Project Report

On

ONLINE BANKING SYSTEM

Submitted to:

Panjab University, Chandigarh

In the partial fulfillment of the requirement for the degree of

Bachelor of Computer Applications (B.C.A.)

(Session - 2021-2022)



Under the Supervision of:Submitted by:

Dr. Harmunish Taneja
Deptt of Computer
Science

Kamal Dhiman PUPIN:- 19047198

& Ankit Kumar PUPIN:- 19047158

B.C.A 6th Semester

DAY COLLEGE, SECTOR 10, CHANDIGARH

DAV COLLEGE, SECTOR 10, CHANDIGARH

CERTIFICATE

This is to certify that Mr. Kamal Dhiman & Mr. Ankit Kumar, Class

Roll No. 8118, 8060 respectively a bonafide students of B.C.A. 6th

Sem being run by DAV College, Chandigarh of batch 2021-2022 has

completed the project entitled "Online Banking System" under my

supervision & Guidance. It is further certified that the work done in

this project is a result of candidate's own efforts.

I wish him/her all success in his/her life.

Date: 5th June 2022

Dr. Harmunish TanejaAsstt. Prof.
Department of Computer Science

Page no: 2

ACKNOWLEDGMENT

I express my heart full indebtedness and owe a deep sense of gratitude to my project guide Dr. Harmunish Taneja for her sincere guidance and inspiration in completing this project. Without whom this project could not have been possible and taking a variety of hurdles with implicit patience throughout my project and whose deep involvement and interest in project infused in me great inspiration and confidence in taking up study in the right direction.

I am highly obliged in taking the opportunity to sincerely thanks to our HOD mam Mrs. Meenaksi Bhardwaj for providing us this opportunity to develop our own project, and for continually challenging us to improve and refine and extend our thinking. I also acknowledge our principle Dr. Pawan Kumar Sharma for giving the opportunity to our BCA Programs and Project and providing us all the facility that was required.

In the present world of competition, there is a race of existence in which those are having the will to come forward to succeed. A project is like a bridge between theoretical and practical working. I would like to thank the supreme power the almighty God who is obviously the one has guided me to work and the one has always guided me to work on the right path of life. Next to him are my parents, whom I am greatly in debt for me brought up with love and encouragement to this stage.

INDEX

S No.	Title	Page no.
1	Introduction	5
2	Objective	5
3	Certain Specific Requirements	7
4	Feasibility Analysis	7
5	Software development life cycle	8
6	Technology Used	9
7	Data Flow Diagram	20
8	System Data Flow Diagram And E-R Diagram	21
9	Software Design	24
10	Coding	28
11	Testing And Debugging	107
12	Future scope	109
13	Bibliography	110

INTRODUCTION

During the past several decades personnel function has been transformed from a relatively obscure record keeping staff to central and top level management function. There are many factors that have influenced this transformation like technological advances, professionalism, and general recognition of human beings as most important resources.

A computer based management system is designed to handle all the primary information required to calculate monthly statements of customer account which include monthly statement of any month. Separate database is maintained to handle all the details required for the correct statement calculation and generation.

This project intends to introduce more user friendliness in the various activities such as record updation, maintenance, and searching. The searching of record has been made quite simple as all the details of the customer can be obtained by simply keying in the identification or account number of that customer. Similarly, record maintenance and updation can also be accomplished by using the account number with all the details being automatically generated. These details are also being promptly automatically updated in the master file thus keeping the record absolutely up-to-date.

The entire information has maintained in the database or Files and whoever wants to retrieve can't retrieve, only authorization user can retrieve the necessary information which can be easily be accessible from the fill

OBJECTIVE OF THE PROJECT

A computer based management system is designed to handle all the primary information required to calculate monthly statements of customer account which include monthly statement of any month. Separate database is maintained to handle all the details required for the correct statement calculation and generation.

This project intends to introduce more user friendliness in the various activities such as record updation, maintenance, and searching. The searching of record has been

made quite simple as all the details of the customer can be obtained by simply keying in the identification or account number of that customer. Similarly, record maintenance and updation can also be accomplished by using the account number with all the details being automatically generated. These details are also being promptly automatically updated in the master file thus keeping the record absolutely up-to-date.

The main objective of our project is providing the different typed of customers facility, the main objective of this system is to find out the actual customer service. Etc.

- It should fulfill almost all the process requirements of any Bank.
- It should increase the productivity of bank by utilizing the working hours more and more, with minimum manpower.

This project includes the entire upgraded feature required for the computerization banking system. This system is very easy to use, so that any user can use without getting pre-knowledge about this. Its very much user friendly and meet almost all daily working process requirements. This system is completely GUI based and can be use by mouse and as well as keyboard. This system is melded in such a way that has got all features to upgrade without making much change in existing components.

FEASIBILITY ANALYSIS

Depending on the results of the initial investigation, the survey is expanded to a more detailed feasibility study. A feasibility study is a test of a system proposal. According to its workability, impact on the organization, ability to meet user's needs and effective use of the resources its main task done during the feasibility study are:-

- Evaluation of existing system and procedures. Our group went to various Banking
 Professionals to gather information about the software system. They are using and
 evaluating those system and the procedures invoked in it during the period of
 feasibility study.
- 2. Analysis of alternative candidate systems after studying the various systems we derived various alternatives through which we develop our project and evaluated the alternative. The most appropriate is selected.

Assumptions

- Students required data for login is already in the database.
- Visitor is not a robot.
- Network is very good.

CERTAIN SPECIFIC REQUIREMENTS

System requirements

- Hardware requirement
 - Considering this project, strictly defining hardware will not be appropriate.
 - Considerably it requires a system having GOOGLE CHROME (preferred) any other browser or any running perfectly as this project is a web-based software and it will completely do the processing on server.
- Software requirement
 - As this is a packed software hence requires in the name of software requirements only an working Operating system will be required as follows:-
 - Windows 7 with service pack 2 or later.
 - Linux 2010 onwards.

Development Environment Requirements

Major requirements are:-

- Code editor suitable for HTML, PHP, CSS
- XAMPP
- Google Chrome (preferred)/any browser

FEASIBILTY ANALYSIS

Economic Feasibility

The frameworks used in this software requires no additional plugins and hence no extra package required to run. All the framework and development editors used and free and open source.

Technical Feasibility

Being a web-based software gives this software very less chance of technical difficulty. Makes this software compatible to all operating system.

SOFTWARE DEVELOPMENT LIFE CYCLE

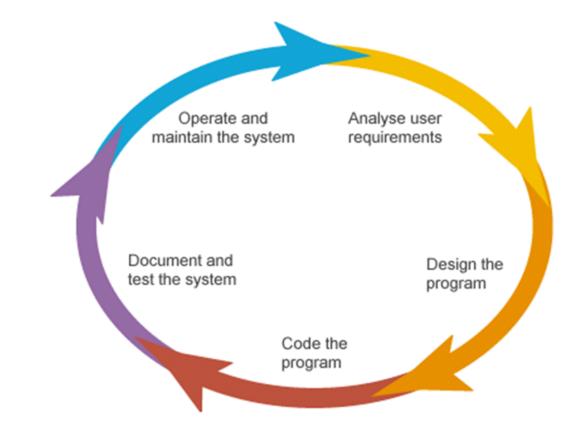
A system development life cycle is a logical process by which system analysts, software engineers, programmers, and end users build information systems and computer applications to solve business problems and needs.

The major phases involved in the MIS development process are referred to as system development life cycle. Each phase of the development process must have well defined objectives ,and at the end of each phase ,progress towards meeting the objectives must be evaluated.

The development process should not continue until the objectives of all prior phases have been met.

System development life cycle is a phased approach to analysis and design to ensure that systems are best developed.

The system development life cycle can be divided into seven phases as shown in fig



INTRODUCTION TO FRONT END TOOL

Bootstrap is a free and open source front end development framework for the creation of websites and web apps. The Bootstrap framework is built on HTML, CSS, and JavaScript (JS) to facilitate the development of responsive, mobile-first sites and apps.



Bootstrap is an HTML, CSS & JS Library that focuses on simplifying the development of informative web pages (as opposed to web apps). The primary purpose of adding it to a web project is to apply Bootstrap's choices of color, size, font and layout to that project. As such, the primary factor is whether the developers in charge find those choices to their liking. Once added to a project, Bootstrap provides basic style definitions for all HTML elements. The result is a uniform appearance for prose, tables and form elements across web browsers. In addition, developers can take advantage of CSS classes defined in Bootstrap to further customize the appearance of their contents. For example, Bootstrap has provisioned for light-and dark-colored tables, page headings, more prominent pull quotes, and text with a highlight.

Bootstrap also comes with several JavaScript components in the form of jQuery plugins. They provide additional user interface elements such as dialog boxes, tooltips, and carousels. Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code. They also extend the functionality of some existing interface elements, including for example an auto-complete function for input fields.

INTRODUCTION TO BACK END TOOL

Introduction to SQL

SQL is a standard computer language for accessing and manipulating databases.

- SQL stands for Structured Query Language.
- SQL allows you to access a database.
- SQL is an ANSI standard computer language.
- SQL can execute queries against a database.
- SQL can retrieve data from a database.
- SQL can insert new records in a database.
- SQL can delete records from a database.
- SQL can update records in a database.
- SQL is easy to learn.
- ❖ SQL is an ANSI (American National Standards Institute) standard computer language for accessing and manipulating database systems. SQL statements are used to retrieve and update data in a database. SQL works with database programs like MS Access, DB2, Informix, MS SQL Server, Oracle, Sybase, etc.
- ❖ Unfortunately, there are many different versions of the SQL language, but to be in compliance with the ANSI standard; they must support the same major keywords in a similar manner (such as SELECT, UPDATE, DELETE, INSERT, WHERE, and others).



❖ SQL Database Tables: -A database most often contains one or more

A database most often contains one or more tables. Each table is identified by a name (e.g. "Customers" or "Orders"). Tables contain records (rows) with data.

Page no: 10

Below is an example of a table called "Persons": -

Last Name	First Name	Address	City
Hansen	Ola	Timoteivn 10	Sandnes
Svendson	Tove	Borgvn 23	Sandnes

- The table above contains three records (one for each person) and four columns (Last Name, First Name, Address, and City).
- ❖ SQL Queries:-

With SQL, we can query a database and have a result set returned.

❖ A query like this: -

SELECT Last Name FROM Persons

❖ Gives a result set like this: -

Last Name
Hansen
Svendson

SQL Data Definition Language (DDL)

- ➤ The Data Definition Language (DDL) part of SQL permits database tables to be created or deleted. We can also define indexes (keys), specify links between tables, and impose constraints between database tables.
- ➤ The most important DDL statements in SQL are:
 - o CREATE TABLE creates a new database table
 - ALTER TABLE alters (changes) a database table
 - o DROP TABLE deletes a database table
 - CREATE INDEX creates an index (search key)
 - o DROP INDEX deletes an index MS SQL SERVER 2000

PHP

The PHP Hypertext Preprocessor (PHP) is a programming language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web based software applications. This tutorial helps you to build your base with 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.

Page no: 12

PHP is a MUST for students and working professionals to become a great Software Engineer specially when they are working in Web Development Domain. I will list down some of the key advantages of learning PHP:

- 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.
- PHP Syntax is C-Like.

Characteristics of PHP

Five important characteristics make PHP's practical nature possible –

- Simplicity
- Efficiency
- Security
- Flexibility
- Familiarity

XAMPP

XAMPP is one of the widely used cross-platform web servers, which helps developers to create and test their programs on a local webserver. It was developed by the Apache Friends,

and its native source code can be revised or modified by the audience. It consists of Apache HTTP Server, MariaDB, and interpreter for the different programming languages like PHP and Perl. It is available in 11 languages and supported by different platforms such as the IA-32 package of Windows & x64 package of macOS and Linux.



XAMPP is an abbreviation where *X* stands for Cross-Platform, A stands for Apache, M stands for MYSQL, and the Ps stand for PHP and Perl, respectively. It is an open-source package of web solutions that includes Apache distribution for many servers and command-line executables along with modules such as Apache server, MariaDB, PHP, and Perl.

XAMPP helps a local host or server to test its website and clients via computers and laptops before releasing it to the main server. It is a platform that furnishes a suitable environment to test and verify the working of projects based on Apache, Perl, MySQL database, and PHP through the system of the host itself. Among these technologies, Perl is a programming language used for web development, PHP is a backend scripting language, and MariaDB is the most vividly used database developed by MySQL. The detailed description of these components is given below.

Components of XAMPP

As defined earlier, XAMPP is used to symbolize the classification of solutions for different technologies. It provides a base for testing of projects based on different technologies through a personal server. XAMPP is an abbreviated form of each alphabet representing each of its major components. This collection of software contains a web server named Apache, a database management system named MariaDB and scripting/ programming languages such as PHP and Perl. X denotes Cross-platform, which means that it can work on different platforms such as Windows, Linux, and macOS.

HTML

HTML (HyperText Markup Language) is the most basic building block of the Web. It defines the meaning and structure of web content. Other technologies besides HTML are generally

used to describe a web page's appearance/presentation (CSS) or functionality/behavior (JavaScript).



"Hypertext" refers to links that connect web pages to one another, either within a single website or between websites. Links are a fundamental aspect of the Web. By uploading content to the Internet and linking it to pages created by other people, you become an active participant in the World Wide Web.

HTML uses "markup" to annotate text, images, and other content for display in a Web browser. HTML markup includes special "elements" such as <head>, <title>, <body>, <header>, <footer>, <article>, <section>, , <div>, , , <aside>, <audio>, <canvas>, <datalist>, <details>, <embed>, <nav>, <output>, <progress>, <video>, , , and many others.

An HTML element is set off from other text in a document by "tags", which consist of the element name surrounded by "<" and ">". The name of an element inside a tag is case insensitive. That is, it can be written in uppercase, lowercase, or a mixture. For example, the <title> tag can be written as <Title>, <TITLE>, or in any other way. However, the convention and recommended practice is to write tags in lowercase.

CSS

Cascading Style Sheets (CSS) is a stylesheet language used to describe the presentation of a document written in HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS describes how elements should be rendered on screen, on paper, in speech, or on other media.



CSS is among the core languages of the open web and is standardized across Web browsers according to W3C specifications. Previously, development of various parts of CSS specification was done synchronously, which allowed versioning of the latest recommendations. You might have heard about CSS1, CSS2.1, CSS3. However, CSS4 has never become an official version.

From CSS3, the scope of the specification increased significantly and the progress on different CSS modules started to differ so much, that it became more effective to develop and release recommendations separately per module. Instead of versioning the CSS specification, W3C now periodically takes a snapshot of the latest stable state of the CSS specification

JAVASCRIPT



JavaScript (JS) is a lightweight, interpreted, or just-in-time compiled programming language with first-class functions. While it is most well-known as the scripting language for Web pages, many non-browser environments also use it, such as Node.js, Apache CouchDB and Adobe Acrobat. JavaScript is a prototype-based, multi-paradigm, single-threaded, dynamic language, supporting object-oriented, imperative, and declarative (e.g. functional programming) styles. Read more about JavaScript.

This section is dedicated to the JavaScript language itself, and not the parts that are specific to Web pages or other host environments. For information about APIs that are specific to Web pages, please see Web APIs and DOM.



Chrome, an Internet browser released by Google, Inc., a major American search engine company, in 2008. By 2013 Chrome had become the dominant browser, surpassing Microsoft's Internet Explorer and Mozilla's Firefox in popularity.

Chrome is based on the open-source code of the Chromium project, but Chrome itself is not open-source. The first beta version of Chrome was released on September 2, 2008, for personal computers (PCs) running various versions of Microsoft Corporation's Windows OS (operating system). The development of Chrome was kept a well-guarded secret until a Web-based "comic book" describing the browser was released just hours before links appeared on Google's Web site to download the program. In its public statements the company declared that it did not expect to supplant the major browsers, such as Microsoft's Internet Explorer and Firefox (the latter an open-source browser that Google supports with technical and monetary help). Instead, Google stated that its goal was to advance the usefulness of the Internet by including features that would work better with newer Web-based technologies, such as the company's Google Apps (e.g., calendar, word processor, spreadsheet), that operate within a browser. This concept is often called "cloud computing," as the user relies on programs operating "out there," somewhere "in the cloud" (on the Internet).

VSCODE

Visual Studio Code (famously known as VS Code) is a free open source text editor by Microsoft. VS Code is available for Windows, Linux, and macOS. Although the editor is relatively lightweight, it includes some powerful features that have made VS Code one of the most popular development environment tools in recent times.



Features

VS Code supports a wide array of programming languages from Java, C++, and Python to CSS, Go, and Dockerfile. Moreover, VS Code allows you to add on and even creating new extensions including code linters, debuggers, and cloud and web development support.

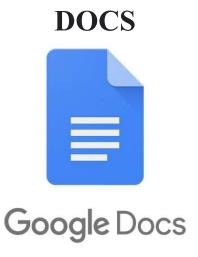
The VS Code user interface allows for a lot of interaction compared to other text editors. To simplify user experience, VS Code is divided into five main regions:

- The activity bar
- The side bar
- Editor groups
- The panel
- The status bar



Google, in full Google LLC formerly Google Inc. (1998–2017), American search engine company, founded in 1998 by Sergey Brin and Larry Page, that is a subsidiary of the holding company Alphabet Inc. More than 70 percent of worldwide online search requests are handled by Google, placing it at the heart of most Internet users' experience. Its headquarters are in Mountain View, California.

Google began as an online search firm, but it now offers more than 50 Internet services and products, from e-mail and online document creation to software for mobile phones and tablet computers. In addition, its 2012 acquisition of Motorola Mobility put it in the position to sell hardware in the form of mobile phones. Google's broad product portfolio and size make it one of the top four influential companies in the high-tech marketplace, along with Apple, IBM, and Microsoft. Despite this myriad of products, its original search tool remains the core of its success. In 2016 Alphabet earned nearly all of its revenue from Google advertising based on users' search requests.



Google Docs is a free Web-based application in which documents and spreadsheets can be created, edited and stored online. Files can be accessed from any computer with an Internet connection and a full-featured Web browser. Google Docs is a part of a comprehensive package of online applications offered by and associated with Google.

Users of Google Docs can import, create, edit and update documents and spreadsheets in various fonts and file formats, combining text with formulas, lists, tables and images. Google Docs is compatible with most presentation software and word processor applications. Work can be published as a Web page or as a print-ready manuscript. Users can control who sees their work. Google Docs is ideal for publishing within an enterprise, maintaining blogs or composing work for viewing by the general public.

Google Docs lends itself to collaborative projects in which multiple authors work together in real time from geographically diverse locations. All participants can see who made specific document changes and when those alterations were done. Because documents are stored online and can also be stored on users' computers, there is no risk of total data loss as a result of a localized catastrophe. However, the Internet-based nature of Google Docs has given rise to concerns among some authors that their work may not be private or secure.

SLIDES



Google Slides (formerly known as Google Presentations) is a free presentation web application. It includes nearly all the capabilities of a traditional presentation program, such as Microsoft PowerPoint. Google Slides offers the benefit of cloud storage, which means that users' documents are saved automatically, and may be retrieved even if their hard drive or SSD fails.

Google Slides features

Google Slides features include:

- The ability to insert images, formatted text, animations, other media.
- The use of a variety of templates.
- The ability to edit transitions between slides.
- Collaborative editing for sharing between computers, devices, and other users.

Google Slides supported file types

Google slides support the .ppt, .pptx, .pptm, .pps, .ppsx, .ppsm, .pot, .potx, and .potm presentation file types.

DATA FLOW DIAGRAM

• <u>Data flow Diagram</u>

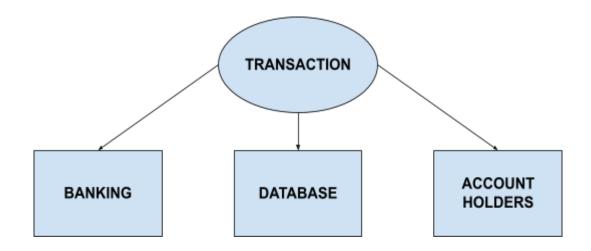
O The data flow diagram is also known as "bubble chart" has the purpose of clarifying system requirements and identifying major transformations that will become programs in system design so it is the starting point of specification down to the lowest level of detail. A DFDs consists of a series if bubbles joined by lines. The bubbles represent data transformation and the lines represent the data flow in the system.

• DFD Symbols

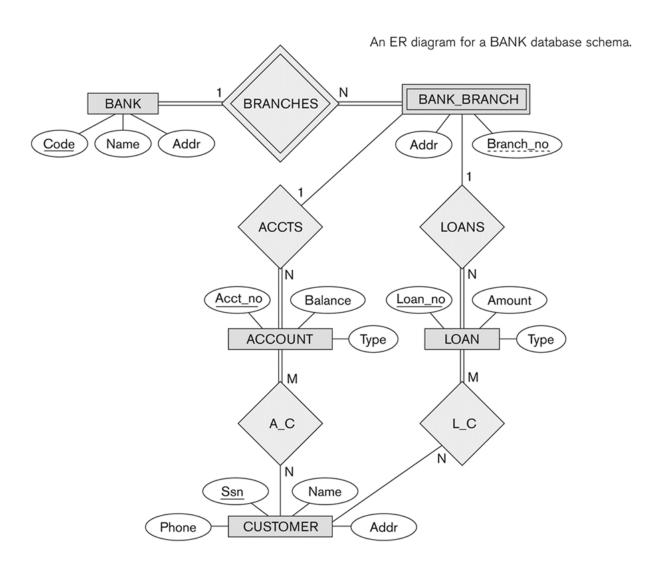
- A system defined a source or destination of data.
- An arrow identifies data flow, data in motion.
- A circle represents the process that transforms incoming data flow to outgoing data flow.
- An open rectangular is data store-data at rest or a temporary repository of data.

Page no: 20

SYSTEM DATA FLOW DIAGRAM



E-R DIAGRAM



ER-modeling is a data modeling technique used in software engineering to produce a conceptual data model of a information system. Diagrams created using this ER-modeling technique are called Entity-Relationship Diagrams, or ER diagrams or ERDs. So you can say that Entity Relationship Diagrams illustrate the logical structure of databases.

Dr. Peter Chen is the originator of the Entity-Relationship Model. His original paper about ER-modeling is one of the most cited papers in the computer software field. Currently the ER model serves as the foundation of many system analysis and design methodologies, computer-aided software engineering (CASE) tools, and repository systems.

The original notation for ER-Diagrams uses rectangles to represent entities, and diamonds to represent relationships.

There are three basic elements in ER-Diagrams:

- Entities are the "things" for which we want to store information. An entity is a person, place, thing or event.
- Attributes are the data we want to collect for an entity.
- Relationships describe the relations between the entities.

ERDs show entities in a database and relationships between tables within that database. It is essential to have ER-Diagrams if you want to create a good database design. The diagrams help focus on how the database actually works.

Entity (Instance)

An instance of a physical object in the real world.

Entity Class:

Group of objects of the same type.

E.g. Entity Class "Student", Entities "John", "Trish" etc

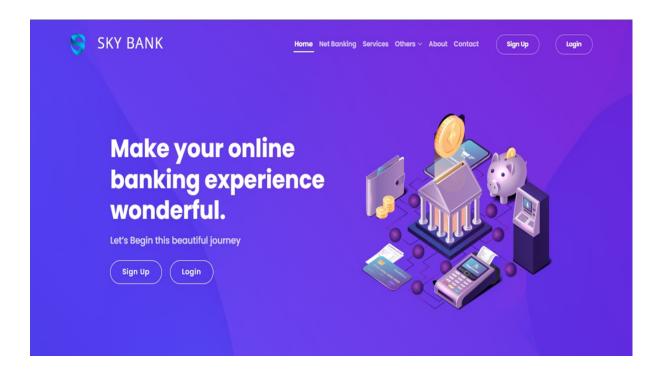
Attributes

Properties of Entities that describe their characteristics.

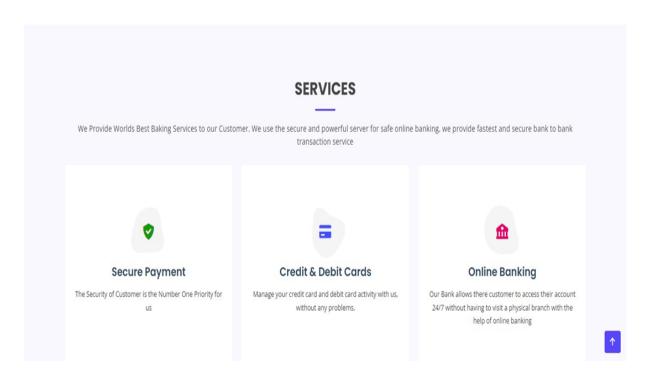
Types:
Simple:
Attribute that is not divisible, e.g. age.
Composite:
Attribute composed of several simple attributes,
e.g. address (house number, street, district)
Multiple:
Attribute with a set of possible values for the same
entity, e.g. Phone (home, mobile etc.) or email
Key:
Uniquely Ids the Entity e.g. PPSN, Chassis No.
Each simple attribute associated with a VS that may be assigned to that attribute for each
individual entity,
e.g. age = integer

SOFTWARE DESIGN

HOME PAGE

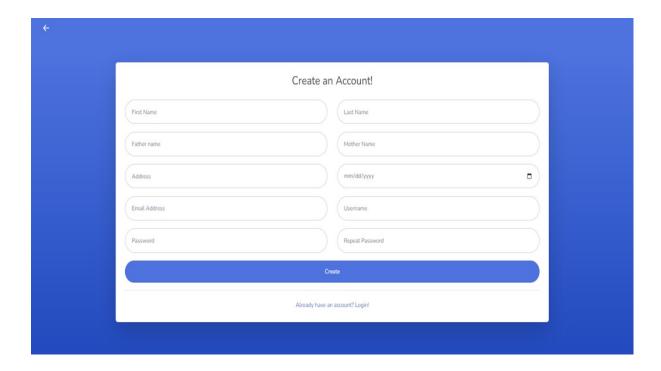


SERVICE PAGE

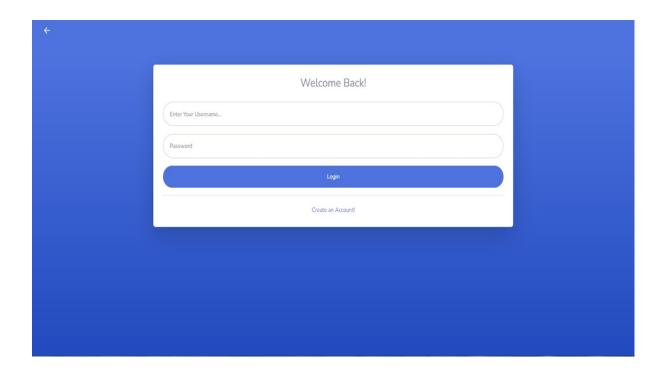


Page no: 24

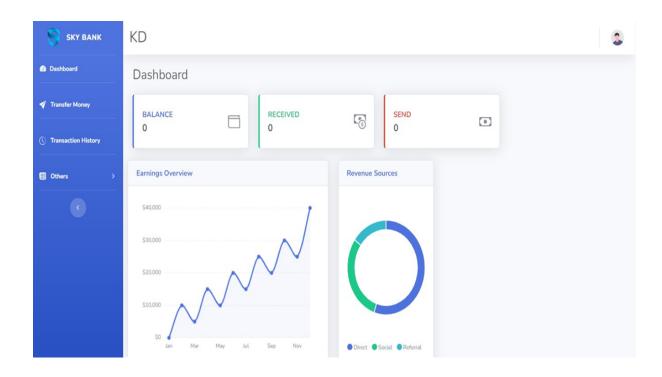
SIGNUP PAGE



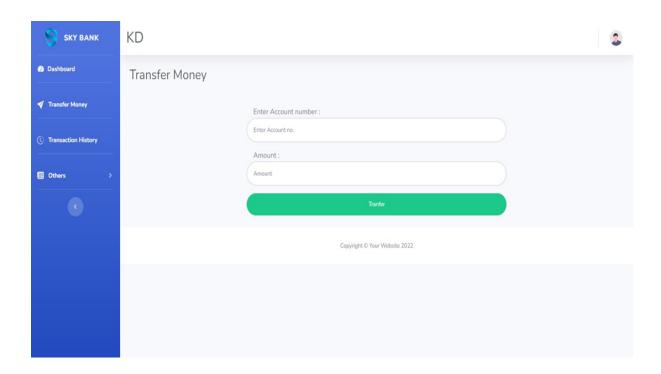
LOGIN PAGE



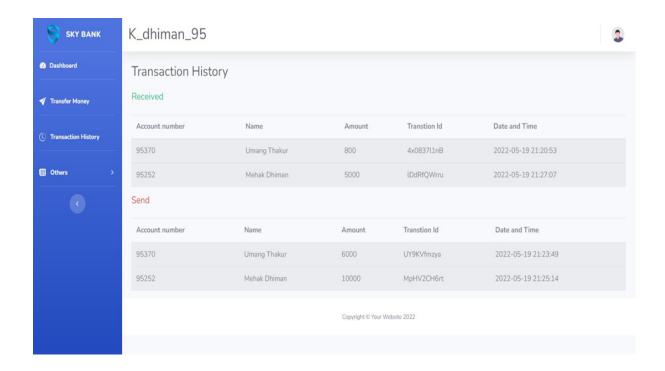
DASHBOARD PAGE



TRASFER MONEY PAGE



TRANSACTION HISTORY PAGE



PROFILE PAGE



CODING

FOLDERS:

ONLINE BANKING SYSTEM/

after index page	5/18/2022 6:55 PM	File folder	
assets	5/1/2022 9:37 PM	File folder	
ppt	5/29/2022 4:07 PM	File folder	
cards.php	6/4/2022 9:01 PM	PHP Source File	1 KB
footer.php	5/19/2022 11:46 AM	PHP Source File	5 KB
header.php	6/4/2022 8:57 PM	PHP Source File	4 KB
index.php	6/5/2022 1:37 PM	PHP Source File	28 KB
insurance.php	5/19/2022 7:46 PM	PHP Source File	1 KB
loans.php	5/19/2022 7:47 PM	PHP Source File	1 KB
onlineBanking.php	5/19/2022 8:05 PM	PHP Source File	1 KB
privacypolicy.php	6/4/2022 9:10 PM	PHP Source File	21 KB
README.md	5/29/2022 1:35 PM	Markdown Source	1 KB
Securepayment.php	5/19/2022 8:04 PM	PHP Source File	1 KB
service24x7.php	5/19/2022 8:05 PM	PHP Source File	1 KB
terms.php	6/4/2022 9:14 PM	PHP Source File	13 KB

ONLINE BANKING SYSTEM/ASSETS/

css	5/1/2022 9:37 PM	File folder
fonts	5/1/2022 9:37 PM	File folder
img	5/1/2022 9:37 PM	File folder
js	5/1/2022 9:37 PM	File folder
vendor	5/1/2022 9:37 PM	File folder

ONLINE BANKING SYSTEM/AFTER INDEX PAGE/

1	CSS	5/1/2022 12:03 PM	File folder	
	img	5/18/2022 7:10 PM	File folder	
	js	5/1/2022 12:03 PM	File folder	
	scss	5/1/2022 12:03 PM	File folder	
14	vendor	5/1/2022 12:04 PM	File folder	
100	_dbconnect.php	5/10/2022 6:58 PM	PHP Source File	1 KB
100	card.php	5/18/2022 7:58 PM	PHP Source File	1 KB
69	dashboard.php	5/18/2022 11:32 PM	PHP Source File	8 KB
100	footer.php	5/18/2022 7:02 PM	PHP Source File	2 KB
100	login.php	6/1/2022 7:14 PM	PHP Source File	6 KB
44	logout.php	5/16/2022 6:59 PM	PHP Source File	1 KB
100	main.php	6/1/2022 6:19 PM	PHP Source File	10 KB
99	profile.php	5/19/2022 12:12 AM	PHP Source File	5 KB
69	register.php	5/22/2022 9:49 AM	PHP Source File	9 KB
100	transaction.php	6/1/2022 6:27 PM	PHP Source File	3 KB
150	transfer.php	6/1/2022 7:07 PM	PHP Source File	5 KB

HEADER.PHP

```
700i|Roboto:300,300i,400,400i,500,500i,600,600i,700,700i|Poppins:300,300i,400,400i,500,
500i,600,600i,700,700i"
    rel="stylesheet">
  <!-- Vendor CSS Files -->
  k href="assets/vendor/aos/aos.css" rel="stylesheet">
  link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  link href="assets/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
  link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
  link href="assets/vendor/boxicons/css/boxicons.css" rel="stylesheet">
  link href="assets/vendor/glightbox/css/glightbox.min.css" rel="stylesheet">
  link href="assets/vendor/swiper/swiper-bundle.min.css" rel="stylesheet">
  <!-- Template Main CSS File -->
  <link href="assets/css/style.css" rel="stylesheet">
  <link href="assets/css/Index.css" rel="stylesheet">
</head>
<body>
  <!-- ===== Header ===== -->
  <header id="header" class="fixed-top ">
    <div class="container d-flex align-items-center justify-content-between">
       <!-- Uncomment below if you prefer to use an image logo -->
       <a href="index.php" class="logo"><img src="assets/img/Logo3.png" alt=""
class="img-fluid"> &nbsp Sky
         bank</a>
       <nav id="navbar" class="navbar">
         <ul>
           <a class="nav-link scrollto active" href="#hero">Home</a>
           <a class="nav-link scrollto" href="#info">Net Banking</a>
           <a class="nav-link scrollto" href="#services">Services</a>
```

href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,

```
<a href="#"><span>Others</span> <i class="bi</pre>
bi-chevron-down"></i></a>
            <111>
              <a href="#features">Features</a>
              <a href="#testimonials">Testimonials</a>
              <a href="#faq">FAQs</a>
            <a class="nav-link scrollto" href="#about">About</a>
          <a class="nav-link scrollto" href="#contact">Contact</a>
          <a class="getstarted scrollto" href="after index page/register.php">Sign Up</a>
</a>
          <a class="getstarted scrollto" href="after index"
page/login.php">Login</a>
        <i class="bi bi-list mobile-nav-toggle"></i>
      </nav><!-- .navbar -->
    </div>
  </header><!-- End Header -->
INDEX.PHP
<?php
include "header.php";
```

```
?>
<!-- ===== Hero Section ====== -->
<section id="hero" class="d-flex align-items-center">
  <div class="container-fluid" data-aos="fade-up">
     <div class="row justify-content-center">
       <div class="col-xl-5 col-lg-6 pt-3 pt-lg-0 order-2 order-lg-1 d-flex flex-column</pre>
justify-content-center">
         <h1>Make your online banking experience wonderful.</h1>
         <h2>Let's Begin this beautiful journey </h2>
```

```
<div class="heroBtn">
            <div><a href="after index page/register.php" class="btn-get-started"</pre>
scrollto">Sign Up</a></div>
            <div><a href="after index page/login.php" class="btn-get-started"</pre>
scrollto">Login</a></div>
         </div>
       </div>
       <div class="col-xl-4 col-lg-6 order-1 order-lg-2 hero-img" data-aos="zoom-in"</pre>
data-aos-delay="150">
         <img src="assets/img/Bank-img1.svg" class="img-fluid animated" alt="">
    </div>
  </div>
</section><!-- End Hero -->
<main id="main">
  <!-- ===== Account Open Information Section ====== -->
  <section id="info" class="Info">
    <div class="container">
       <div class="row">
         <div class="col-lg-6 order-1 order-lg-2" data-aos="zoom-in"</pre>
data-aos-delay="150">
            <img src="assets/img/about.jpg" class="img-fluid" alt="">
         </div>
         <div class="col-lg-6 pt-4 pt-lg-0 order-2 order-lg-1 content"</pre>
data-aos="fade-right">
            <h3>3 Step Banking System</h3>
            You just need to follow 3 steps to start banking with us. Lets introduce to you
with account
              creation
              steps.
```

```
<i class="bi bi-check-circle"></i> Click on Sign Up.
             <i class="bi bi-check-circle"></i> Fill Your Basic Details.
             i class="bi bi-check-circle"></i> Create Username and Password.
           </u1>
           <a href="onlineBanking.html" class="read-more">Read More<i class="bi
bi-long-arrow-right"></i>
         </div>
      </div>
    </div>
  </section><!-- End About Section -->
  <!-- ===== Counts Section ====== -->
  <section id="counts" class="counts">
    <div class="container">
      <div class="row counters">
         <div class="col-lg-3 col-6 text-center">
           <span data-purecounter-start="0" data-purecounter-end="4000"</pre>
data-purecounter-duration="1"
             class="purecounter"></span>
           Customer
         </div>
         <div class="col-lg-3 col-6 text-center">
           <span data-purecounter-start="0" data-purecounter-end="20"</pre>
data-purecounter-duration="1"
             class="purecounter"></span>
           Services
         </div>
         <div class="col-lg-3 col-6 text-center">
```

```
<span data-purecounter-start="0" data-purecounter-end="700"</pre>
data-purecounter-duration="1"
              class="purecounter"></span>
           Branches
         </div>
         <div class="col-lg-3 col-6 text-center">
           <span data-purecounter-start="0" data-purecounter-end="300"</pre>
data-purecounter-duration="1"
              class="purecounter"></span>
           Employee
         </div>
       </div>
    </div>
  </section><!-- End Counts Section -->
  <!-- ===== Services Section ====== -->
  <section id="services" class="services section-bg">
    <div class="container" data-aos="fade-up">
       <div class="section-title">
         <h2>Services</h2>
         Ye Provide Worlds Best Baking Services to our Customer. We use the secure
and powerful server for
           safe
           online banking, we provide fastest and secure bank to bank transaction
service
       </div>
       <div class="row gy-4">
         <div class="col-lg-4 col-md-6 d-flex align-items-stretch" data-aos="zoom-in"</pre>
data-aos-delay="100">
           <div class="icon-box iconbox-green">
              <div class="icon">
```

 $\begin{array}{l} d="M300,521.0016835830174C376.1290562159157,517.8887921683347,466.0731472004\\ 068,529.7835943286574,510.70327084640275,468.03025145048787C554.3714126377745,\\ 407.6079735673963,508.03601936045806,328.9844924480964,491.2728898941984,256.3\\ 432110539036C474.5976632858925,184.082847569629,479.9380746630129,96.60480741\\ 107993,416.23090153303,58.64404602377083C348.86323505073057,18.50213127679830\\ 2,261.93793281208167,40.57373210992963,193.5410806939664,78.93577620505333C130\\ .42746243093433,114.334589627462,98.30271207620316,179.96522072025542,76.757035\\ 85869454,249.04625023123273C51.97151888228291,328.5150500222984,13.7043783320\\ 31375,421.85034740162234,66.52175969318436,486.19268352777647C119.04800174914\\ 682,550.1803526380478,217.28368757567262,524.383925680826,300,521.001683583017\\ 4">$

 $\begin{array}{l} d= \text{"M300,} 582.0697525312426C382.5290701553225,} 586.8405444964366,449.9789794690 \\ 241,525.3245884688669,502.5850820975895,461.55621195738473C556.606425686781,39 \\ 6.0723002908107,615.8543463187945,314.28637112970534,586.6730223649479,234.5687 \\ 5336149918C558.9533121215079,158.8439757836574,454.9685369536778,164.00468322 \\ 053177,381.49747125262974,130.76875717737553C312.15926192815925,99.4024012509 \\ \end{array}$

4834,248.97055460311594,18.661163978235184,179.8680185752513,50.54337015887873 C110.5421016452524,82.52863877960104,119.82277516462835,180.83849132639028,109 .12597500060166,256.43424936330496C100.08760227029461,320.3096726198365,92.177 05696193138,384.0621239912766,124.79988738764834,439.7174275375508C164.833827 41302287,508.01625554203684,220.96474134820875,577.5009287672846,300,582.06975 25312426">

```
</path>
                </svg>
                <i class="bx bxs-credit-card"></i>
              </div>
              <h4><a href="cards.php">Credit & Debit Cards</a></h4>
              Manage your credit card and debit card activity with us, without any
problems.
            </div>
         </div>
         <div class="col-lg-4 col-md-6 d-flex align-items-stretch" data-aos="zoom-in"</pre>
data-aos-delay="300">
            <div class="icon-box iconbox-pink">
              <div class="icon">
                <svg width="100" height="100" viewBox="0 0 600 600"</pre>
xmlns="http://www.w3.org/2000/svg">
                   <path stroke="none" stroke-width="0" fill="#f5f5f5"</pre>
```

 $\begin{array}{l} \text{d="M300,} 541.5067337569781C382.14930387511276,} 545.0595476570109,479.873684158\\ 1634,548.3450877840088,526.4010558755058,480.5488172755941C571.5218469581645,4\\ 14.80211281144784,517.5187510058486,332.0715597781072,496.52539010469104,255.14\\ 436215662573C477.37192572678356,184.95920475031193,473.57363656557914,105.612\\ 84051026155,413.0603344069578,65.22779650032875C343.27470386102294,18.6546355\\ 53484475,251.2091493199835,5.337323636656869,175.0934190732945,40.628812133001\\ 86C97.87086631185822,76.43348514350839,51.98124368387456,156.15599469081315,36\\ .44837278890362,239.84606092416172C21.716077023791087,319.22268207091537,43.77\\ 5223500013084,401.1760424656574,96.891909868211,461.97329694683043C147.221468\\ 01428983,519.5804099606455,223.5754009179313,538.201503339737,300,541.50673375\\ 69781"> \end{array}$

</path> </svg>

```
<i class="bx bxs-bank"></i>
              </div>
              <h4><a href="onlineBanking.php">Online Banking</a></h4>
              Our Bank allows there customer to access their account 24/7 without
having to visit a
                physical branch
                with the help of online banking 
            </div>
         </div>
         <div class="col-lg-4 col-md-6 d-flex align-items-stretch" data-aos="zoom-in"</pre>
data-aos-delay="100">
            <div class="icon-box iconbox-yellow">
              <div class="icon">
                <svg width="100" height="100" viewBox="0 0 600 600"</pre>
xmlns="http://www.w3.org/2000/svg">
                   <path stroke="none" stroke-width="0" fill="#f5f5f5"</pre>
```

```
</path>
</svg>
<i class="bx bxs-dollar-circle"></i>
</div>
</hd>
</hd>
</rd>
Secure your and your family's future with our various insurance plans and services
</div>
```

</div>

</path>

```
</path>
             </svg>
             <i class="bx bxs-coin-stack"></i>
           </div>
           <h4><a href="loans.php">Loans</a></h4>
           Loans approved with the digital documents and digital signature.
         </div>
       </div>
    </div>
  </div>
</section>
<!-- End Services Section -->
<!-- ===== Features Section ====== -->
<section id="features" class="features">
  <div class="container" data-aos="fade-up">
    <div class="section-title">
      <h2>Features</h2>
      </div>
```

```
<div class="row">
         <div class="col-lg-6 order-2 order-lg-1 d-flex flex-column align-items-lg-center">
           <div class="icon-box mt-5 mt-lg-0" data-aos="fade-up" data-aos-delay="100">
              <i class="bx bx-shield"></i>
              <h4>Secure Pay</h4>
              Ye provide the feature of End to end encrypted details while the ongoing
payment.
           </div>
           <div class="icon-box mt-5" data-aos="fade-up" data-aos-delay="200">
              <i class="bi bi-graph-up"></i>
              <h4>Graphical Dashboard</h4>
              We provide easy to use and flexible dashboard to our customer with
visualize graphs
           </div>
           <!-- <div class="icon-box mt-5" data-aos="fade-up" data-aos-delay="300">
        <i class="bi bi-check-all"></i>
        <h4>2 Step Verification</h4>
        Ye add an extra layer of security to your account in case your password is
stolen
       </div>
       <div class="icon-box mt-5" data-aos="fade-up" data-aos-delay="400">
        <i class="bx bx-message-detail"></i>
        <h4>Instant Message Alert</h4>
        Ye Provide an instant payment alert message after every transaction perfrom
with your account
       </div>-->
         </div>
         <div class="image col-lg-6 order-1 order-lg-2 " data-aos="zoom-in"</pre>
data-aos-delay="100">
           <img src="assets/img/features.svg" alt="" class="img-fluid">
         </div>
       </div>
    </div>
  </section><!-- End Features Section -->
```

```
<!-- ===== Testimonials Section ====== -->
  <section id="testimonials" class="testimonials section-bg">
    <div class="container" data-aos="fade-up">
       <div class="section-title">
         <h2>Testimonials</h2>
         The Wonderful reviews of our clients about our bank
       </div>
       <div class="testimonials-slider swiper-container" data-aos="fade-up"</pre>
data-aos-delay="100">
         <div class="swiper-wrapper">
            <div class="swiper-slide">
              <div class="testimonial-item">
                >
                   <i class="bx bxs-quote-alt-left quote-icon-left"></i>
                   Sky Bank is the best bank for Monitoring account it provide data in
graphical manner
                   from that can we
                   understand our account is in profit or loss. Also i use saving option
which is
                   wonderful.
                   <i class="bx bxs-quote-alt-right quote-icon-right"></i>
                <!-- <img src="assets/img/testimonials/testimonials-1.jpg"
class="testimonial-img" alt=""> -->
                <h3>Manvir Singh</h3>
                <h4>Customer</h4>
              </div>
            </div><!-- End testimonial item -->
            <div class="swiper-slide">
              <div class="testimonial-item">
                >
                   <i class="bx bxs-quote-alt-left quote-icon-left"></i>
```

```
The Transaction system of the sky bank is very fast. We can easily
manage our
                   transaction history
                   with digramatical manner
                   <i class="bx bxs-quote-alt-right quote-icon-right"></i>
                 <!-- <img src="assets/img/testimonials/testimonials-2.jpg"
class="testimonial-img" alt=""> -->
                 <h3>Manleen Kaur</h3>
                 <h4>Customer</h4>
              </div>
            </div><!-- End testimonial item -->
            <div class="swiper-slide">
              <div class="testimonial-item">
                 >
                   <i class="bx bxs-quote-alt-left quote-icon-left"></i>
                   This is the wonderful bank i ever seen. You can esily create account in
just 10 minutes
                   and start your online banking. Thank You Sky Bank!
                   <i class="bx bxs-quote-alt-right quote-icon-right"></i>
                 <!-- <img src="assets/img/testimonials/testimonials-3.jpg"
class="testimonial-img" alt=""> -->
                 <h3>Digvijay Singh</h3>
                 <h4>Customer</h4>
              </div>
            </div><!-- End testimonial item -->
            <div class="swiper-slide">
              <div class="testimonial-item">
                 >
                   <i class="bx bxs-quote-alt-left quote-icon-left"></i>
                   This Bank Gives instant alert after every transaction. Personnaly I like
the UI of
                   dashboard and profile section.
```

```
<i class="bx bxs-quote-alt-right quote-icon-right"></i>
                <!-- <img src="assets/img/testimonials/testimonials-4.jpg"
class="testimonial-img" alt=""> -->
                <h3>LoveDeep Singh</h3>
                <h4>Customer</h4>
             </div>
           </div><!-- End testimonial item -->
         </div>
         <div class="swiper-pagination"></div>
      </div>
    </div>
  </section>
  <!-- End Testimonials Section -->
  <!-- ===== Frequently Asked Questions Section ====== -->
  <section id="faq" class="faq">
    <div class="container" data-aos="fade-up">
      <div class="section-title">
         <h2>Frequently Asked Questions</h2>
         </div>
      <div class="faq-list">
         data-aos="fade-up" data-aos-delay="100">
             <i class="bx bx-help-circle icon-help"></i> <a data-bs-toggle="collapse"
class="collapse"
                data-bs-target="#faq-list-1">How to register to the website? <i
                  class="bx bx-chevron-down icon-show"></i><i class="bx
bx-chevron-up icon-close"></i></a>
             <div id="faq-list-1" class="collapse show" data-bs-parent=".faq-list">
                >
```

```
to you with
                   account creation
                  steps. <br
                   1 Click on Sign Up. <br
                  2 Fill Basic Details <br>
                   3 Create Username and Password. <br>
                </div>
           data-aos="fade-up" data-aos-delay="300">
              <i class="bx bx-help-circle icon-help"></i> <a data-bs-toggle="collapse"
                data-bs-target="#faq-list-3" class="collapsed">How to view the transaction
history ?<i
                  class="bx bx-chevron-down icon-show"></i><i class="bx
bx-chevron-up icon-close"></i></a>
              <div id="faq-list-3" class="collapse" data-bs-parent=".faq-list">
                >
                  To View Transaction History follow the steps given below : <br/>br>
                   1 Open Login Page <br>
                  2 Login to Account <br>
                  3 click on Transaction History Option <br/> <br/>br>
                </div>
           data-aos="fade-up" data-aos-delay="400">
              <i class="bx bx-help-circle icon-help"></i> <a data-bs-toggle="collapse"
                data-bs-target="#faq-list-4" class="collapsed">How to apply for credit
card and debit card?
                <i class="bx bx-chevron-down icon-show"></i><i class="bx
bx-chevron-up icon-close"></i></a>
              <div id="faq-list-4" class="collapse" data-bs-parent=".faq-list">
```

You just need to follow 3 steps to start banking with us. Lets introduce

```
>
                  You Need to visit to bank for credit and debit card
                </div>
           </div>
    </div>
  </re></section><!-- End Frequently Asked Questions Section -->
  <!-- ====about section===== -->
  <section id="about" class="bg-light-blue pt-5 pb-5">
    <div class="container">
      <div class="row align-items-center">
         <div class="col-lg-3 mb-3 mb-md-0">
           <div class="section-title">
             <h2>About Team</h2>
             Teamwork is the ability to work together toward a common vision.
           </div>
         </div>
         <div class="col-lg-9">
           <div class="row">
             <div class="col-md-4 d-flex">
                <div class="card mb-3">
                  <img class="card-img-top" src="assets/img/developers/Kamal.jpg"</pre>
alt="Kamal Dhiman">
                  <div class="card-body py-3">
                    <h5 class="mb-0">Kamal Dhiman</h5>
                    <span>Student/span>
                  </div>
                  <div class="card-footer pt-0 border-top-0">
                    <a href="#">kamal.dhiman2001@gmail.com</a>
                  </div>
                </div>
             </div>
```

```
<div class="col-md-4 d-flex">
                <div class="card mb-3">
                  <img class="card-img-top" src="assets/img/developers/Ankit.jpg"</pre>
alt="Ankit bhardhwaj">
                  <div class="card-body py-3">
                     <h5 class="mb-0">Ankit Bhardhwaj</h5>
                     <span>Student</span>
                  </div>
                  <div class="card-footer pt-0 border-top-0">
                     <a href="#">akgolu14@gmail.com </a>
                  </div>
                </div>
              </div>
              <div class="col-md-4 d-flex">
                <div class="card mb-3">
                  <img class="card-img-top" src="assets/img/developers/Harmunish.jpg"</pre>
alt="Dr. Harmunish Taneja">
                  <div class="card-body py-3">
                     <h5 class="mb-0">Dr. Harmunish Taneja</h5>
                     <span>Teacher</span>
                  </div>
                  <div class="card-footer pt-0 border-top-0">
                     <a href="#">harmunish.taneja@gmail.com </a>
                  </div>
                </div>
              </div>
           </div>
         </div>
       </div>
    </div>
  </section>
  <!-- ====about section===== -->
  <!-- ===== Contact Section ====== -->
  <section id="contact" class="contact section-bg">
    <div class="container" data-aos="fade-up">
```

```
<div class="section-title">
         <h2>Contact</h2>
         For Any query related to bank or account please contact us. We are trying to
solve your all problems
         </div>
      <div class="row">
         <div class="col-lg-6">
           <div class="info-box mb-4">
             <i class="bx bx-map"></i>
             <h3>Our Address</h3>
             DAV college<br/>br>Sector-10, Chandigarh<br/>br>
           </div>
         </div>
         <div class="col-lg-3 col-md-6">
           <div class="info-box mb-4">
             <i class="bx bx-envelope"></i>
             <h3>Email Us</h3>
             contact@example.com
           </div>
         </div>
         <div class="col-lg-3 col-md-6">
           <div class="info-box mb-4">
             <i class="bx bx-phone-call"></i>
             <h3>Call Us</h3>
             +1 5589 55488 55
           </div>
         </div>
      </div>
    </div>
```

```
</section><!-- End Contact Section -->
</main><!-- End #main -->
<?php
include "footer.php";
?>
FOOTER.PHP
<!-- ===== Footer ===== -->
<footer id="footer">
  <div class="footer-top">
    <div class="container">
      <div class="row">
        <div class="col-lg-3 col-md-6 footer-contact">
           <h3>Sky Bank</h3>
          DAV college<br>
             Sector-10, Chandigarh<br>
             India<br><br>>
             <strong>Phone:</strong> +91 5589 55488 55<br>
             <strong>Email:</strong> info@example.com<br>
           </div>
        <div class="col-lg-2 col-md-6 footer-links">
           <h4>Useful Links</h4>
           ul>
             <i class="bx bx-chevron-right"></i> <a href="#hero">Home</a>
             <i class="bx bx-chevron-right"></i> <a href="#about">About</a>
us</a>
             i>i class="bx bx-chevron-right"></i> <a
```

href="#services">Services

```
<i class="bx bx-chevron-right"></i> <a href="terms.php">Terms of
service</a>
             i>ci class="bx bx-chevron-right"></i> <a
href="privacypolicy.php">Privacy policy</a>
           </div>
         <div class="col-lg-3 col-md-6 footer-links">
           <h4>Get Started</h4>
           <i class="bx bx-chevron-right"></i> <a href="after index"></i>
page/register.php">Create Account</a>
             <i class="bx bx-chevron-right"></i> <a href="after index"></i>
page/login.php">Login</a>
             <i class="bx bx-chevron-right"></i> <a href="after index"></i>
page/login.php">Check Balance</a>
           </u1>
         </div>
         <div class="col-lg-4 col-md-6 footer-newsletter">
           <div class="d-flex justify-content-center">
             <img src="assets/img/Logo.svg" style="width: 100px; height: 100px;"</pre>
alt="">
           </div>
           <h1 class="text-center mt-2">SKY BANK</h1>
         </div>
      </div>
    </div>
  </div>
  <div class="container">
    <div class="copyright-wrap d-md-flex py-4">
      <div class="me-md-auto text-center text-md-start">
```

```
<div class="copyright">
            © Copyright <strong><span>Sky Bank</span></strong>. All Rights
Reserved
         </div>
         <div class="credits">
            <!-- All the links in the footer should remain intact. -->
            <!-- You can delete the links only if you purchased the pro version. -->
            <!-- Licensing information: https://bootstrapmade.com/license/ -->
            <!-- Purchase the pro version with working PHP/AJAX contact form:
https://bootstrapmade.com/techie-free-skin-bootstrap-3/ -->
            <!-- Designed by <a href="#">Sky Tech</a> -->
         </div>
       </div>
       <div class="social-links text-center text-md-right pt-3 pt-md-0">
         <a href="#" class="twitter"><i class="bx bxl-twitter"></i></a>
         <a href="#" class="facebook"><i class="bx bxl-facebook"></i></a>
         <a href="#" class="instagram"><i class="bx bxl-instagram"></i></a>
         <a href="#" class="google-plus"><i class="bx bxl-skype"></i></a>
         <a href="#" class="linkedin"><i class="bx bxl-linkedin"></i></a>
       </div>
    </div>
  </div>
</footer>
<!-- End Footer -->
<a href="#" class="back-to-top d-flex align-items-center justify-content-center"><i
class="bi bi-arrow-up-short"></i></a>
<div id="preloader"></div>
<!-- My Coding End Here -->
<!-- Vendor JS Files -->
```

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="assets/vendor/aos/aos.js"></script>
<script src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="assets/vendor/glightbox/js/glightbox.min.js"></script>
<script src="assets/vendor/isotope-layout/isotope.pkgd.min.js"></script>
<script src="assets/vendor/php-email-form/validate.js"></script>
<script src="assets/vendor/purecounter/purecounter.js"></script>
<script src="assets/vendor/swiper/swiper-bundle.min.js"></script>
<!-- Template Main JS File -->
<script src="assets/js/main.js"></script>
<script src="assets/js/contact.js"></script>
</body>
</html>
CARDS.PHP
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center">
  <main id="main" style="margin: 0 auto; text-align: left;">
    <section class="inner-page">
       <div class="container">
         <h1>Credit Card & Debit Card</h1>
         We provide you the best credit card and debit card<br>
services. With the help
           of these services it will be <br/>br> much easier for you to Shop at any time
without<br>
           the burdun of cash and problems of change.
```

Our bank provide you the the best user experience
br> to shop with your card and manage them

```
without<br/>
any casualties.

</div>
</section>

</main>
<!-- End #main -->
</section><!-- End Hero -->
<?php
include "footer.php";
?>
```

INSURRANCE.PHP

```
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center">
 <main id="main" style="margin: 0 auto; text-align: left;">
  <section class="inner-page">
   <div class="container">
    <h1>Insurance</h1>
    Say no to spending hours and days in queue doing<br/>the
paperwork for your insurance policy. Get your<br/><br/>br>
     insurance issued with SkyBank instantly
    The entire process from selecting best insurance<br> to
getting it issue just take 10-15 minutes on <br/> or >
     SkyBank.
    </div>
  </section>
```

```
</main>
 <!-- End #main -->
</section><!-- End Hero -->
<?php
include "footer.php";
?>
LOANS.PHP
<?php
include "header.php";
<section id="hero" class="d-flex align-items-center">
 <main id="main" style="margin: 0 auto; text-align: left;">
  <section class="inner-page">
   <div class="container">
    <h1>Loans</h1>
    Our bank provide you the personal loan facility br> with the very low rate of intrest
per annum. Just<br/>br> fill the online application form for personal<br/>br> employement
     and financial details and our<br/>
srespresentative will get in touch with you in<br/>
or> in
next 24 hours.
    Once the verification process completed by the br> the fund disbursal will take place
in just two<br/>br> working days.
    </div>
  </section>
```

ONLINEBANKING.PHP

</main>

<?php

?>

<!-- End #main -->

include "footer.php";

</section><!-- End Hero -->

```
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center">
 <main id="main" style="margin: 0 auto; text-align: left;">
  <section class="inner-page">
   <div class="container">
    <h1>Online Banking</h1>
    Our bank allows you the 24/7 online banking experience. <br/>br> You can access your
bank account from anywhere in the <br/>br> world with help of internet service, without taking
a<br>
     visit to a physical branch.
    Just register yourself to website, have a unique username<br/>br> and password and you
are good to go with your online <br/>br> banking journey.
    </div>
  </section>
 </main>
 <!-- End #main -->
</section><!-- End Hero -->
<?php
include "footer.php";
?>
PRIVACYPOLICY.PHP
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center" style="height:1px;"></section>
```

```
<section class="inner-page">
  <div class="container">
    <h1>Privacy Policy</h1>
    Last updated: June 03, 2021
    This Privacy Policy describes Our policies and procedures on the collection, use
and disclosure of Your
      information when You use the Service and tells You about Your privacy rights and
how the law protects You.
    Ye use Your Personal data to provide and improve the Service. By using the
Service, You agree to the
      collection and use of information in accordance with this Privacy Policy. This
Privacy Policy has been
      created with the help of the <a
href="https://www.termsfeed.com/privacy-policy-generator/"
        target=" blank">Privacy Policy Generator</a>.
    <h1>Interpretation and Definitions</h1>
    <h2>Interpretation</h2>
    The words of which the initial letter is capitalized have meanings defined under the
following conditions.
      The following definitions shall have the same meaning regardless of whether they
appear in singular or in
      plural.
    <h2>Definitions</h2>
    For the purposes of this Privacy Policy:
    <strong>Account</strong> means a unique account created for You to access
our Service or parts of our
           Service.
      <1i>
         <strong>Company</strong> (referred to as either &quot;the Company&quot;,)
" We",
           "Us" or "Our" in this Agreement) refers to Sky Bank,
Sky Tower New Mumbai.
```

```
<1i>>
        <strong>Cookies</strong> are small files that are placed on Your computer,
mobile device or any other
           device by a website, containing the details of Your browsing history on that
website among its many
           uses.
      <1i>>
        <strong>Country</strong> refers to: Maharashtra, India
      <1i>>
        <strong>Device</strong> means any device that can access the Service such
as a computer, a cellphone
           or a digital tablet.
      <1i>
        <strong>Personal Data</strong> is any information that relates to an
identified or identifiable
           individual.
      <strong>Service</strong> refers to the Website.
      <1i>
        <strong>Service Provider</strong> means any natural or legal person who
processes the data on behalf
           of the Company. It refers to third-party companies or individuals employed by
the Company to
           facilitate the Service, to provide the Service on behalf of the Company, to
perform services related
           to the Service or to assist the Company in analyzing how the Service is
used.
```

```
<strong>Usage Data</strong> refers to data collected automatically, either
generated by the use of
           the Service or from the Service infrastructure itself (for example, the duration of
a page visit).
        <1i>
        <strong>Website</strong> refers to Sky Bank, accessible from <a
href="http://www.skybank.com"
             rel="external nofollow noopener"
target=" blank">http://www.skybank.com</a>
      <|i>
        <strong>You</strong> means the individual accessing or using the Service, or
the company, or other
           legal entity on behalf of which such individual is accessing or using the Service,
as applicable.
        <h1>Collecting and Using Your Personal Data</h1>
    <h2>Types of Data Collected</h2>
    <h3>Personal Data</h3>
    While using Our Service, We may ask You to provide Us with certain personally
identifiable information that
      can be used to contact or identify You. Personally identifiable information may
include, but is not limited
      to:
    ul>
      <1i>
        Email address
      <1i>>
        First name and last name
      <|i>
```

```
Phone number
      <1i>
         Address, State, Province, ZIP/Postal code, City
      Usage Data
      </111>
    <h3>Usage Data</h3>
    Usage Data is collected automatically when using the Service.
    Usage Data may include information such as Your Device's Internet Protocol
address (e.g. IP address), browser
      type, browser version, the pages of our Service that You visit, the time and date of
Your visit, the time
      spent on those pages, unique device identifiers and other diagnostic data.
    When You access the Service by or through a mobile device, We may collect
certain information automatically,
      including, but not limited to, the type of mobile device You use, Your mobile device
unique ID, the IP
      address of Your mobile device, Your mobile operating system, the type of mobile
Internet browser You use,
      unique device identifiers and other diagnostic data.
    Ye may also collect information that Your browser sends whenever You visit our
Service or when You access the
      Service by or through a mobile device.
    <h3>Tracking Technologies and Cookies</h3>
    Ye use Cookies and similar tracking technologies to track the activity on Our
Service and store certain
      information. Tracking technologies used are beacons, tags, and scripts to collect and
track information and
      to improve and analyze Our Service. The technologies We use may include:
    <ul>
      <strong>Cookies or Browser Cookies.</strong> A cookie is a small file placed
```

on Your Device You can

instruct Your browser to refuse all Cookies or to indicate when a Cookie is being sent. However, if You

do not accept Cookies, You may not be able to use some parts of our Service. Unless you have adjusted

Your browser setting so that it will refuse Cookies, our Service may use Cookies.

Flash Cookies. Certain features of our Service may use local
stored objects (or Flash

Cookies) to collect and store information about Your preferences or Your activity on our Service. Flash

Cookies are not managed by the same browser settings as those used for Browser Cookies. For more

information on how You can delete Flash Cookies, please read " Where can I change the settings for

disabling, or deleting local shared objects?" available at <a

href="https://helpx.adobe.com/flash-player/kb/disable-local-shared-objects-flash.html#main _Where_can_I_change_the_settings_for_disabling__or_deleting_local_shared_objects_" rel="external nofollow noopener"

target="_blank">https://helpx.adobe.com/flash-player/kb/disable-local-shared-objects-flash. html#main_Where_can_I_change_the_settings_for_disabling__or_deleting_local_shared_objects_

Web Beacons. Certain sections of our Service and our emails
may contain small

electronic files known as web beacons (also referred to as clear gifs, pixel tags, and single-pixel

gifs) that permit the Company, for example, to count users who have visited those pages or opened an

email and for other related website statistics (for example, recording the popularity of a certain

section and verifying system and server integrity).

Cookies can be "Persistent" or "Session" Cookies.Persistent Cookies remain on Your

```
personal computer or mobile device when You go offline, while Session Cookies are
deleted as soon as You
      close Your web browser. You can learn more about cookies here: <a
        href="https://www.termsfeed.com/blog/cookies/" target=" blank">All About
Cookies by TermsFeed</a>.
    We use both Session and Persistent Cookies for the purposes set out below:
    <strong>Necessary / Essential Cookies</strong>
        Type: Session Cookies
        Administered by: Us
        >Purpose: These Cookies are essential to provide You with services available
through the Website and
          to enable You to use some of its features. They help to authenticate users and
prevent fraudulent
          use of user accounts. Without these Cookies, the services that You have asked
for cannot be
          provided, and We only use these Cookies to provide You with those
services.
      <strong>Cookies Policy / Notice Acceptance Cookies</strong>
        Type: Persistent Cookies
        Administered by: Us
        >Purpose: These Cookies identify if users have accepted the use of cookies on
the Website.
      <1i>
        <strong>Functionality Cookies</strong>
        Type: Persistent Cookies
        Administered by: Us
        Purpose: These Cookies allow us to remember choices You make when You
use the Website, such as
          remembering your login details or language preference. The purpose of these
Cookies is to provide
```

You with a more personal experience and to avoid You having to re-enter your preferences every time You use the Website. For more information about the cookies we use and your choices regarding cookies, please visit our Cookies Policy or the Cookies section of our Privacy Policy. <h2>Use of Your Personal Data</h2> The Company may use Personal Data for the following purposes: <111> <1i> To provide and maintain our Service, including to monitor the usage of our Service. <1i>To manage Your Account: to manage Your registration as a user of the Service. The Personal Data You provide can give You access to different functionalities of the Service that are available to You as a registered user. <1i> For the performance of a contract: the development, compliance and undertaking of the purchase contract for the products, items or services You have purchased or of any other contract with Us through the Service. <1i>> To contact You: To contact You by email, telephone calls, SMS, or other equivalent forms of electronic communication, such as a mobile application's push notifications regarding

updates or informative communications related to the functionalities, products or contracted services, including the security updates, when necessary or reasonable for their

implementation.

<1i>

To provide You with news, special offers and general information about other goods,

services and events which we offer that are similar to those that you have already purchased or

enquired about unless You have opted not to receive such information.

<1i>

To manage Your requests: To attend and manage Your requests to Us.

For business transfers: We may use Your information to evaluate or conduct a merger,

divestiture, restructuring, reorganization, dissolution, or other sale or transfer of some or all of

Our assets, whether as a going concern or as part of bankruptcy, liquidation, or similar proceeding,

in which Personal Data held by Us about our Service users is among the assets transferred.

<|i>>

For other purposes: We may use Your information for other purposes, such as data

analysis, identifying usage trends, determining the effectiveness of our promotional campaigns and

to evaluate and improve our Service, products, services, marketing and your experience.

</111>

We may share Your personal information in the following situations:

<111>

With Service Providers: We may share Your personal
information with Service Providers

to monitor and analyze the use of our Service, to contact You.

For business transfers: We may share or transfer Your personal information in

connection with, or during negotiations of, any merger, sale of Company assets, financing, or

acquisition of all or a portion of Our business to another company.

With Affiliates: We may share Your information with Our
affiliates, in which case we

will require those affiliates to honor this Privacy Policy. Affiliates include Our parent company and

any other subsidiaries, joint venture partners or other companies that We control or that are under

common control with Us.

With business partners: We may share Your information with Our business partners to

offer You certain products, services or promotions.

With other users: when You share personal information or otherwise interact in the

public areas with other users, such information may be viewed by all users and may be publicly

distributed outside.

With Your consent: We may disclose Your personal
information for any other purpose with

Your consent.

<h2>Retention of Your Personal Data</h2>

The Company will retain Your Personal Data only for as long as is necessary for the purposes set out in this

Privacy Policy. We will retain and use Your Personal Data to the extent necessary to comply with our legal

obligations (for example, if we are required to retain your data to comply with applicable laws), resolve

disputes, and enforce our legal agreements and policies.

The Company will also retain Usage Data for internal analysis purposes. Usage Data is generally retained for

a shorter period of time, except when this data is used to strengthen the security or to improve the

functionality of Our Service, or We are legally obligated to retain this data for longer time periods.

<h2>Transfer of Your Personal Data</h2>

Your information, including Personal Data, is processed at the Company's operating offices and in any other

places where the parties involved in the processing are located. It means that this information may be

transferred to — and maintained on — computers located outside of Your state, province, country or other

governmental jurisdiction where the data protection laws may differ than those from Your jurisdiction.

Your consent to this Privacy Policy followed by Your submission of such information represents Your agreement

to that transfer.

The Company will take all steps reasonably necessary to ensure that Your data is treated securely and in

accordance with this Privacy Policy and no transfer of Your Personal Data will take place to an organization

or a country unless there are adequate controls in place including the security of Your data and other

personal information.

<h2>Disclosure of Your Personal Data</h2>

<h3>Business Transactions</h3>

If the Company is involved in a merger, acquisition or asset sale, Your Personal Data may be transferred. We

will provide notice before Your Personal Data is transferred and becomes subject to a different Privacy

Policy.

<h3>Law enforcement</h3>

Under certain circumstances, the Company may be required to disclose Your Personal Data if required to do so

by law or in response to valid requests by public authorities (e.g. a court or a government agency).

```
<h3>Other legal requirements</h3>
```

The Company may disclose Your Personal Data in the good faith belief that such action is necessary to:

<u1>

Comply with a legal obligation

Protect and defend the rights or property of the Company

Prevent or investigate possible wrongdoing in connection with the Service

Protect the personal safety of Users of the Service or the public

Protect against legal liability

<h2>Security of Your Personal Data</h2>

The security of Your Personal Data is important to Us, but remember that no method of transmission over the

Internet, or method of electronic storage is 100% secure. While We strive to use commercially acceptable

means to protect Your Personal Data, We cannot guarantee its absolute security.
<h1>Children's Privacy</h1>

Our Service does not address anyone under the age of 13. We do not knowingly collect personally identifiable

information from anyone under the age of 13. If You are a parent or guardian and You are aware that Your

child has provided Us with Personal Data, please contact Us. If We become aware that We have collected

Personal Data from anyone under the age of 13 without verification of parental consent, We take steps to

remove that information from Our servers.

If We need to rely on consent as a legal basis for processing Your information and Your country requires

consent from a parent, We may require Your parent's consent before We collect and use that information.

<h1>Links to Other Websites</h1>

Our Service may contain links to other websites that are not operated by Us. If You click on a third party

link, You will be directed to that third party's site. We strongly advise You to review the Privacy Policy

of every site You visit.

```
Ye have no control over and assume no responsibility for the content, privacy
policies or practices of any
      third party sites or services.
    <h1>Changes to this Privacy Policy</h1>
    Ye may update Our Privacy Policy from time to time. We will notify You of any
changes by posting the new
      Privacy Policy on this page.
    Ye will let You know via email and/or a prominent notice on Our Service, prior to
the change becoming
      effective and update the "Last updated" date at the top of this Privacy
Policy.
    You are advised to review this Privacy Policy periodically for any changes.
Changes to this Privacy Policy
      are effective when they are posted on this page.
    <h1>Contact Us</h1>
    If you have any questions about this Privacy Policy, You can contact us:
      Sy email: skybank2020@gmail.com
    </div>
</section>
<?php
include "footer.php";
?>
SECUREPAYMENT.PHP
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center">
 <main id="main" style="margin: 0 auto; text-align: left;">
  <section class="inner-page">
```

<div class="container">

```
<h1>Secure Payment</h1>
    We provide you the exceptional security system for the bank transactions. <br/> We
give you the secure access of
     your Confidential data with the service < br > of data encryption.
    The use of Pin(Password for Login) and OTP to authenticate
transaction < br > makes you feel secure to send
     money. We ensure you to provide the secured enviornment for your online
     banking experience.
   </div>
  </section>
 </main>
 <!-- End #main -->
</section><!-- End Hero -->
<?php
include "footer.php";
?>
SERVICE24X7.PHP
<?php
include "header.php";
?>
<section id="hero" class="d-flex align-items-center">
 <main id="main" style="margin: 0 auto; text-align: left;">
  <section class="inner-page">
   <div class="container">
    <h1>24x7 Service</h1>
    Our bank gives you secure access to your account<br/>
online 24/7 at you convenience
weather you are <br/>br> at home, at office or travelling abroad.
```

Manage your finance with comfort at your home

or at your office and enjoy the banking like never

br> before.

```
</div>
</section>

</main>
<!-- End #main -->
</section><!-- End Hero -->
</php
include "footer.php";
?>
```

TERMS.PHP

Bank's Website, located at skybank.com.

By accessing this website we assume you accept these terms and conditions. Do not continue to use Sky

Bank if you do not agree to take all of the terms and conditions stated on this page. $\!\!<\!\!/p\!\!>$ The following terminology applies to these Terms and Conditions, Privacy Statement and Disclaimer Notice

and all Agreements: "Client", "You" and "Your" refers to you, the person log on this website and

compliant to the Company's terms and conditions. "The Company", "Ourselves", "We", "Our" and "Us",

refers to our Company. "Party", "Parties", or "Us", refers to both the Client and ourselves. All terms

refer to the offer, acceptance and consideration of payment necessary to undertake the process of our

assistance to the Client in the most appropriate manner for the express purpose of meeting the Client's

needs in respect of provision of the Company's stated services, in accordance with and subject to,

prevailing law of Netherlands. Any use of the above terminology or other words in the singular, plural,

capitalization and/or he/she or they, are taken as interchangeable and therefore as referring to same.

We employ the use of cookies. By accessing Sky Bank, you agreed to use cookies in agreement with the Sky

Most interactive websites use cookies to let us retrieve the user's details for each visit. Cookies are

used by our website to enable the functionality of certain areas to make it easier for people visiting

our website. Some of our affiliate/advertising partners may also use cookies.

Unless otherwise stated, Sky Bank and/or its licensors own the intellectual property rights for all

material on Sky Bank. All intellectual property rights are reserved. You may access this from Sky Bank

for your own personal use subjected to restrictions set in these terms and conditions.

```
You must not:

Republish material from Sky Bank
Sell, rent or sub-license material from Sky Bank
Reproduce, duplicate or copy material from Sky Bank
Redistribute content from Sky Bank
```

This Agreement shall begin on the date hereof. Our Terms and Conditions were created with the help of the

Terms And Conditions Generator.

Parts of this website offer an opportunity for users to post and exchange opinions and information in

certain areas of the website. Sky Bank does not filter, edit, publish or review Comments prior to their

presence on the website. Comments do not reflect the views and opinions of Sky Bank,its agents and/or

affiliates. Comments reflect the views and opinions of the person who post their views and opinions. To

the extent permitted by applicable laws, Sky Bank shall not be liable for the Comments or for any

liability, damages or expenses caused and/or suffered as a result of any use of and/or posting of and/or

appearance of the Comments on this website.

Sky Bank reserves the right to monitor all Comments and to remove any Comments which can be considered inappropriate, offensive or causes breach of these Terms and Conditions. You warrant and represent that: You are entitled to post the Comments on our website and have all necessary licenses and consents to do so; The Comments do not invade any intellectual property right, including without limitation copyright, patent or trademark of any third party; The Comments do not contain any defamatory, libelous, offensive, indecent or otherwise unlawful material which is an invasion of privacy The Comments will not be used to solicit or promote business or custom or present commercial activities or unlawful activity. You hereby grant Sky Bank a non-exclusive license to use, reproduce, edit and authorize others to use, reproduce and edit any of your Comments in any and all forms, formats or media. <h3>Hyperlinking to our Content</h3> The following organizations may link to our Website without prior written approval: Government agencies; Search engines; News organizations;

Online directory distributors may link to our Website in the same manner as they hyperlink to the

Websites of other listed businesses; and

System wide Accredited Businesses except soliciting non-profit organizations, charity shopping

malls, and charity fundraising groups which may not hyperlink to our Web site.

These organizations may link to our home page, to publications or to other Website information so long as

the link: (a) is not in any way deceptive; (b) does not falsely imply sponsorship, endorsement or

approval of the linking party and its products and/or services; and (c) fits within the context of the

linking party's site.

We may consider and approve other link requests from the following types of organizations:

 commonly-known consumer and/or business information sources;
 dot.com community sites;
 associations or other groups representing charities;
 online directory distributors;
 ii>internet portals;
 accounting, law and consulting firms; and
 educational institutions and trade associations.

We will approve link requests from these organizations if we decide that: (a) the link would not make us

look unfavorably to ourselves or to our accredited businesses; (b) the organization does not have any

negative records with us; (c) the benefit to us from the visibility of the hyperlink compensates the $\frac{1}{2}$

absence of Sky Bank; and (d) the link is in the context of general resource information.

These organizations may link to our home page so long as the link: (a) is not in any way deceptive; (b)

does not falsely imply sponsorship, endorsement or approval of the linking party and its products or

services; and (c) fits within the context of the linking party's site.

If you are one of the organizations listed in paragraph 2 above and are interested in linking to our

website, you must inform us by sending an e-mail to Sky Bank. Please include your name, your

organization name, contact information as well as the URL of your site, a list of any URLs from which

you intend to link to our Website, and a list of the URLs on our site to which you would like to link.

Wait 2-3 weeks for a response.

Approved organizations may hyperlink to our Website as follows:

By use of our corporate name; or

Sy use of the uniform resource locator being linked to; or

Sy use of any other description of our Website being linked to that makes sense within the context

and format of content on the linking party's site.

No use of Sky Bank's logo or other artwork will be allowed for linking absent a trademark license

agreement.

<h3>iFrames</h3>

Without prior approval and written permission, you may not create frames around our Webpages that alter

in any way the visual presentation or appearance of our Website.

<h3>Content Liability</h3>

We shall not be hold responsible for any content that appears on your Website.
You agree to protect and

defend us against all claims that is rising on your Website. No link(s) should appear on any Website

that may be interpreted as libelous, obscene or criminal, or which infringes, otherwise violates, or

advocates the infringement or other violation of, any third party rights.

<h3>Your Privacy</h3>

Please read Privacy Policy

<h3>Reservation of Rights</h3>

We reserve the right to request that you remove all links or any particular link to our Website. You

approve to immediately remove all links to our Website upon request. We also reserve the right to amen

these terms and conditions and it's linking policy at any time. By continuously linking to our Website,

you agree to be bound to and follow these linking terms and conditions.

<h3>Removal of links from our website</h3>

If you find any link on our Website that is offensive for any reason, you are free to contact and inform

us any moment. We will consider requests to remove links but we are not obligated to or so or to respond

to you directly.

Ye do not ensure that the information on this website is correct, we do not warrant its completeness or accuracy; nor do we promise to ensure that the website remains available or that the material on the website is kept up to date. <h3>Disclaimer</h3> To the maximum extent permitted by applicable law, we exclude all representations, warranties and conditions relating to our website and the use of this website. Nothing in this disclaimer will: limit or exclude our or your liability for death or personal injury; limit or exclude our or your liability for fraud or fraudulent misrepresentation; limit any of our or your liabilities in any way that is not permitted under applicable law; or exclude any of our or your liabilities that may not be excluded under applicable law. The limitations and prohibitions of liability set in this Section and elsewhere in this disclaimer: (a) are subject to the preceding paragraph; and (b) govern all liabilities arising under the disclaimer. including liabilities arising in contract, in tort and for breach of statutory duty. As long as the website and the information and services on the website are provided free of charge, we will not be liable for any loss or damage of any nature. </div> </section>

</div>

```
<!-- End #main -->
<!php
include "footer.php";
?>
```

AFTTER INDEX PAGE/ DBCONNECT.PHP

```
<?php
    $server = "localhost";
    $username = "root";
    $password = "";
    $database = "main project";
    $con = mysqli_connect($server,$username,$password,$database);
    if(!$con){
        echo "fail";
    }
?>
```

AFTTER INDEX PAGE/REGISTER.PHP

```
<?php
  $showAlert = false;
  $showErr = false;
  if ($ SERVER["REQUEST METHOD"] == "POST") {
    include 'dbconnect.php';
    $fname = $ POST["firstname"];
    $lname = $ POST["lastname"];
    $fathername = $_POST["fathername"];
    $mothername = $ POST["mothername"];
    $address = $ POST["address"];
    det = POST["dob"];
    $email = $ POST["email"];
    $username = $_POST["username"];
    $password = $ POST["password"];
    $cpassord = $_POST["cpassword"];
    \text{$balance} = 500;
    $emty=false;
```

```
//for providing random account no
    random = rand(95000,95999);
    r = false:
    while (r == false) {
       random = rand(95000,95999);
       $accountNoExists = "SELECT * FROM `userdetail` WHERE accountNo =
'$random'";
       $result = mysqli_query($con, $accountNoExists);
       $num = mysqli num rows($result);
       if (\text{num} == 0)
         r = true:
       }
    $accountNo = $random;
    //check username exists
    $exists = false;
    $existSql = "SELECT * FROM `userdetail` WHERE username = '$username'";
    $result = mysqli query($con, $existSql);
    $num = mysqli num rows($result);
    if (\text{$num > 0)} {
       $exists = true;
    }
    //for entering data in database if both password are same and username dosn't exits
    if (($password == $cpassord) && $exists == false && $fname!=null && $lname!=null
&& $fathername!=null && $mothername!=null && $address!=null && $date!=null &&
$username!=null && $password!=null) {
       $hash = password hash($password,PASSWORD DEFAULT);
       $sql = "INSERT INTO `userdetail`(`firstName`, `lastName`, `fatherName`,
'motherName', 'address', 'DOB', 'email', 'username', 'password', 'accountNo', 'balance')
VALUES
('$fname', '$lname', '$fathername', '$mothername', '$address', '$date', '$email', '$username', '$hash', '
$accountNo','$balance')";
       $result = mysqli query($con, $sql);
       if ($result) {
         $showAlert = true;
    } else if($exists){
       $showErr = "Username already exists. try another username";
    }else {
       $showErr = "Password dosen't match";
```

```
$emty = "Please enter your full details";
    }
  }
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <title>Sky Bank</title>
  <!-- Favicons -->
  link href="../assets/img/favicon-32x32.png" rel="icon">
  link href="../assets/img/apple-icon-180x180.png" rel="apple-touch-icon">
  <!-- Custom fonts for this template-->
  link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
  link
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,
700,700i,800,800i,900,900i" rel="stylesheet">
  <!-- Custom styles for this template-->
  <link href="css/sb-admin-2.min.css" rel="stylesheet">
</head>
<body class="bg-gradient-primary">
  <?php
    if ($showAlert) {
       echo '<div class="alert alert-success alert-dismissible fade show" role="alert">
         <strong>Success!</strong> Your account is now created.
         <button type="button" class="close" data-dismiss="alert" aria-label="Close">
         <span aria-hidden="true">&times;</span></button>
         </div>':
    if ($showErr) {
```

```
echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
         <strong>Error!</strong> ' . $showErr . '.
         <button type="button" class="close" data-dismiss="alert" aria-label="Close">
         <span aria-hidden="true">&times;</span></button>
         </div>':
  ?>
  <button type="button" class="btn btn-primary">
     <a href="../index.php">
       <svg xmlns="http://www.w3.org/2000/svg" width="50" height="30" fill="White"</pre>
class="bi bi-arrow-left-short" viewBox="0 0 16 16">
         <path fill-rule="evenodd" d="M12 8a.5.5 0 0 1-.5.5H5.707l2.147 2.146a.5.5 0 0</pre>
1-.708.708l-3-3a.5.5 0 0 1 0-.708l3-3a.5.5 0 1 1 .708.708L5.707 7.5H11.5a.5.5 0 0 1 .5.5z" />
       </svg>
     </a>
  </button>
  <div class="container">
    <div class="card o-hidden border-0 shadow-lg my-5">
       <div class="card-body p-0">
         <!-- Nested Row within Card Body -->
         < div>
            <div class="p-4">
              <div class="text-center">
                <h1 class="h4 text-gray-900 mb-4">Create an Account!</h1>
              <form class="user" method="post" action="register.php">
                <div class="form-group row">
                   <div class="col-sm-6 mb-3 mb-sm-0">
                     <input type="text" class="form-control form-control-user"</pre>
id="exampleFirstName" placeholder="First Name" name="firstname">
                   </div>
                   <div class="col-sm-6">
                     <input type="text" class="form-control form-control-user"</pre>
id="exampleLastName" placeholder="Last Name" name="lastname">
                   </div>
                </div>
                <div class="form-group row">
                   <div class="col-sm-6 mb-3 mb-sm-0">
```

```
<input type="text" class="form-control form-control-user"</pre>
id="exampleFatherName" placeholder="Father name" name="fathername">
                   </div>
                   <div class="col-sm-6">
                     <input type="text" class="form-control form-control-user"</pre>
id="exampleMotherName" placeholder="Mother Name" name="mothername">
                   </div>
                </div>
                <div class="form-group row">
                   <div class="col-sm-6 mb-3 mb-sm-0">
                     <input type="address" class="form-control form-control-user"</pre>
id="exampleAddress" placeholder="Address" name="address">
                   </div>
                   <div class="col-sm-6">
                     <input type="Date" class="form-control form-control-user"</pre>
id="exampleDateOfBirth" placeholder="Date of Birth" name="dob">
                   </div>
                </div>
                <div class="form-group row">
                   <div class="col-sm-6 mb-3 mb-sm-0">
                     <input type="email" class="form-control form-control-user"</pre>
id="exampleInputEmail" placeholder="Email Address" name="email">
                   </div>
                   <div class="col-sm-6">
                     <input type="text" class="form-control form-control-user"</pre>
id="exampleDateOfBirth" placeholder="Username" name="username">
                   </div>
                </div>
                <div class="form-group row">
                   <div class="col-sm-6 mb-3 mb-sm-0">
                     <input type="password" class="form-control form-control-user"</pre>
id="exampleInputPassword" placeholder="Password" name="password">
                   </div>
                   <div class="col-sm-6">
                     <input type="password" class="form-control form-control-user"</pre>
id="exampleRepeatPassword" placeholder="Repeat Password" name="cpassword">
                   </div>
                </div>
                <button class="btn btn-primary btn-user btn-block">Create</button>
              </form>
              <hr>>
              <div class="text-center">
```

```
<a class="small" href="login.php">Already have an account? Login!</a>
              </div>
            </div>
         </div>
       </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>
  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin-2.min.js"></script>
</body>
</html>
```

AFTTER INDEX PAGE/LOGIN.PHP

```
<?php
slogin = false;
$showErr = false;
if ($_SERVER["REQUEST_METHOD"] == "POST") {
  include 'dbconnect.php';
  $username = $ POST['username'];
  $password = $_POST['password'];
  $exists = false;
  $sql = "SELECT * FROM `userdetail` WHERE `username`= '$username'";
  $result = mysqli query($con, $sql);
  $num = mysqli num rows($result);
  if (\text{snum} == 1) {
    while ($row = mysqli fetch assoc($result)) {
       if (password_verify($password, $row['password'])) {
         sign = true;
         session start();
```

```
$ SESSION['loggedin'] = true;
         $ SESSION['username'] = $username;
         header("location: Dashboard.php");
       } else {
         $showErr = "Invalid Credentials.";
    }
  } else {
    $showErr = "Invalid Credentials.";
  }
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <title>Sky bank</title>
  <!-- Favicons -->
  link href="../assets/img/favicon-32x32.png" rel="icon">
  link href="../assets/img/apple-icon-180x180.png" rel="apple-touch-icon">
  <!-- Custom fonts for this template-->
  link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
  link
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,
700,700i,800,800i,900,900i"
    rel="stylesheet">
  <!-- Custom styles for this template-->
  k href="css/sb-admin-2.min.css" rel="stylesheet">
</head>
```

```
<body class="bg-gradient-primary">
  <?php
  if ($login) {
    echo '<div class="alert alert-success alert-dismissible fade show" role="alert">
         <strong>Success!</strong> You are logged in.
         <button type="button" class="close" data-dismiss="alert" aria-label="Close">
         <span aria-hidden="true">&times;</span></button>
         </div>';
  if ($showErr) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
         <strong>Error!</strong>' . $showErr . '.
         <button type="button" class="close" data-dismiss="alert" aria-label="Close">
         <span aria-hidden="true">&times;</span></button>
         </div>':
  ?>
  <button type="button" class="btn btn-primary">
    <a href="../index.php">
       <svg xmlns="http://www.w3.org/2000/svg" width="50" height="30" fill="White"</pre>
class="bi bi-arrow-left-short"
         viewBox="0 0 16 16">
         <path fill-rule="evenodd"</pre>
            d="M12 8a.5.5 0 0 1-.5.5H5.707l2.147 2.146a.5.5 0 0 1-.708.708l-3-3a.5.5 0 0 1
0-.708l3-3a.5.5 0 1 1 .708.708L5.707 7.5H11.5a.5.5 0 0 1 .5.5z" />
       </svg>
    </a>>
  </button>
  <div class="container">
    <!-- Outer Row -->
    <div class="row justify-content-center">
       <div class="col-xl-10 col-lg-12 col-md-9">
         <div class="card o-hidden border-0 shadow-lg my-5">
            <div class="card-body p-0">
              <!-- Nested Row within Card Body -->
              <div class="row">
                 <div class="col-lg-12">
```

```
<div class="p-4">
                     <div class="text-center">
                        <h1 class="h4 text-grey-900 mb-4">Welcome Back!</h1>
                     </div>
                     <form class="user" method="post" action="login.php">
                        <div class="form-group">
                          <input type="text" class="form-control form-control-user"</pre>
                             id="exampleInputEmail" aria-describedby="emailHelp"
name="username"
                            placeholder="Enter Your Username...">
                        </div>
                        <div class="form-group">
                          <input type="password" class="form-control form-control-user"</pre>
                             id="exampleInputPassword" placeholder="Password"
name="password">
                        </div>
                        <button class="btn btn-primary btn-user btn-block">Login/button>
                     </form>
                     <hr>>
                     <div class="text-center">
                        <a class="small" href="register.php">Create an Account!</a>
                     </div>
                   </div>
                </div>
              </div>
            </div>
         </div>
       </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>
  <!-- Custom scripts for all pages-->
```

```
<script src="js/sb-admin-2.min.js"></script>
</body>
</html>
```

AFTER INDEX PAGE/MAIN.PHP

```
<?php
session start();
if (!isset($ SESSION['loggedin']) || $ SESSION['loggedin'] != true) {
  header("location: login.php");
  exit;
}
include " dbconnect.php";
$username = $ SESSION['username'];
$sql = "SELECT * FROM `userdetail` WHERE username = '$username';";
$result = mysqli_query($con, $sql);
$row = mysqli fetch assoc($result);
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <!-- Favicons -->
  <link href="img/favicon-32x32.png" rel="icon">
  link href="img/apple-icon-180x180.png" rel="apple-touch-icon">
  <title>Sky bank</title>
  <!-- Custom fonts for this template-->
  link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
  link
```

```
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,
700,700i,800,800i,900,900i"
    rel="stylesheet">
  <!-- Custom styles for this template-->
  <link href="css/sb-admin-2.min.css" rel="stylesheet">
</head>
<body id="page-top">
  <!-- Page Wrapper -->
  <div id="wrapper">
    <!-- Sidebar -->
    id="accordionSidebar">
      <!-- Sidebar - Brand -->
      <a class="sidebar-brand d-flex align-items-center justify-content-center"
href="dashboard.php">
        <div class="sidebar-brand-icon">
          <img src="img/Logo3.png" alt="" class="img-fluid" width="30" height="30">
        </div>
        <div class="sidebar-brand-text mx-3">Sky Bank</div>
      </a>
      <!-- Divider -->
      <hr class="sidebar-divider my-0">
      <a class="nav-link" href="dashboard.php">
          <i class="fas fa-fw fa-tachometer-alt"></i>
          <span>Dashboard</span>
        </a>>
      <!-- Divider -->
      <hr class="sidebar-divider d-none d-md-block">
```

```
<a class="nav-link" href="transfer.php">
           <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor"
              class="bi bi-send-fill" viewBox="0 0 16 16">
              <path
                d="M15.964.686a.5.5 0 0 0-.65-.65L.767 5.855H.766l-.452.18a.5.5 0 0
0-.082.8871.41.26.001.002 4.995 3.178 3.178 4.995.002.002.26.41a.5.5 0 0 0
.886-.08316-15Zm-1.833 1.89L6.637 10.07l-.215-.338a.5.5 0 0 0-.154-.154l-.338-.215
7.494-7.494 1.178-.471-.47 1.178Z" />
           </svg>
           <span> &nbsp Transfer Money</span>
         </a>
       <!-- Divider -->
       <hr class="sidebar-divider d-none d-md-block">
       <a class="nav-link" href="transaction.php">
           <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor"
              class="bi bi-clock-history" viewBox="0 0 16 16">
              <path
                d="M8.515 1.019A7 7 0 0 0 8 1V0a8 8 0 0 1
.589.0221-.074.997zm2.004.45a7.003 7.003 0 0 0-.985-.2991.219-.976c.383.086.76.2
1.126.3421-.36.933zm1.37.71a7.01 7.01 0 0 0-.439-.271.493-.87a8.025 8.025 0 0 1
.979.654l-.615.789a6.996 6.996 0 0 0-.418-.302zm1.834 1.79a6.99 6.99 0 0
0-.653-.7961.724-.69c.27.285.52.59.747.911-.818.576zm.744 1.352a7.08 7.08 0 0
0-.214-.4681.893-.45a7.976 7.976 0 0 1 .45 1.0881-.95.313a7.023 7.023 0 0 0-.179-.483zm.53
2.507a6.991 6.991 0 0 0-.1-1.0251.985-.17c.067.386.106.778.116 1.17l-1 .025zm-.131
1.538c.033-.17.06-.339.081-.511.993.123a7.957 7.957 0 0 1-.23
1.1551-.964-.267c.046-.165.086-.332.12-.501zm-.952
2.379c.184-.29.346-.594.486-.9081.914.405c-.16.36-.345.706-.555 1.0381-.845-.535zm-.964
1.205c.122-.122.239-.248.35-.3781.758.653a8.073 8.073 0 0 1-.401.432l-.707-.707z" />
              <path d="M8 1a7 7 0 1 0 4.95 11.951.707.707A8.001 8.001 0 1 1 8 0v1z" />
              <path
                d="M7.5 3a.5.5 0 0 1 .5.5v5.2113.248 1.856a.5.5 0 0 1-.496.868l-3.5-2A.5.5
0 0 1 7 9V3.5a.5.5 0 0 1 .5-.5z" />
           </svg>
           <span> &nbsp Transaction History</span>
         </a>
```

```
<!-- Divider -->
       <hr class="sidebar-divider d-none d-md-block">
       <a class="nav-link collapsed" href="#" data-toggle="collapse"
data-target="#collapseTwo"
            aria-expanded="true" aria-controls="collapseTwo">
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor"
              class="bi bi-motherboard-fill" viewBox="0 0 16 16">
              <path d="M5 7h3V4H5v3Z" />
              <path
                d="M1 2a2 2 0 0 1 2-2h11a2 2 0 0 1 2 2v11a2 2 0 0 1-2 2H3a2 2 0 0
1-2-2v-2H.5a.5.5 0 0 1-.5-.5v-1A.5.5 0 0 1 .5 9H1V8H.5a.5.5 0 0 1-.5-.5v-1A.5.5 0 0 1 .5
6H1V5H.5a.5.5 0 0 1-.5-.5v-2A.5.5 0 0 1 .5 2H1Zm11 .5a.5.5 0 0 0-1 0v7a.5.5 0 0 0 1
0v-7Zm2 0a.5.5 0 0 0-1 0v7a.5.5 0 0 0 1 0v-7ZM3.5 10a.5.5 0 0 0 0 1h6a.5.5 0 0 0
0-1h-6Zm0 2a.5.5 0 0 0 0 1h6a.5.5 0 0 0 0-1h-6ZM4 4h-.5a.5.5 0 0 0 0 1H4v1h-.5a.5.5 0 0 0
0\ 1H4a1\ 1\ 0\ 0\ 0\ 1\ 1v.5a.5.5\ 0\ 0\ 0\ 1\ 0V8h1v.5a.5.5\ 0\ 0\ 0\ 1\ 0V8a1\ 1\ 0\ 0\ 0\ 1-1h.5a.5.5\ 0\ 0\ 0
0-1H9V5h.5a.5.5 0 0 0 0-1H9a1 1 0 0 0-1-1v-.5a.5.5 0 0 0-1 0V3H6v-.5a.5.5 0 0 0-1 0V3a1
1 0 0 0-1 1Zm7 7.5v1a.5.5 0 0 0 .5.5h2a.5.5 0 0 0 .5-.5v-1a.5.5 0 0 0-.5-.5h-2a.5.5 0 0
0-.5.5Z'' >
            </svg>
            <span> &nbsp Others</span>
         <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo"</pre>
data-parent="#accordionSidebar">
            <div class="bg-white py-2 collapse-inner rounded">
              <h6 class="collapse-header">Others</h6>
              <a class="collapse-item" href="card.php">Cards</a>
              <a class="collapse-item" href="profile.php">Settings</a>
            </div>
         </div>
       <!-- Divider -->
       <hr class="sidebar-divider d-none d-md-block">
       <!-- Sidebar Toggler (Sidebar) -->
       <div class="text-center d-none d-md-inline">
         <button class="rounded-circle border-0" id="sidebarToggle"></button>
       </div>
```

```
</u1>
    <!-- End of Sidebar -->
    <!-- Content Wrapper -->
    <div id="content-wrapper" class="d-flex flex-column">
      <!-- Main Content -->
      <div id="content">
        <!-- Topbar -->
        <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top</pre>
shadow">
          <!-- Sidebar Toggle (Topbar) -->
          <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-circle</pre>
mr-3">
            <i class="fa fa-bars"></i>
          </button>
          <div class="d-sm-flex align-items-center justify-content-between mb-0">
            <h1 class="h2 mb-0 text-gray-800"><?php echo $ SESSION['username'];
?></h1>
          </div>
          <!-- Topbar Navbar -->
          ul class="navbar-nav ml-auto">
            Account number:
               <?php echo $row['accountNo']; ?>
            <div class="topbar-divider d-none d-sm-block"></div>
            <!-- Nav Item - User Information -->
            <a class="nav-link dropdown-toggle" href="#" id="userDropdown"
role="button"
                 data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
                 <img class="img-profile rounded-circle" src="img/undraw profile.svg">
               </a>
               <!-- Dropdown - User Information -->
```

```
<div class="dropdown-menu dropdown-menu-right shadow</pre>
animated--grow-in"
                  aria-labelledby="userDropdown">
                  <a class="dropdown-item" href="profile.php">
                     <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
                    Profile
                  </a>>
                  <div class="dropdown-divider"></div>
                  <a class="dropdown-item" href="logout.php" data-toggle="modal"
                     data-target="#logoutModal">
                    <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
                    Logout
                  </a>>
                </div>
              </nav>
         <!-- End of Topbar -->
```

AFTER INDEX PAGE/FOOTER.PHP

```
<a class="scroll-to-top rounded" href="#page-top">
  <i class="fas fa-angle-up"></i>
</a>>
<!-- Logout Modal-->
<div class="modal fade" id="logoutModal" tabindex="-1" role="dialog"</pre>
aria-labelledby="exampleModalLabel" aria-hidden="true">
  <div class="modal-dialog" role="document">
    <div class="modal-content">
       <div class="modal-header">
         <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
         <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
         </button>
       </div>
       <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
       <div class="modal-footer">
         <button class="btn btn-secondary" type="button"</pre>
data-dismiss="modal">Cancel</button>
         <a class="btn btn-primary" href="login.php">Logout</a>
       </div>
    </div>
  </div>
</div>
<!-- Bootstrap core JavaScript-->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<!-- Core plugin JavaScript-->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>
<!-- Custom scripts for all pages-->
<script src="js/sb-admin-2.min.js"></script>
<!-- Page level plugins -->
<script src="vendor/chart.js/Chart.min.js"></script>
<!-- Page level custom scripts -->
<script src="js/demo/chart-area-demo.js"></script>
<script src="js/demo/chart-pie-demo.js"></script>
```

```
</body>
```

AFTER INDEX PAGE/DASHBOARD.PHP

```
<?php
include "main.php";
$accountNo = $row['accountNo'];
$sql = "SELECT * FROM `transaction` WHERE `accountNo`='$accountNo'";
$result1 = mysqli_query($con, $sql);
$sql = "SELECT * FROM `transaction` WHERE `faccountNo`='$accountNo";
$result2 = mysqli_query($con, $sql);
?>
<!-- Begin Page Content -->
<div class="container-fluid">
  <!-- Page Heading -->
  <div class="d-sm-flex align-items-center justify-content-between mb-4">
    <h1 class="h3 mb-0 text-gray-800">Dashboard</h1>
  </div>
  <!-- Content Row -->
  <div class="row">
    <div class="col-xl-3 col-md-6 mb-4">
       <div class="card border-left-primary shadow h-100 py-2">
         <div class="card-body">
            <div class="row no-gutters align-items-center">
              <div class="col mr-2">
                <div class="text-s font-weight-bold text-primary text-uppercase mb-1">
                   Balance</div>
                <div class="h5 mb-0 font-weight-bold text-gray-800"><?php echo</pre>
$row['balance']; ?></div>
              </div>
              <div class="col-auto">
                <!--i class="fas fa-calendar fa-2x text-gray-300"></i-->
                <svg xmlns="http://www.w3.org/2000/svg" width="30" height="30"</pre>
fill="currentColor" class="bi bi-wallet" viewBox="0 0 16 16">
                   <path d="M0 3a2 2 0 0 1 2-2h13.5a.5.5 0 0 1 0 1H15v2a1 1 0 0 1 1</pre>
1v8.5a1.5 1.5 0 0 1-1.5 1.5h-12A2.5 2.5 0 0 1 0 12.5V3zm1 1.732V12.5A1.5 1.5 0 0 0 2.5
```

```
14h12a.5.5 0 0 0 .5-.5V5H2a1.99 1.99 0 0 1-1-.268zM1 3a1 1 0 0 0 1 1h12V2H2a1 1 0 0 0-1
1z'' >
                </svg>
              </div>
           </div>
         </div>
       </div>
    </div>
    <div class="col-xl-3 col-md-6 mb-4">
       <div class="card border-left-success shadow h-100 py-2">
         <div class="card-body">
           <div class="row no-gutters align-items-center">
              <div class="col mr-2">
                <div class="text-s font-weight-bold text-success text-uppercase mb-1">
                   Received</div>
                <div class="h5 mb-0 font-weight-bold text-gray-800">
                   <?php
                     sum = 0;
                     while(r = mysqli fetch assoc(result2))
                        sum += r['amount'];
                     }
                     echo $sum;
                   ?>
                </div>
              </div>
              <div class="col-auto">
                <svg xmlns="http://www.w3.org/2000/svg" width="30" height="30"
fill="currentColor" class="bi bi-cash-coin" viewBox="0 0 16 16">
                   <path fill-rule="evenodd" d="M11 15a4 4 0 1 0 0-8 4 4 0 0 0 0 8zm5-4a5</pre>
5 0 1 1-10 0 5 5 0 0 1 10 0z" />
                   <path d="M9.438 11.944c.047.596.518 1.06 1.363</pre>
1.116v.44h.375v-.443c.875-.061 1.386-.529 1.386-1.207
0-.618-.39-.936-1.09-1.11-.296-.07v-1.2c.376.043.614.248.671.532h.658c-.047-.575-.54-1.02
4-1.329-1.073V8.5h-.375v.45c-.747.073-1.255.522-1.255 1.158 0 .562.378.92 1.007
1.066l.248.061v1.272c-.384-.058-.639-.27-.696-.563h-.668zm1.36-1.354c-.369-.085-.569-.2
6-.569-.522 0-.294.216-.514.572-.578v1.1h-.003zm.432.746c.449.104.655.272.655.569 0
.339-.257.571-.709.614v-1.1951.054.012z" />
                   <path d="M1 0a1 1 0 0 0-1 1v8a1 1 0 0 0 1</pre>
1h4.083c.058-.344.145-.678.258-1H3a2 2 0 0 0-2-2V3a2 2 0 0 0 2-2h10a2 2 0 0 0 2
2v3.528c.38.34.717.728 1 1.154V1a1 1 0 0 0-1-1H1z" />
```

```
<path d="M9.998 5.083 10 5a2 2 0 1 0-3.132 1.65 5.982 5.982 0 0 1</pre>
3.13-1.567z" />
                </svg>
              </div>
            </div>
         </div>
       </div>
    </div>
    <div class="col-xl-3 col-md-6 mb-4">
       <div class="card border-left-danger shadow h-100 py-2">
         <div class="card-body">
            <div class="row no-gutters align-items-center">
              <div class="col mr-2">
                <div class="text-s font-weight-bold text-danger text-uppercase mb-1">
                   Send</div>
                <div class="h5 mb-0 font-weight-bold text-gray-800">
                   <?php
                     sum = 0;
                     while($r = mysqli fetch assoc($result1)){
                        sum += r['amount'];
                     }
                     echo $sum;
                   ?>
                </div>
              </div>
              <div class="col-auto">
                <svg xmlns="http://www.w3.org/2000/svg" width="30" height="30"
fill="currentColor" class="bi bi-cash" viewBox="0 0 16 16">
                   <path d="M8 10a2 2 0 1 0 0-4 2 2 0 0 0 0 4z" />
                   <path d="M0 4a1 1 0 0 1 1-1h14a1 1 0 0 1 1 1v8a1 1 0 0 1-1 1H1a1 1 0 0</pre>
1-1-1V4zm3 0a2 2 0 0 1-2 2v4a2 2 0 0 1 2 2h10a2 2 0 0 1 2-2V6a2 2 0 0 1-2-2H3z" />
                </svg>
              </div>
            </div>
         </div>
       </div>
    </div>
    <!-- Content Row -->
    <div class="row">
```

```
<!-- Area Chart -->
       <div class="col-xl-8 col-lg-7">
          <div class="card shadow mb-4">
            <!-- Card Header - Dropdown -->
            <div class="card-header py-3 d-flex flex-row align-items-center"</pre>
justify-content-between">
              <h6 class="m-0 font-weight-bold text-primary">Earnings Overview</h6>
            </div>
            <!-- Card Body -->
            <div class="card-body">
              <div class="chart-area">
                 <canvas id="myAreaChart"></canvas>
              </div>
            </div>
          </div>
       </div>
       <!-- Pie Chart -->
       <div class="col-xl-4 col-lg-5">
          <div class="card shadow mb-4">
            <!-- Card Header - Dropdown -->
            <div class="card-header py-3 d-flex flex-row align-items-center"</pre>
justify-content-between">
              <h6 class="m-0 font-weight-bold text-primary">Revenue Sources</h6>
            </div>
            <!-- Card Body -->
            <div class="card-body">
              <div class="chart-pie pt-4 pb-2">
                 <canvas id="myPieChart"></canvas>
              </div>
              <div class="mt-4 text-center small">
                 <span class="mr-2">
                   <i class="fas fa-circle text-primary"></i> Direct
                 </span>
                 <span class="mr-2">
                   <i class="fas fa-circle text-success"></i> Social
                 </span>
                 <span class="mr-2">
                   <i class="fas fa-circle text-info"></i> Referral
                 </span>
              </div>
```

```
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</!-- /.container-fluid -->

</div>
<!-- End of Main Content -->
<?php include "footer.php"; ?>
```

AFTER INDEX PAGE/TRANSFER.PHP

```
<?php
include "main.php";
function generateRandomString($length = 10)
  $characters =
'0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';
  $charactersLength = strlen($characters);
  $randomString = ";
  for (\$i = 0; \$i < \$length; \$i++) 
    $randomString := $characters[rand(0, $charactersLength - 1)];
  return $randomString;
}
//UPDATE 'userdetail' SET 'balance'= 'balance'+'10000' WHERE 'username' =
'K dhiman 95';
success = false;
$showAlert = false:
if ($ SERVER["REQUEST METHOD"] == "POST") {
  $accountNo = $row['accountNo'];
  $faccountNo = $ POST['accountNo'];
  $amount = $ POST['amount'];
  $sql = "SELECT firstName,lastName FROM `userdetail` WHERE accountNo =
'$accountNo'";
  $result1 = mysqli_query($con, $sql);
  $fetch = mysqli fetch assoc($result1);
  $num = mysqli num rows($result1);
  //echo $num;
  $name = "";
```

```
if ($num) {
    $name = $fetch['firstName'] . " " . $fetch['lastName'];
  //echo $name;
  $sql = "SELECT firstName,lastName FROM `userdetail` WHERE accountNo =
'$faccountNo'";
  $result2 = mysqli_query($con, $sql);
  $fetch2 = mysqli fetch assoc($result2);
  $num1 = mysqli num rows($result2);
  //echo $num1;
  $fname = "";
  if ($num1) {
    $fname = $fetch2['firstName'] . " " . $fetch2['lastName'];
  //echo $fname;
  $random = generateRandomString();
  r = false;
  while (r == false) {
    $random = generateRandomString();
    $accountNoExists = "SELECT * FROM `transaction` WHERE transactionId =
'$random'";
    $result = mysqli query($con, $accountNoExists);
    $num = mysqli num rows($result);
    if (\text{$num == 0)} {
       r = true;
    }
  $transactionId = $random;
  $balance = $row['balance'];
  if ($balance < $amount) {</pre>
    $showAlert = " insufficient balance. <strong>your account balance :
$balance</strong>";
  } else if ($faccountNo != NULL && $amount != NULL && $accountNo != $faccountNo)
{
    $sql = "UPDATE `userdetail` SET `balance`= `balance`-'$amount' WHERE
'accountNO' = '$accountNo'";
    $result = mysqli_query($con, $sql);
    $sql = "UPDATE `userdetail` SET `balance`= `balance`+'$amount' WHERE
'accountNO' = '$faccountNo''';
    $result = mysqli query($con, $sql);
```

```
$sql = "INSERT INTO 'transaction'('accountNo', 'faccountNo', 'name', 'fname',
'amount', 'transactionId') VALUES
('$accountNo','$faccountNo','$name','$fname','$amount','$transactionId')";
    $result = mysqli query($con, $sql);
    $success = " transfer completed <strong>Transaction Id: </strong>" . $transactionId;
  } else {
    $showAlert = " please enter correct detail.";
  }
?>
<!-- Begin Page Content -->
<div class="container-fluid">
  <!-- Page Heading -->
  <div class="d-sm-flex align-items-center justify-content-between mb-4">
    <h1 class="h3 mb-0 text-gray-800">Transfer Money</h1>
  </div>
  <?php
  if ($success) {
    echo '<div class="alert alert-success alert-dismissible fade show" role="alert">
            <strong>Success!</strong>'.$success.'.
            <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span></button>
            </div>';
  if ($showAlert) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
            <strong>Error!</strong>' . $showAlert . '.
            <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span></button>
            </div>';
  }
  <div class="d-flex justify-content-center">
    <div class="col-lg-7">
       <div class="p-4">
         <form class="user" method="post" action="transfer.php">
            <div class="form-group">
              <span class="label label-default"> &nbsp &nbsp Enter Account number
:</span>
```

```
<input type="text" class="form-control form-control-user"</pre>
id="exampleInputEmail"
                aria-describedby="emailHelp" name="accountNo" placeholder="Enter
Account no.">
           </div>
           <div class="form-group">
             <span class="label label-default"> &nbsp &nbsp Amount :/span>
             <input type="number" min="10" max="10000" class="form-control</pre>
form-control-user"
                id="exampleInputPassword" placeholder="Amount" name="amount">
           </div>
           <button class="btn btn-success btn-user btn-block" data-toggle="modal"</pre>
             data-target="#myModal">Tranfer</button>
         </form>
      </div>
    </div>
  </div>
</div>
<!-- End of Main Content -->
<?php include "footer.php"; ?>
AFTER INDEX PAGE/TRANSACTION.PHP
<?php
include "main.php";
$accountNo = $row['accountNo'];
```

```
<a href="#re"><button type="button" class="btn btn-success"
href="#re">Received</button></a>
   <a href="#se"><button type="button" class="btn btn-danger"
href="#se">Send</button></a>
 </div>
 <div class="d-sm-flex align-items-center justify-content-between mb-4">
   <h5 class="h5 mb-0 text-success" id="re">Received</h5>
 </div>
 <div>
   <thead>
       Account number
        Name
        Amount
        Transtion Id
        Date and Time
       </thead>
     <?php
     while ($r = mysqli fetch assoc($result2)) {
       echo '
        ' . $r['accountNo'] . '
            ' . $r['name'] . '
            ' . $r['amount'] . '
            ' . $r['transactionId'] . '
            ' . $r['DateTime'] . '
          ';
     ?>
   </div>
 <div class="d-sm-flex align-items-center justify-content-between mb-4">
   <h5 class="h5 mb-0 text-danger" id="se">Send</h5>
 </div>
```

```
<thead>
    Account number
      Name
      Amount
      Transtion Id
      Date and Time
    </thead>
   <?php
   while ($t = mysqli fetch assoc($result1)) {
    echo '
    ' . $t['faccountNo'] . '
       ' . $t['fname'] . '
       ' . $t['amount'] . '
       ' . $t['transactionId'] . '
       ' . $t['DateTime'] . '
      ';
   ?>
 </div>
</div>
<!-- End of Main Content -->
<?php include "footer.php"; ?>
```

AFTER INDEX PAGE/CARDS.PHP

```
</div>
<div>
<h1>comming soon!</h1>
</div>
</div>
</div>
<!-- End of Main Content -->
<?php include "footer.php"; ?>
```

AFTER INDEX PAGE/PROFILE.PHP

```
<?php
include "main.php";
?>
<style>
  .card-style1 {
    box-shadow: 0px 0px 10px 0px rgb(89 75 128 / 9%);
  }
  .border-0 {
    border: 0 !important;
  }
  .card {
    position: relative;
    display: flex;
    flex-direction: column;
    min-width: 0;
    word-wrap: break-word;
    background-color: #fff;
    background-clip: border-box;
    border: 1px solid rgba(0, 0, 0, .125);
    border-radius: 0.25rem;
  }
  section {
    padding: 120px 0;
    overflow: hidden;
    background: #fff;
  }
```

```
.mb-2-3,
.my-2-3 {
  margin-bottom: 2.3rem;
}
.section-title {
  font-weight: 600;
  letter-spacing: 2px;
  text-transform: uppercase;
  margin-bottom: 10px;
  position: relative;
  display: inline-block;
}
.text-primary {
  color: #ceaa4d !important;
}
.text-secondary {
  color: #15395A !important;
}
.font-weight-600 {
  font-weight: 600;
}
.display-26 {
  font-size: 1.3rem;
}
@media screen and (min-width: 992px) {
  .p-lg-7 {
    padding: 4rem;
  }
}
@media screen and (min-width: 768px) {
  .p-md-6 {
    padding: 3.5rem;
}
```

```
@media screen and (min-width: 576px) {
  .p-sm-2-3 {
    padding: 2.3rem;
}
.p-1-9 {
  padding: 1.9rem;
.bg-secondary {
  background: #15395A !important;
}
@media screen and (min-width: 576px) {
  .pe-sm-6,
  .px-sm-6 {
    padding-right: 3.5rem;
}
@media screen and (min-width: 576px) {
  .ps-sm-6,
  .px-sm-6 {
    padding-left: 3.5rem;
  }
}
.pe-1-9,
.px-1-9 {
  padding-right: 1.9rem;
}
.ps-1-9,
.px-1-9 {
  padding-left: 1.9rem;
}
.pb-1-9,
.py-1-9 {
```

```
padding-bottom: 1.9rem;
  }
  .pt-1-9,
  .py-1-9 {
    padding-top: 1.9rem;
  }
  .mb-1-9,
  .my-1-9 {
    margin-bottom: 1.9rem;
  }
  @media (min-width: 992px) {
    .d-lg-inline-block {
       display: inline-block !important;
    }
  }
  .rounded {
    border-radius: 0.25rem !important;
  }
</style>
<!-- Begin Page Content -->
<div class="container-fluid">
  <!-- Page Heading -->
  <div class="d-sm-flex align-items-center justify-content-between mb-4">
    <h1 class="h3 mb-0 text-gray-800">Profile</h1>
  </div>
  <div class="container">
    <div class="row">
       <div class="col-lg-12 mb-4 mb-sm-5">
         <div class="card card-style1 border-0">
            <div class="card-body p-1-9 p-sm-2-3 p-md-6 p-lg-7">
              <div class="row align-items-center">
                <div class="col-lg-6 px-xl-10">
                   <div class="card justify-content-right" style="width: 17rem;">
                     <div class="card-body">
                        <h5 class="card-title">Account Number: <?php echo
$row['accountNo']; ?></h5>
                     </div>
```

```
</div>
                 <div class="bg-secondary d-lg-inline-block py-1-9 px-1-9 px-sm-6</pre>
mb-1-9 rounded">
                   <h3 class="h2 text-white mb-0"><?php echo $row['firstName'] . " " .
$row['lastName']; ?></h3>
                   <span class="text-primary"><?php echo $row['username']; ?></span>
                 </div>
                 li class="mb-2 mb-xl-3 display-28"><span class="display-26"</li>
text-secondary me-2 font-weight-600">Father Name: </span> <?php echo
$row['fatherName']; ?> 
                   li class="mb-2 mb-xl-3 display-28"><span class="display-26"</li>
text-secondary me-2 font-weight-600">Mother Name: </span> <?php echo
$row['motherName']; ?> 
                   <span class="display-26"</pre>
text-secondary me-2 font-weight-600">Email: </span> <?php echo $row['email']; ?>
                   li class="mb-2 mb-xl-3 display-28"><span class="display-26"</li>
text-secondary me-2 font-weight-600">Date of Birth: </span> <?php echo $row['DOB'];
?>
                   <span class="display-26 text-secondary me-2"</pre>
font-weight-600">Address: </span><?php echo $row['address']; ?>
                 </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
<!-- End of Main Content -->
<?php include "footer.php"; ?>
AFTER INDEX PAGE/LOGOUT.PHP
```

```
<?php
  session_start();
  session_unset();
  session_destroy();
  header("location: login.php");
  exit;
?>
```

TESTING AND DEBUGGING

INTRODUCTION:-

The implementation phase of software development is concerned with translating design specification into source code. The preliminary goal of implementation is to write source code and internal documentation so that conformance of the code to its specifications can be easily verified, and so that debugging, testing and modifications are eased. This goal can be achieved by making the source code as clear and straightforword as possible. Simplicity, clarity and elegance are the hallmark of good programs, obscurity, cleverness, and complexity are indications of inadequate design and misdirected thinking. Source code clarity is enhanced by structured coding techniques, by good coding style, by, appropriate supporting documents, by good internal comments, and by feature provided in modern programming languages. The implementation team should be provided with a well-defined set of software requirement, an architectural design specification, and a detailed design description. Each team member must understand the objectives of implementation.

TERMS IN TESTING FUNDAMENTAL

1. Error:-

The term error is used in two ways. It refers to the difference between the actual output of software and the correct output, in this interpretation, error is essential a measure of the difference between actual and ideal. Error is also to used to refer to human action that result in software containing a defect or fault.

2. Fault:-

Fault is a condition that causes to fail in performing its required function. A fault is a basic reason for software malfunction and is synonymous with the commonly used term Bug.

3. Failure:-

Failure is the inability of a system or component to perform a required function according to its specifications. A software failure occurs if the behavior of the software is the different from the specified behavior. Failure may be caused due to functional or performance reasons.

• <u>Unit Testing</u>

The term unit testing comprises the sets of tests performed by an individual programmer prior to integration of the unit into a larger system. A program unit is usually small enough that the programmer who developed it can test it in great detail, and certainly in greater detail than will be possible when the unit is integrated into an evolving

software product. In the unit testing the programs are tested separately, independent of each other. Since the check is done at the program level, it is also called program teasing.

Module Testing

A module and encapsulates related component. So can be tested without other system module.

• <u>Subsystem Testing</u>

Subsystem testing may be independently design and implemented common problems are sub-system interface mistake in this checking we concentrate on it.

There are four categories of tests that a programmer will typically perform on a program unit.

- 1. Functional test
- 2 Performance test
- 3. Stress test
- 4. Structure test

1. Functional Test

Functional test cases involve exercising the code with Nominal input values for which expected results are known; as well as boundary values (minimum values, maximum values and values on and just outside the functional boundaries) and special values.

2. Performance Test

Performance testing determines the amount of execution time spent in various parts of the unit, program throughput, response time, and device utilization by the program unit. A certain amount of avoid expending too much effort on fine-tuning of a program unit that contributes little to the over all performance of the entire system. Performance testing is most productive at the subsystem and system levels.

3. Stress Test

Stress test are those designed to intentionally break the unit. A great deal can be learned about the strengths and limitations of a program by examining the manner in which a program unit breaks.

4. Structure Test

Structure tests are concerned with exercising the internal logic of a program and traversing particular execution paths. Some authors refer collectively to functional performance and stress testing as "black box" testing. While structure testing is

referred to as "white box" or "glass box" testing. The major activities in structural testing are deciding which path to exercise, deriving test date to exercise those paths, determining the test coverage criterion to be used, executing the test, and measuring the test coverage achieved when the test cases are exercised.

DEBUGGING

Defect testing is intended to find areas where the program does not confirm to its specifications. Tests are designed to reveal the presence of defect in the system. When defect have been found in the program. There must be discovered and removed. This is called "Debugging".

FUTURE SCOPE OF THE PROJECT

This project can be handled in future by doing various modifications like: -

- > We can go further for Online Banking.
- ➤ We can establish and start various Branches and available help centers for Account Holder's Queries.
- > We can also deal through internet by creating web pages and a banking website for internet dealing.
- To attract Account Holder's we can offer various offers during festivals months.
- ➤ We can also deal in various types of Banking Transactions.
- To have more and more customer satisfaction we will emphasize more and more on our dealings.

BIBLIOGRAPHY

- www.google.com/
- www.youtube.com/
- https://getbootstrap.com/
- https://www.php.net/manual/en/index.php