
        <option>India</option>
        <option>Russia</option>
        <option>America</option>
        <option>Japan</option>
     </select>
  </div>
  <div class="mb-3">
  <label class="form-label">State</label>
  <div class="dropdown">
     <select name="s" class="form-control">
        <option>Delhi</option>
        <option>uttrakhand</option>
        <option>uttar pardesh</option>
```

```
          <option>Haryana</option>
        </select>
    </div>
  <div class="mb-3">
    <label class="form-label">City</label>
    <input type="text" class="form-control" name="ci">
  </div>
  <div class="mb-3">
    <label class="form-label">E-mail</label>
    <input type="text" class="form-control" name="em">
  </div>
  <div class="mb-3">
    <label class="form-label">Mobile Number</label>
    <input type="text" class="form-control" name="ph">
  </div>
  <div class="mb-3">
    <label  class="form-label">Amount</label>
    <input type="text" class="form-control" name="amt">
  </div>
  <button type="submit" class="btn btn-primary"
name="submit">Create account</button>
</form>
        </div>
        <div class="col-md-3"></div>
    </div>
</div>
```

```php
<?php
$con=mysqli_connect('localhost','root','');
mysqli_select_db($con,'bank');
if(isset($_REQUEST['submit']))
{
$p=$_REQUEST['p'];
$n=$_REQUEST['n'];
$fn=$_REQUEST['fn'];
$g=$_REQUEST['g'];
$c=$_REQUEST['c'];
$s=$_REQUEST['s'];
$ci=$_REQUEST['ci'];
$em=$_REQUEST['em'];
$ph=$_REQUEST['ph'];
$amt=$_REQUEST['amt'];

$ac="rod";
$q="select * from mybank";
$rs=mysqli_query($con,$q)or die("could not exucute query");
$x=mysqli_num_rows($rs);
if($x>0)
{
   $x++;
   $x=$x+100;
   $ac=$ac.$x;
}
```

```
else
$ac="rod101";

$b="insert into mybank
values('$ac','$p','$n','$fn','$g','$c','$s','$ci','$em','$ph','$amt')";
$x=mysqli_query($con,$b);
if($x>0)
{
   echo"<br> account create succes fully with accont no =$ac";

}
else
echo "<br>could not create account plzz check details";
}

?>
   </body>
</html>
```

Withdraw Amount Source Code:-

```
<html>
   <head>
   <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/css/bootstrap
.min.css" rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECAngseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZ
MI3AhiU" crossorigin="anonymous">
   <link rel="stylesheet"
href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css"
integrity="sha384-
AYmEC3Yw5cVb3ZcuHtOA93w35dYTsvhLPVnYs9eStHfGJvOvKxVfELGroG
kvsg+p" crossorigin="anonymous"/>
   <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/po
pper.min.js" integrity="sha384-
W8fXfP3gkOKtndU4JGtKDvXbO53Wy8SZCQHczT5FMiiqmQfUpWbYdTil/
SxwZgAN" crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.m
in.js" integrity="sha384-
skAcpIdS7UcVUC05LJ9Dxay8AXcDYfBJqt1CJ85S/CFujBsIzCIv+l9liuYLaMQ
/" crossorigin="anonymous"></script>
   </head>
```

```
  <body>
  <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
 <div class="container-fluid">
  <a class="navbar-brand" href="home.php">Roadster    <i
class="fas fa-piggy-bank"></i></a>
  <button class="navbar-toggler" type="button" data-bs-
toggle="collapse"  aria-expanded="false"  >
    <span class="navbar-toggler-icon"></span>
  </button>
             
  <div class="collapse navbar-collapse">
   <ul class="navbar-nav">
    <li class="nav-item">
     <a class="nav-link active" aria-current="page"
href="home.php">Home</a>
    </li>
             
    <li class="nav-item dropdown">
    <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
      Loan
     </a>
     <ul class="dropdown-menu">
      <li><a class="dropdown-item" href="#">Instant loan</a></li>
      <li><a class="dropdown-item" href="#">####</a></li>
      <li><a class="dropdown-item" href="#">Something else
```

```
here</a></li>
        </ul>
       </li>
                 
        <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-
bs-toggle="dropdown" aria-expanded="false">
          Banking
        </a>
        <ul class="dropdown-menu">
          <li><a class="dropdown-item" href="cr.php">Create
account</a></li>
          <li><a class="dropdown-item" ><button type="button" class="btn
btn-primary" data-bs-toggle="modal" data-bs-
target="#exampleModal">
  WithDraw</button></a></li>
          <li><a class="dropdown-item" href="tr.php">Transfer</a></li>
          <li><a class="dropdown-item" href="dp.php">Deposite</a></li>
          <li><a class="dropdown-item" href="pc.php">Password
change</a></li>
          <li><a class="dropdown-item" href="bq.php">Balance
Enquiry</a></li>
          <li><a class="dropdown-item" href="as.php">ACCOUNT
SUMMARY</a></li>
        </ul>
        </li>
```

```
                 
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-toggle="dropdown" aria-expanded="false">
          Features
        </a>
        <ul class="dropdown-menu">
          <li><a class="dropdown-item" href="#">Action</a></li>
          <li><a class="dropdown-item" href="#">Another action</a></li>
          <li><a class="dropdown-item" href="#">Something else here</a></li>
        </ul>

      </li>

      <li class="nav-item dropdown" style="margin-left:500px;">
        <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-toggle="dropdown" aria-expanded="false">
          User<i class="fas fa-user" style="margin-left:30px;"></i>
        </a>
        <ul class="dropdown-menu">
          <li><i class="fas fa-user-shield" style="margin-left:60px;"></i><a class="dropdown-item" href="#">Login</a></li>
          <li><a class="dropdown-item" href="#">Settings</a></li>
          <li><a class="dropdown-item" href="#">logout</a></li>
        </ul>
```

```
      </li>
    </ul>
    </div>
  </div>

  <div class="modal fade" id="exampleModal" tabindex="-1" aria-
labelledby="exampleModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="exampleModalLabel">Widhraw
amount</h5>
        <button type="button" class="btn-close" data-bs-dismiss="modal"
aria-label="Close"></button>
      </div>
      <div class="modal-body">
        <form class="form-control">

        <div class="mb-3">
    <label class="form-label">Enter account number</label>
    <input type="text" class="form-control" name="a">
  </div>
  <div class="mb-3">
    <label class="form-label">Enter pin</label>
    <input type="text" class="form-control" name="p" >
```

```
  </div>
  <div class="mb-3">
    <label class="form-label">Amount to WithDraw</label>
    <input type="text" class="form-control" name="w" >
  </div>
  <div>
      <input type="submit" name="submit" value="Withdraw"
class="form-control">
  </div>
       </form>
      </div>
      <div class="modal-footer">
       <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Close</button>

      </div>
    </div>
  </div>
</div>
</nav>
<?php
$con=mysqli_connect('localhost','root','');
mysqli_select_db($con,'bank');
if(isset($_REQUEST['submit']))
{
   $a=$_REQUEST['a'];
```

```
    $p=$_REQUEST['p'];
    $w=$_REQUEST['w'];
    $q="select * from mybank where acno='$a' and pin='$p'";
    $rs=mysqli_query($con,$q);
   $x=mysqli_num_rows($rs);
   if($x>0)
   {
       $r=mysqli_fetch_array($rs);
       $camt=$r[10];
       if($camt>=$w)
       {
         $camt=$camt-$w;
          $q="update mybank set amt='$camt'";
          mysqli_query($con,$q);
          echo"<br><center><h2>After withdraw your current
amount=$camt<hr></h2></center>";

          $d=date('d-m-y');
          $t=date('h:i:s');
          $dt=$d."   ".$t;
          $q1="insert into mytrans(acno,dt,amount,ds)
values('$a','$dt','$w','withdraw')";
          mysqli_query($con,$q1);
         }
       else "<br>insufficant balance";
    }
```

```
   else
    echo"<br>invalid user";
}
?>
<div class=cont>
  <div class="row">
    <div class="col-md-3">
      <br>
    <div class="card" style="width: 18rem; margin-left:20px;">
  <img src="1.jpg" class="card-img-top" alt="...">
  <div class="card-body">
    <h5 class="card-title">Roadster bank</h5>
    <p class="card-text">Thank for visting your bank.<hr>You can now
also use the your mobile banking servies </p>
  </div>
  <ul class="list-group list-group-flush">
    <li class="list-group-item">Mobile servies</li>
    <li class="list-group-item">loan servies</li>
    <li class="list-group-item">Instant account opening</li>
  </ul>
  <div class="card-body">
   <button class="btn btn-outline-primary"> <a href="#" class="card-link"
style="text-decoration: none;">Create account</a></button>
    <button class="btn bnt-outline-primary"><a href="#" class="card-link"
style="text-decoration:none;">login</a></button>
  </div>
```

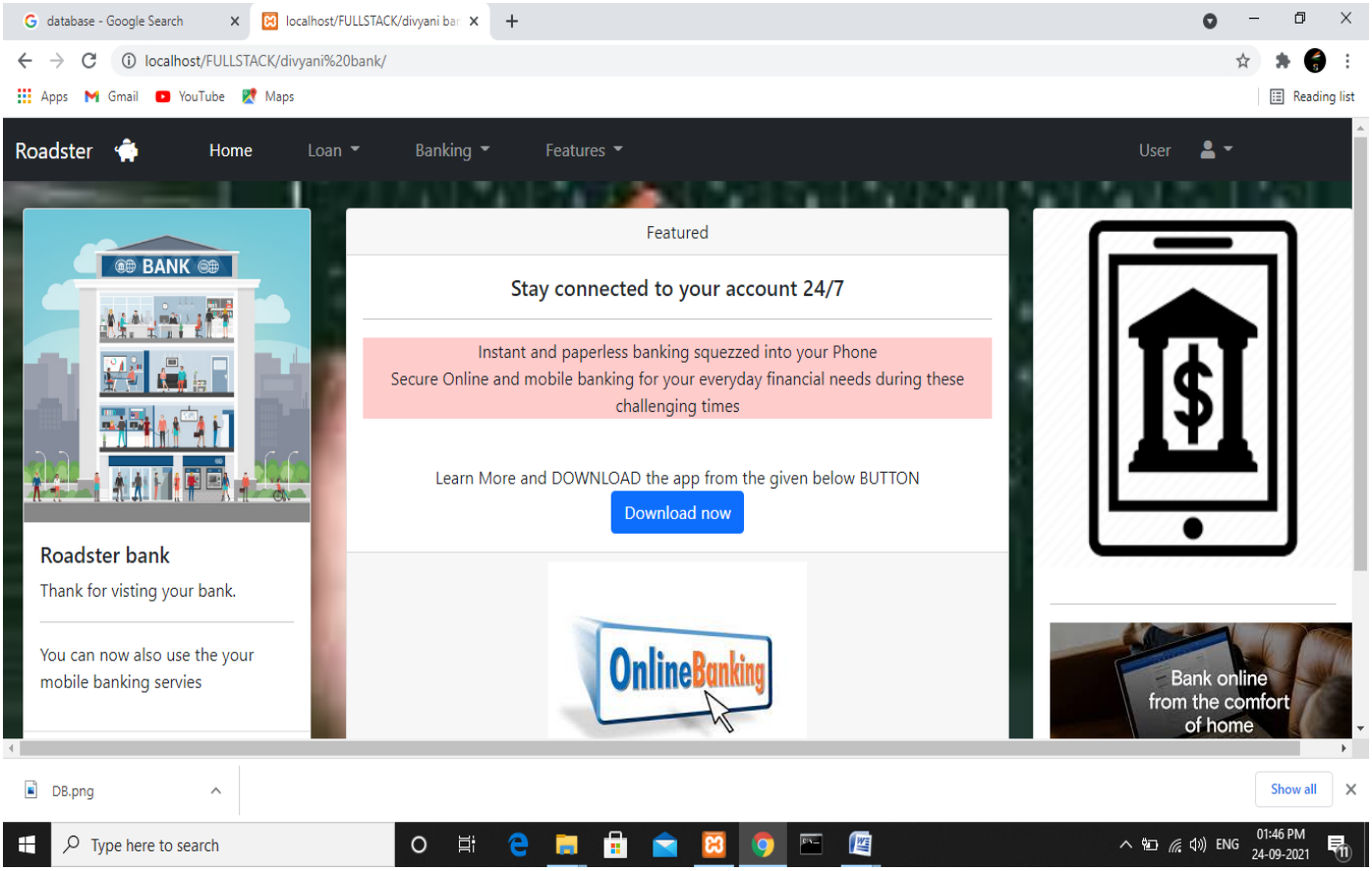
```
</div>
   </div>
   <div class="col-md-6">
    <br>
   <div class="card text-center">
  <div class="card-header">
   Featured
  </div>
  <div class="card-body">
   <h5 class="card-title">This is not saving account.it's much more you think<hr></h5>
   <p class="card-text">Instant and paperless banking squezzed into your Phone.</p>
   <a href="#" class="btn btn-primary">Download now</a>
  </div>
  <div class="card-footer text-muted">
   2 days ago
  </div>
</div>
  </div>

  <div class="col-md-3">
   <br>
  <div class="card" style="width: 18rem;">
  <img src="2.jpg" class="card-img-top" alt="...">
  <div class="card-body">
```

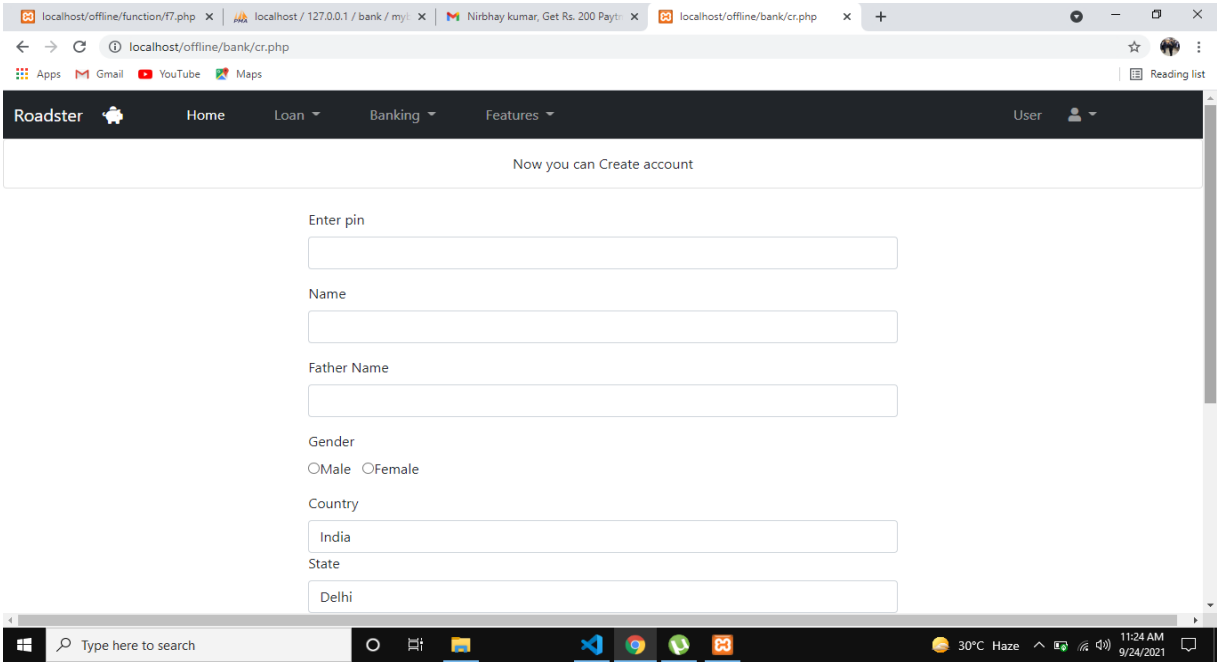
```
    <p class="card-text">Build to Last not To sell.<hr>S</p>
  </div>
</div>
  </div>
</div>
    </body>
</html>
```

Project Screenshots:-

Homepage:-



Create Account:-



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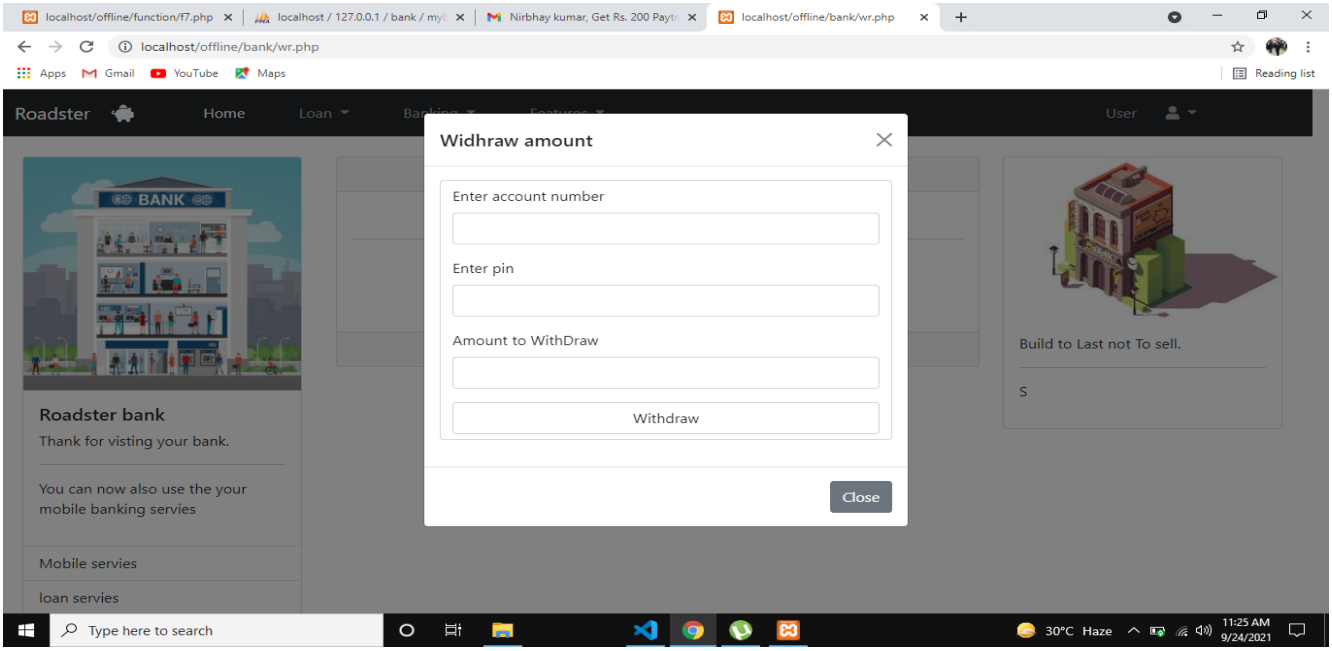

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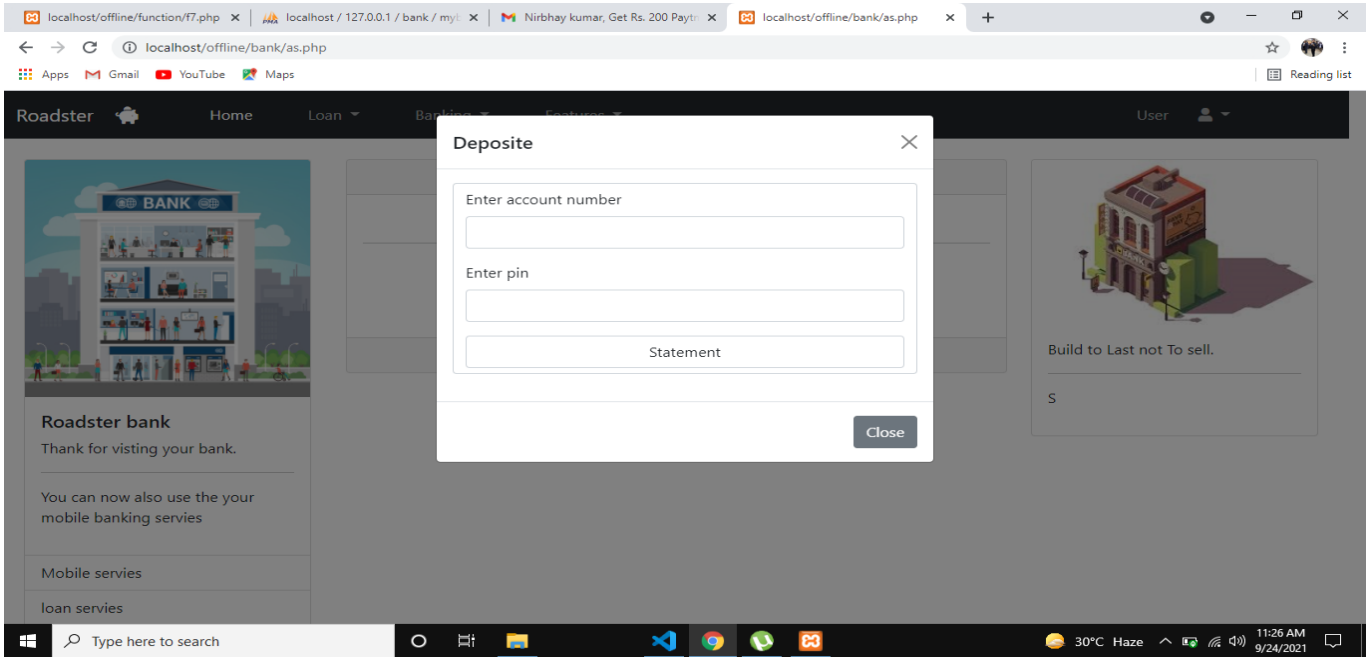
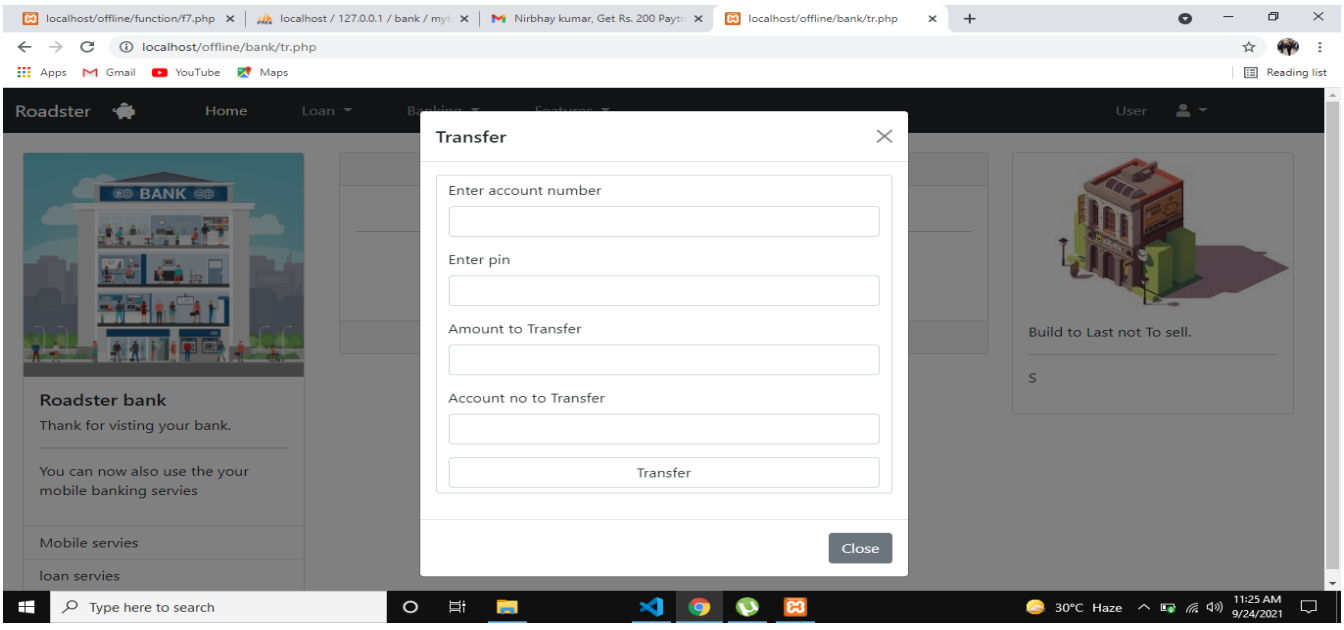


Transfer:-



CONCLUSION

The research report is based on primary data. According to the study, the researcher concludes that the most of the bank customers are aware about all the Online Banking services in Sivagangai District. The banks further have to take necessary steps to educate the customers regarding the new technology and other services offered by the banks. Banks may extend customer meeting time with bank officials and also friendly approach is necessary. Definitely it will help to retain the existing customers and to attract new customers. It will automatically improve the banking service and development of banks in India and also in abroad. The research report is useful to know the consumer awareness of Online Banking system and what types of risk involved in Online Banking system.

BIBLIOGRAPHY

Besides this useful advice of known teachers, a no. of magazines and books provided to us, the important information about the report itself as well as in writing training report.

There are the website that helped us in designing this report :
www.google.com
www.wikipedia.com

1. Prasad, K.V.N. and Ravinder, G. (2011), "Performance Evaluation of Banks: A Comparative Study on SBI, PNB, ICICI and HDFC", Advances in Management, Vol. 4(2) September, pp. 43-53.

2. Gokilamani, N. and Natarajan, C. (2014). Service Performance in The Retail Banking of The Commercial Banks in Coimbatore District: An Empirical Assessment, Research Explorer, 3 (8), 27-31.

3. Sonal Thakur, "Consumer Perception: A study on E- Marketing", International Journal of Recent Research Aspects ISSN: 2349-7688, Vol. 2, Issue 2, June 2015, pp. 256-262.