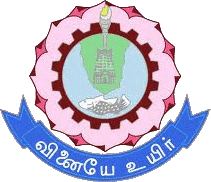
**THIAGARAJAR COLLEGE OF ENGINEERING**

**(A Govt. Aided ISO 9001:2008 certified Autonomous institution Affiliated to Anna University)**

**Madurai – 625 015**

****

**21CB390 - Software Engineering Lab**

**BANKY**

**SEMESTER III**

Submitted by

917721H040– RITHISH KANNA S

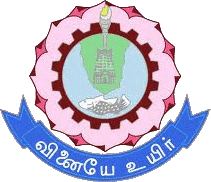
917721H045 – SHAILESH KUMAR T S

917721H060 – VASEEKARAN M

**THIAGARAJAR COLLEGE OF ENGINEERING**

**(A Govt. Aided ISO 9001:2008 certified Autonomous institution Affiliated to Anna University)**

**Madurai – 625 015**



BONAFIDE CERTIFICATE

Certified that this mini project report “BANKY”is the bonafide work of **RITHISH KANNA S (917721H040), SHAILESH KUMAR T S (917721H045), VASEEKARAN M (917721H060)** who carried out the project work under my supervision.

Signature

Course Instructor

**Dr. A. Malini,**

**P. Suganthi**

ASSISTANT PROFESSOR

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Title** | **Page. No.** |
| 1 | Case Study Description | 4 |
| 2 | Requirement Specification | 4 |
| 3 | Design Diagrams | 6 |
| 4 | Source code | 9 |
| 5 | Screen shots | 46 |
| 6 | Conclusion | 50 |
| 7 | References | 50 |

**1. CASE STUDY DESCRIPTION:**

Customers face difficulties during different banking processes. Oftentimes customers do not have prior knowledge and struggle to fill forms or obtain exact information in the clustered website.An Artificial Intelligent software made to enhance user experience by assisting them in the online banking processes.A separate voice-enabled Chat-bot to assist customers by providing appropriate answers to their queries.This will eventually automate the banks.

If the customer opens,there exist a registration page where customer registers their information to be accessed by bank for further processing.After registering,it goes to login page where customer enters information to redirect to the banky website,where we can enjoy further banking process.The new addition to the website is that it displays the loans based on the customer’s age.

We can use the chatbot and voice recognition on the Banky Bank website to find answers to our questions. These enable us to see videos, access various forms, and fill out forms online. On this website, a range of loans are offered. The website displays the appropriate loans based on the customer's age. Additionally, the user can view their profile information from when they registered.

This also has search bar which can be used by the customer to access their required things in the website.The videos can help the customers to fill the application forms and more.

**2.REQUIREMENTS SPECIFICATION:**

*Our virtual assistant and automation tool are both in development. The different responsibilities that Banky performs include:*

1. LOGIN

2. using speech recognition to answer user inquiries

3. using a chatbot to answer to customer inquiries

4 show videos of form filling

5. Account checking

6. show model forms

Chatbot:

The chatbot has been programmed to learn how to react to user inquiries. In the majority of cases, they will attempt to offer consumers with a precise answer to any questions they may have, and if they are unable to do so, they will attempt to provide a relevant answer.This has been designed using Dialogflow software which has been acclaimed by google.Users of message boxes can also utilize the keyboard or keypad on their phones or computers. Thus, a keyboard or keypad is required for this chatbot to function. The users will find this to be highly helpful and time-saving.

SPEECH RECOGNITION:

Speech recognition is a feature that allows a programme to process human speech into a written format. A microphone converts a person's voice vibrations into an electrical signal. That signal is turned into a digital by a computer or other comparable device.We also intended to employ a particular method that only permits the speech recognition to function when its name is used.It is found near a search bar which can immediately used by the customer.

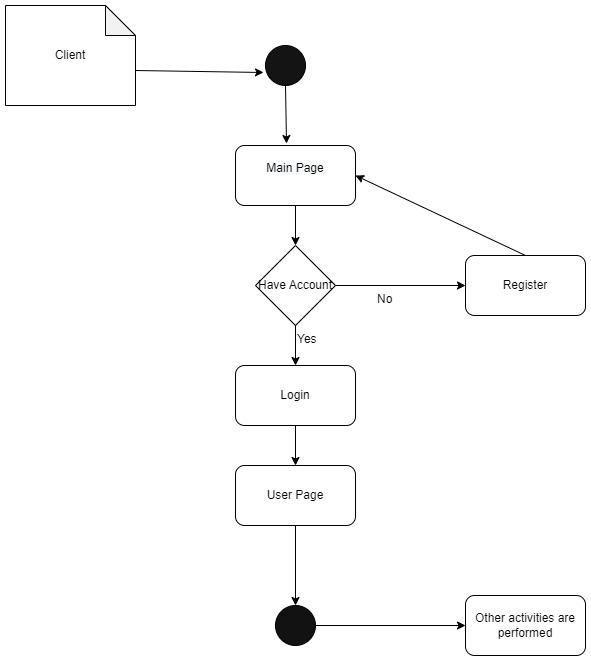
FORM FILLING:

Many of these forms are still filled out by hand using pen and ink, after which they are sent by mail, fax, email, etc. Data extraction from the forms and database entry might be time-consuming and prone to human mistake. Form filling can therefore be a time-saving activity on this website, as described in system feature.Accessing videos can help the people to fill the forms.Many forms include application forms and various loans such as agriculture loan,education loan,small business loan,personal loan and more.

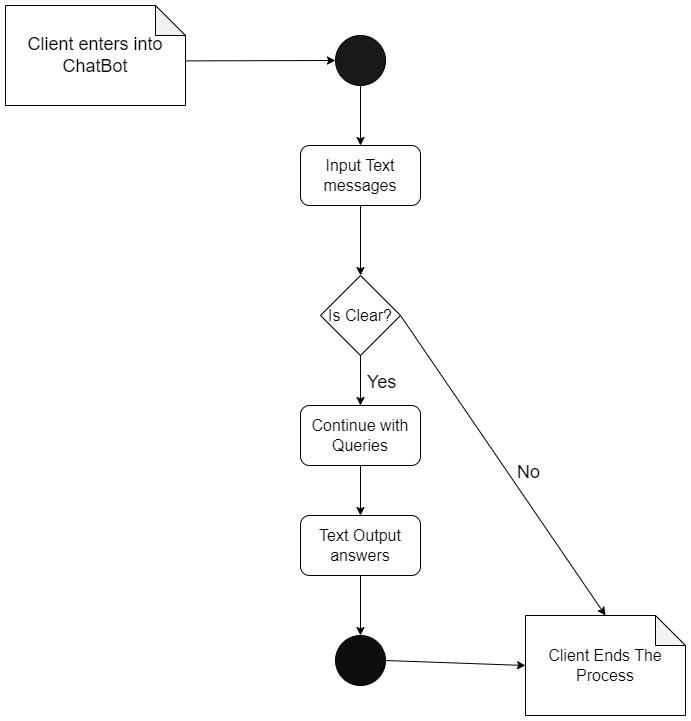
ACCESSING VIDEOS:

We may access the videos from either famous sources like the internet or the uploaded videos by using the voice recognition and chat bot specified in system feature 1. So, this functions in addition to the part of filling out forms that was discussed in the previous section. These videos are nothing more than responses to user questions sent by voice recognition and chat bots. The consumers or customers who are a part of a specific bank will find these videos to be of great use. This is done so that people can see how to carry out different jobs.these are very useful as even the kids can gain knowledge out of this apart from academics.These videos can help the people fill out application forms and various loans such as agriculture loan,education loan,small business loan,personal loan and more.These are done using html,javascript.

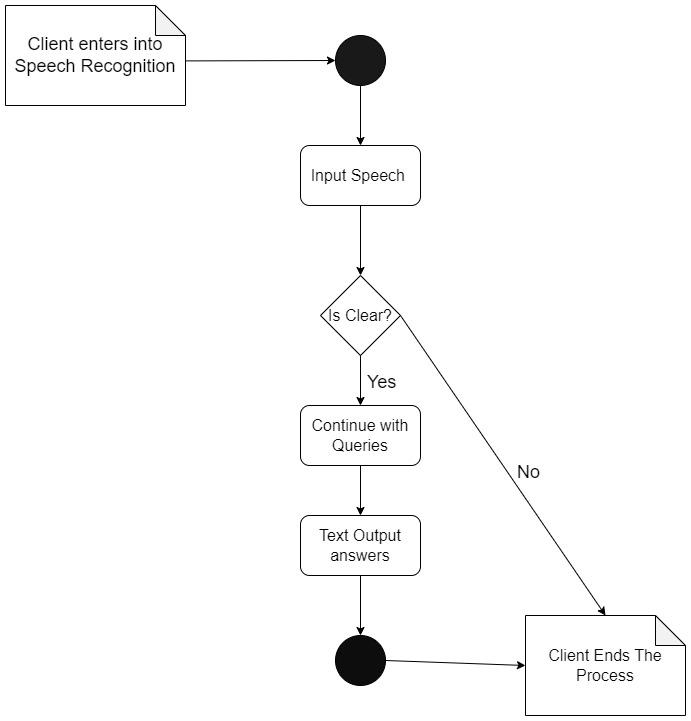
**3.DESIGN DIAGRAMS:**



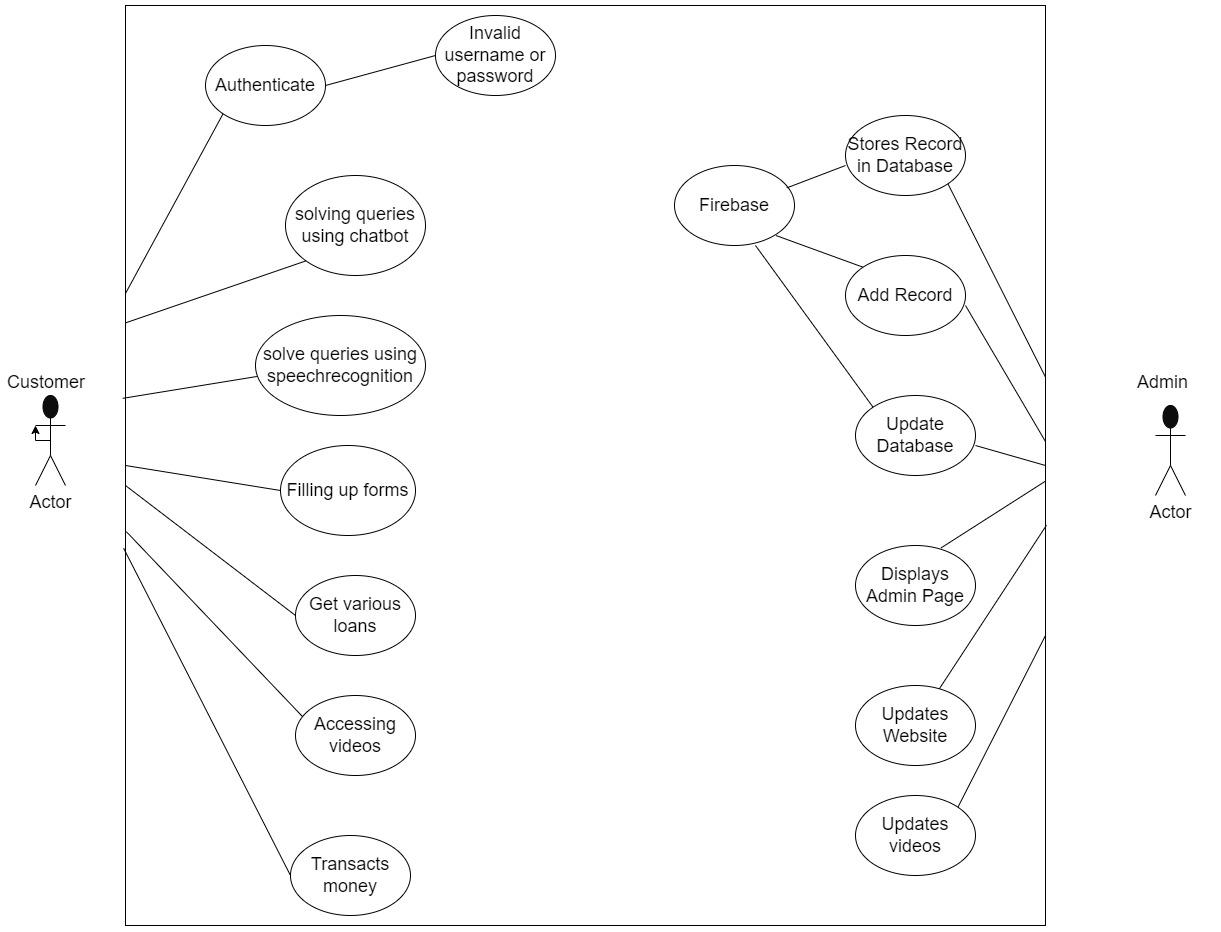
*Fig 1: Login -Activity Diagram*

******

*Fig 2: Chatbot -Activity Diagram*

**

*Fig 3: Speech Recognition -Activity Diagram*

**

*Fig 4:User Case Diagram*

**4.Source Code:**

**Login page:**

<script type="module">

// Import the functions you need from the SDKs you need

import { initializeApp } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-app.js";

import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-analytics.js";

import { getDatabase,get, ref, set, child} from "https://www.gstatic.com/firebasejs/9.13.0/firebase-database.js";

// TODO: Add SDKs for Firebase products that you want to use

// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration

// For Firebase JS SDK v7.20.0 and later, measurementId is optional

const firebaseConfig = {

apiKey: "AIzaSyClnfgse6jZ-ccztHOKz3wrYg5msn6ODPY",

authDomain: "banky-10edc.firebaseapp.com",

databaseURL: "https://banky-10edc-default-rtdb.firebaseio.com",

projectId: "banky-10edc",

storageBucket: "banky-10edc.appspot.com",

messagingSenderId: "399839387009",

appId: "1:399839387009:web:de5fa34c74737ec92ddc80",

measurementId: "G-R5HEJCBK6V"

};

// Initialize Firebase

const app = initializeApp(firebaseConfig);

const analytics = getAnalytics(app);

const db = getDatabase();

var name = document.getElementById("name");

var email = document.getElementById("email");

var password = document.getElementById("password");

var confirmedpass = document.getElementById("confirmedpass");

var registerButton = document.getElementById("register");

var enteredEmail = document.getElementById("mail");

var enteredPass = document.getElementById("pass");

var loginButton = document.getElementById("login");

var userName = document.getElementById("username");

function insertData(){

set(ref(db,"Registered/"+name.value),{

Name:name.value,

Email:email.value,

Password:password.value

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

function selectData(){

const dbr = ref(db);

get(child(dbr,"Registered/"+name.value)).then((snapshot)=>{

if(snapshot.exists()){

email.value = snapshot.val().Email;

password.value = snapshot.val().Password;

}

else{

alert("No User Found !!");

}

}).catch((error)=>{

alert("Unsuccessful!"+error);

})

}

function updateData(){

update(ref(db,"Registered/"+name.value),{

Email:email.value,

Password:password.value,

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

function checkUser(){

const dbr = ref(db);

get(child(dbr,"Registered/"+userName.value)).then((snapshot)=>{

if(snapshot.exists()){

if(enteredEmail.value == snapshot.val().email && enteredPass.value == snapshot.val().Password){

var name=userName.value;

var textvalue=document.getElementById("username").value;

localStorage.setItem("passvalue",textvalue);

location.replace("userpage.html" + name.value);

window.location.href="userpage.html";

**Register page:**

|  |
| --- |
|  |
|  |  |

<script type="module">

// Import the functions you need from the SDKs you need

import { initializeApp } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-app.js";

import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-analytics.js";

import { getDatabase,get, ref, set, child} from "https://www.gstatic.com/firebasejs/9.13.0/firebase-database.js";

// TODO: Add SDKs for Firebase products that you want to use

// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration

// For Firebase JS SDK v7.20.0 and later, measurementId is optional

const firebaseConfig = {

apiKey: "AIzaSyClnfgse6jZ-ccztHOKz3wrYg5msn6ODPY",

authDomain: "banky-10edc.firebaseapp.com",

databaseURL: "https://banky-10edc-default-rtdb.firebaseio.com",

projectId: "banky-10edc",

storageBucket: "banky-10edc.appspot.com",

messagingSenderId: "399839387009",

appId: "1:399839387009:web:de5fa34c74737ec92ddc80",

measurementId: "G-R5HEJCBK6V"

};

// Initialize Firebase

const app = initializeApp(firebaseConfig);

const analytics = getAnalytics(app);

const db=getDatabase();

var name = document.getElementById("name");

var password = document.getElementById("pass");

var email = document.getElementById("email");

var age=document.getElementById("age");

var dob=document.getElementById("dob");

var contno=document.getElementById("contno");

var submitButton = document.getElementById("submitbutton");

function insertData(){

set(ref(db,"Registered/"+name.value),{

Name:name.value,

Password:password.value,

email:email.value,

Age:age.value,

DOB:dob.value,

Contno:contno.value

}).then(()=>{

alert("Data is Entered");

window.location.href="logolog.html";

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

submitbutton.addEventListener("click",insertData);

</script>

USER PAGE:

<script type="module">

function myFunction() {

document.getElementById("myDropdown").classList.toggle("show");

}

// Close the dropdown if the user clicks outside of it

window.onclick = function(event) {

if (!event.target.matches('.dropbtn')) {

var dropdowns = document.getElementsByClassName("dropdown-content");

var i;

for (i = 0; i < dropdowns.length; i++) {

var openDropdown = dropdowns[i];

if (openDropdown.classList.contains('show')) {

openDropdown.classList.remove('show');

}

}

}

}

// Import the functions you need from the SDKs you need

import { initializeApp } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-app.js";

import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-analytics.js";

import { getDatabase,get, ref, set, child} from "https://www.gstatic.com/firebasejs/9.13.0/firebase-database.js";

// TODO: Add SDKs for Firebase products that you want to use

// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration

// For Firebase JS SDK v7.20.0 and later, measurementId is optional

const firebaseConfig = {

apiKey: "AIzaSyClnfgse6jZ-ccztHOKz3wrYg5msn6ODPY",

authDomain: "banky-10edc.firebaseapp.com",

databaseURL: "https://banky-10edc-default-rtdb.firebaseio.com",

projectId: "banky-10edc",

storageBucket: "banky-10edc.appspot.com",

messagingSenderId: "399839387009",

appId: "1:399839387009:web:de5fa34c74737ec92ddc80",

measurementId: "G-R5HEJCBK6V"

};

// Initialize Firebase

const app = initializeApp(firebaseConfig);

const analytics = getAnalytics(app);

const db = getDatabase();

// var dob= document.getElementById("dob");

// var userName = document.getElementById("username");

// var age= document.getElementById("age");

// var contno= document.getElementById("contno");

function insertData(){

set(ref(db,"Registered/"+name.value),{

Name:name.value,

Email:email.value,

Password:password.value

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

var name = localStorage.getItem("passvalue");

document.getElementById("result").innerHTML=localStorage.getItem("passvalue");

selectData(name);

function selectData(name){

const dbr = ref(db);

get(child(dbr,"Registered/"+ name)).then((snapshot)=>{

if(snapshot.exists()){

var email = snapshot.val().email;

//const age =snapshot.val().Age;

const age=25;

var dob =snapshot.val().DOB;

var contno =snapshot.val().Contno;

if(age>=5 && age<=17 ){

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>=18 && age<=20)

{

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>20 && age<=60)

{

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>60 && age<=90 ){

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else

{

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo1").innerHTML = "";

}

document.getElementById("email").innerHTML = email;

document.getElementById("result").innerHTML=name;

document.getElementById("age").innerHTML=age;

document.getElementById("dob").innerHTML=dob;

document.getElementById("contno").innerHTML=contno;

}

else{

alert("No User Found !!");

}

}).catch((error)=>{

alert("Unsuccessful!"+error);

})

}

function updateData(){

update(ref(db,"Registered/"+name.value),{

Email:email.value,

Password:password.value,

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

**MAIN PAGE:**

<script>

<div class="toast" style="position: absolute; top: 0; right: 0;">

<div class="toast-header">

<img src="..." class="rounded mr-2" alt="...">

<strong class="mr-auto">Bootstrap</strong>

<small>11 mins ago</small>

<button type="button" class="ml-2 mb-1 close" data-dismiss="toast" aria-label="Close">

<span aria-hidden="true">&times;</span>

</button>

</div>

<div class="toast-body">

Hello, world! This is a toast message.

</div>

</div>

</div>

<script>

function search()

{

location.href="manithan.html"

}

function log()

{

location.href="logolog.html"

}

function reg()

{

location.href="registernew.html"

}

</script>

</body>

<script>

function speech1()

{

const searchForm = document.querySelector("#search-form");

const searchFormInput = searchForm.querySelector("input"); // <=> document.querySelector("#search-form input");

const info = document.querySelector(".info");

// The speech recognition interface lives on the browser’s window object

const SpeechRecognition = window.SpeechRecognition || window.webkitSpeechRecognition; // if none exists -> undefined

if(SpeechRecognition) {

console.log("Your Browser supports speech Recognition");

const recognition = new SpeechRecognition();

recognition.continuous = true;

// recognition.lang = "en-US";

searchForm.insertAdjacentHTML("beforeend", '<button type="button"><i class="fas fa-microphone"></i></button>');

searchFormInput.style.paddingRight = "50px";

const micBtn = searchForm.querySelector("button");

const micIcon = micBtn.firstElementChild;

micBtn.addEventListener("click", micBtnClick);

function micBtnClick() {

if(micIcon.classList.contains("fa-microphone")) { // Start Voice Recognition

recognition.start(); // First time you have to allow access to mic!

}

else {

recognition.stop();

}

}

recognition.addEventListener("start", startSpeechRecognition); // <=> recognition.onstart = function() {...}

function startSpeechRecognition() {

micIcon.classList.remove("fa-microphone");

micIcon.classList.add("fa-microphone-slash");

searchFormInput.focus();

console.log("Voice activated, SPEAK");

}

recognition.addEventListener("end", endSpeechRecognition); // <=> recognition.onend = function() {...}

function endSpeechRecognition() {

micIcon.classList.remove("fa-microphone-slash");

micIcon.classList.add("fa-microphone");

searchFormInput.focus();

console.log("Speech recognition service disconnected");

}

recognition.addEventListener("result", resultOfSpeechRecognition); // <=> recognition.onresult = function(event) {...} - Fires when you stop talking

function resultOfSpeechRecognition(event) {

const current = event.resultIndex;

const transcript = event.results[current][0].transcript;

if(transcript.toLowerCase().trim()==="stop recording") {

recognition.stop();

}

else if(!searchFormInput.value) {

searchFormInput.value = transcript;

}

else {

if(transcript.toLowerCase().trim()==="go") {

searchForm.submit();

}

else if(transcript.toLowerCase().trim()==="reset input") {

searchFormInput.value = "";

}

else {

searchFormInput.value = transcript;

}

}

// searchFormInput.value = transcript;

// searchFormInput.focus();

// setTimeout(() => {

// searchForm.submit();

// }, 500);

}

info.textContent = 'Voice Commands: "stop recording", "reset input", "go"';

}

else {

console.log("Your Browser does not support speech Recognition");

info.textContent = "Your Browser does not support Speech Recognition";

}

}

function myFunction() {

// Declare variables

var input, filter, ul, li, a, i, txtValue;

input = document.getElementById('myInput');

filter = input.value.toUpperCase();

ul = document.getElementById("myUL");

li = ul.getElementsByTagName('li');

// Loop through all list items, and hide those who don't match the search query

for (i = 0; i < li.length; i++) {

a = li[i].getElementsByTagName("a")[0];

txtValue = a.textContent || a.innerText;

if (txtValue.toUpperCase().indexOf(filter) > -1) {

li[i].style.display = "";

} else {

li[i].style.display = "none";

}

}

}

</script>

**USER PAGE:**

<script>

function search()

{

location.href="manithan.html"

}

</script>

<script type="module">

function myFunction() {

document.getElementById("myDropdown").classList.toggle("show");

}

// Close the dropdown if the user clicks outside of it

window.onclick = function(event) {

if (!event.target.matches('.dropbtn')) {

var dropdowns = document.getElementsByClassName("dropdown-content");

var i;

for (i = 0; i < dropdowns.length; i++) {

var openDropdown = dropdowns[i];

if (openDropdown.classList.contains('show')) {

openDropdown.classList.remove('show');

}

}

}

}

// Import the functions you need from the SDKs you need

import { initializeApp } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-app.js";

import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.13.0/firebase-analytics.js";

import { getDatabase,get, ref, set, child} from "https://www.gstatic.com/firebasejs/9.13.0/firebase-database.js";

// TODO: Add SDKs for Firebase products that you want to use

// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration

// For Firebase JS SDK v7.20.0 and later, measurementId is optional

const firebaseConfig = {

apiKey: "AIzaSyClnfgse6jZ-ccztHOKz3wrYg5msn6ODPY",

authDomain: "banky-10edc.firebaseapp.com",

databaseURL: "https://banky-10edc-default-rtdb.firebaseio.com",

projectId: "banky-10edc",

storageBucket: "banky-10edc.appspot.com",

messagingSenderId: "399839387009",

appId: "1:399839387009:web:de5fa34c74737ec92ddc80",

measurementId: "G-R5HEJCBK6V"

};

// Initialize Firebase

const app = initializeApp(firebaseConfig);

const analytics = getAnalytics(app);

const db = getDatabase();

// var dob= document.getElementById("dob");

// var userName = document.getElementById("username");

// var age= document.getElementById("age");

// var contno= document.getElementById("contno");

function insertData(){

set(ref(db,"Registered/"+name.value),{

Name:name.value,

Email:email.value,

Password:password.value

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

var name = localStorage.getItem("passvalue");

document.getElementById("result").innerHTML=localStorage.getItem("passvalue");

selectData(name);

function selectData(name){

const dbr = ref(db);

get(child(dbr,"Registered/"+ name)).then((snapshot)=>{

if(snapshot.exists()){

var email = snapshot.val().email;

const age =snapshot.val().Age;

var dob =snapshot.val().DOB;

var contno =snapshot.val().Contno;

if(age>=5 && age<=17 ){

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>=18 && age<=20)

{

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>20 && age<=60)

{

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else if(age>60 && age<=90 ){

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo1").innerHTML = "";

document.getElementById("demo5").innerHTML = "";

}

else

{

document.getElementById("demo2").innerHTML = "";

document.getElementById("demo3").innerHTML = "";

document.getElementById("demo4").innerHTML = "";

document.getElementById("demo1").innerHTML = "";

}

document.getElementById("email").innerHTML = email;

document.getElementById("result").innerHTML=name;

document.getElementById("age").innerHTML=age;

document.getElementById("dob").innerHTML=dob;

document.getElementById("contno").innerHTML=contno;

}

else{

alert("No User Found !!");

}

}).catch((error)=>{

alert("Unsuccessful!"+error);

})

}

function updateData(){

update(ref(db,"Registered/"+name.value),{

Email:email.value,

Password:password.value,

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

function function1(){

windows.location.href = "privacypolicy.html";

}

</script>

<body>

<div class="card bg-info text-white">

<div class="card-body" style=" height: 9rem;">

<div class="container" style="margin-top:20px">

<form >

<div id="logo" style="margin-top:20px;margin-left:-100px">

<img src="LOGOIMAGE1.gif" width="150" height="100">

</div>

<div style="margin-top:20px;margin-left:60px">

<div class="offcanvas offcanvas-start" id="demo" >

<div class="offcanvas-header">

<button type="button" class="btn-close" data-bs-dismiss="offcanvas"></button>

</div>

<div class="offcanvas-body" style="color:#99ff66">

<span type="button" class="btn btn-info" class="btn btn-outline-info" style="width:100%;border-width:5px;border-color:black" type="text">

<h5><b><i>

<h5 style="color:#b30000">PROFILE:</h5></br></br>NAME: <span id="result" style="color:#b30000"></span></br>

EMAIL: <span id="email" style="color:#b30000" ></span></br>

DATE OF BIRTH: <span id="dob" style="color:#b30000"></span></br>

AGE: <span id="age" style="color:#b30000"></span></br>

CONTACT NO: <span id="contno" style="color:#b30000"></span></p></br></i></b></h5></span></br></br>

<button class="btn btn-info" class="btn btn-outline-info" onclick="window.location.href = 'privacypolicy.html';" style="width:100%;border-width:5px;border-color:black" type="button"><h5><b><i> ABOUT</i></b></h5></br>

</button></br></br>

<button class="btn btn-info" class="btn btn-outline-info"style="width:100%;border-width:5px;border-color:black" type="button"><h5><b><i> LOANS REGISTERED</i></b></h5></br>

</button></br></br>

<button class="btn btn-info" onclick="window.location.href = 'logolog.html';" class="btn btn-outline-info"style="width:100%;border-width:5px;border-color:black" type="button"><h5><b><i> LOGOUT</i></b></h5></br>

</button></br></br>

</div>

</div>

<div class="container-fluid mt-3" >

<button class="btn btn-primary" type="button" data-bs-toggle="offcanvas" data-bs-target="#demo">

&#9776;

</button>

<button type="button" onclick="window.location.href = 'privacypolicy.html';" class="btn btn-primary btn" style="margin-top:20px;margin-left:100px">

ABOUT</button>

<button type="button" class="btn btn-primary dropdown-toggle" data-toggle="dropdown" style="margin-top:20px;margin-left:10px">LOANS</button>

<div class="dropdown-menu">

<a class="dropdown-item" href="educationloan.html"><br>EDUCATION LOAN</br></a>

<a class="dropdown-item" href="houseloan.html"><br>HOUSE LOAN</br></a>

<a class="dropdown-item" href="personalloan.html"><br>PERSONAL LOAN</br></a>

<a class="dropdown-item" href="smallbusinessloan.html"><br>SMALL BUSINESS LOAN</br></a>

<a class="dropdown-item" href="goldloan.html"><br>GOLD LOAN</br></a>

<a class="dropdown-item" href="agricultureloan.html"><br>AGRICULTURE LOAN</br></a>

</div>

<button type="button" class="btn btn-primary dropdown-toggle" data-toggle="dropdown" style="margin-top:20px;margin-left:10px">FORMS/VIDEOS</button>

<div class="dropdown-menu">

<a class="dropdown-item" href="educationloan.html"><br>EDUCATION LOAN</br></a>

<a class="dropdown-item" href="houseloan.html"><br>HOUSE LOAN</br></a>

<a class="dropdown-item" href="personalloan.html"><br>PERSONAL LOAN</br></a>

<a class="dropdown-item" href="smallbusinessloan.html"><br>SMALL BUSINESS LOAN</br></a>

<a class="dropdown-item" href="goldloan.html"><br>GOLD LOAN</br></a>

<a class="dropdown-item" href="agricultureloan.html"><br>AGRICULTURE LOAN</br></a>

</div>

<button type="button" onclick="window.location.href = 'applicationform.html';" class="btn btn-primary btn" style="margin-top:20px;margin-left:10px"> <a href="applicationform.html">

</a>CREATE ACCOUNT</button>

<button type="button" onclick="window.location.href = 'transcation.html';" class="btn btn-primary btn" style="margin-top:20px;margin-left:10px"> <a href="applicationform.html">

</a>PAYMENT</button>

<button type="button" onclick="search()" class="btn btn-primary btn-lg" style="margin-top:20px;margin-left:10px"><i class="fa fa-search">SEARCH</i></button>

</div>

</div>

</form>

</div>

</div>

</div>

<!-- Carousel -->

<div id="demo" class="carousel slide" data-bs-ride="carousel">

<!-- Indicators/dots -->

<div class="carousel-indicators">

<button type="button" data-bs-target="#demo" data-bs-slide-to="0" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="1" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="2" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="3" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="4" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="5" class="active"></button>

<button type="button" data-bs-target="#demo" data-bs-slide-to="6" class="active"></button>

</div>

<!-- The slideshow/carousel -->

<div class="row" >

<div class="col-lg-12 >

<div class="carousel-inner">

<div class="300-px-wide">

<div class="carousel-item">

<img src="bankoffer1.png" alt="Los Angeles" class="d-block" width=100% height="330" >

</div>

<div class="carousel-item">

<img src="bankoffer2.png" alt="Chicago" class="d-block" width=100% height="330" >

</div>

<div class="carousel-item">

<img src="bankoffer3.png" alt="New York" class="d-block" width=100% height="330" >

</div>

<div class="carousel-item active">

<img src="bankoffer4.png" alt="Los Angeles" class="d-block" width=100% height="330">

</div>

<div class="carousel-item">

<img src="bankoffer5.png" alt="Chicago" class="d-block" width=100% height="330" >

</div>

<div class="carousel-item">

<img src="bankoffer6.png" alt="New York" class="d-block" width=100% height="330" >

</div>

<div class="carousel-item">

<img src="bankoffer7.png" alt="New York" class="d-block" width=100% height="330" >

</div>

</div>

</div>

</div>

</div>

<!-- Left and right controls/icons -->

<button class="carousel-control-prev" type="button" data-bs-target="#demo" data-bs-slide="prev">

<span class="carousel-control-prev-icon"></span>

</button>

<button class="carousel-control-next" type="button" data-bs-target="#demo" data-bs-slide="next">

<span class="carousel-control-next-icon"></span>

</button>

</div>

<div id="demo3">

<div class="row">

</br></br><h2 style="margin-left:20%;color:Tomato;"></i><b>YOU ARE APPLICABLE FOR THE FOLLOWING LOANS:</b></i></h2></br></br>

<div class="col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:20px;margin-left:130px">

<img class="card-img-top" src="eduloan.png" style="width:100%">

<div class="card-body">

<h4 class="card-title">EDUCATION LOAN</h4>

<p class="card-text">EDUCATION IS IMPORTANT AND A NECESSARY TO ALL HUMANS.EDUCATION LOAN IS AVAILABLE...</p>

<a href="educationloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

</div>

</div>

<div id="demo4">

<div class="row">

</br></br><h2 style="margin-left:20%;color:Tomato;"></i><b>YOU ARE APPLICABLE FOR THE FOLLOWING LOANS:</b></i></h2></br></br>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:60px">

<img class="card-img-top" src="goldloan.jpg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">GOLD LOAN</h4>

<p class="card-text">GOLD IS A FORM OF SAVING WHICH IS VERY USEFUL IN OUR DIFFICULT SITUATIONS...</p>

<a href="goldloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:-20px">

<img class="card-img-top" src="agricultureloan.png" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">AGRICULTURE LOAN</h4>

<p class="card-text">THIS TYPE OF LOAN HELPS THE FARMERS TO INCREASE THEIR YIELD...</p>

<a href="agricultureloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

</div>

</div>

<div id="demo2">

<div class="row">

</br></br><h2 style="margin-left:20%;color:Tomato;"></i><b>YOU ARE APPLICABLE FOR THE FOLLOWING LOANS:</b></i></h2></br></br>

<div class="col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:20px;margin-left:130px">

<img class="card-img-top" src="eduloan.png" style="width:100%">

<div class="card-body">

<h4 class="card-title">EDUCATION LOAN</h4>

<p class="card-text">EDUCATION IS IMPORTANT AND A NECESSARY TO ALL HUMANS.EDUCATION LOAN IS AVAILABLE...</p>

<a href="educationloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:60px">

<img class="card-img-top" src="goldloan.jpg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">GOLD LOAN</h4>

<p class="card-text">GOLD IS A FORM OF SAVING WHICH IS VERY USEFUL IN OUR DIFFICULT SITUATIONS...</p>

<a href="goldloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:-20px">

<img class="card-img-top" src="agricultureloan.png" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">AGRICULTURE LOAN</h4>

<p class="card-text">THIS TYPE OF LOAN HELPS THE FARMERS TO INCREASE THEIR YIELD..</p>

<a href="agricultureloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

</div>

</div>

<div id="demo1">

</br></br><h2 style="margin-left:20%;color:Tomato;"></i><b>YOU ARE APPLICABLE FOR THE FOLLOWING LOANS:</b></i></h2></br></br>

<div class="row">

<div class="col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:20px;margin-left:60px">

<img class="card-img-top" src="houseloan.jpg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">HOUSE LOAN</h4>

<p class="card-text">HOUSE IS IMPORTANT IN OUR LIFE.IT HELPS US IN DIFFICULT SITUATIONS...</p>

<a href="homeloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class="col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:20px;margin-left:-20px">

<img class="card-img-top" src="personalloan.jpg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">PERSONAL LOAN</h4>

<p class="card-text">THIS LOAN HELPS THE USER THE VARIOUS TASKS THE USER WISHES TO DO...</p>

<a href="personalloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style=width:300px;margin-top:20px;margin-left:-20px">

<img class="card-img-top" src="smallbusinessloan.jpeg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">SMALL BUSINESS LOAN</h4>

<p class="card-text">THIS HELPS THE PEOPLE TO START NEW BUSINESS..THIS PROVIDES NEW STARTUP COMPANIES AND WORKS...</p>

<a href="smallbusinessloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

</div>

<div class="row">

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:60px">

<img class="card-img-top" src="goldloan.jpg" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">GOLD LOAN</h4>

<p class="card-text">GOLD IS A FORM OF SAVING WHICH IS VERY USEFUL IN OUR DIFFICULT SITUATIONS...</p>

<a href="golgloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

<div class=" col-sm-4 d-flex align-items-stretch">

<div class="card" style="width:300px;margin-top:10px;margin-left:-20px">

<img class="card-img-top" src="agricultureloan.png" alt="Card image" style="width:100%">

<div class="card-body">

<h4 class="card-title">AGRICULTURE LOAN</h4>

<p class="card-text">THIS TYPE OF LOAN HELPS THE FARMERS TO INCREASE THEIR YIELD..</p>

<a href="agricultureloan.html" class="btn btn-primary stretched-link">READ MORE</a>

</div>

</div>

</div>

</div>

</div>

<div id="demo5"><h1><h1><p style="color:red;margin-left:20%">YOU ARE NOT APPLICABLE TO ANY LOANS!!!</p></h></h1></div>

<div class="navbar">

<p ><h5><i><b><h1 style="color:yellow;margin-left:10%"><b><i>BANKY BANK,MAIN BRANCH</b></i></h1></br></br>NO 8,LAKSHMIPURAM 8TH STREET MADURAI MAIN ,

</br>MADURAI 625001.</br>

ALL INDIA FREE TROLL NUMBER: 1800-425-0462</br>CONTACT:7373137643</br> 9843319948</br></br>

<marquee

style="border:BLACK 2px SOLID;width:45%;background-color:red;margin-left:10px">

<i><h5> BEST OFFERS ARE AVAILABLE FOR POOR PEOPLE AND THEY HAVE TO SUBMIT THEIR AADHAR CARD AND RATION CARD .FORFURTHER DETAILS CONTACT 737313743</h5></i>

</marquee>

</b></i></h5> </p></br></br>

<h3 style="margin-right:20%;color:red">CLICK THE FOLLOWING LINKS TO ACCESS:</h3>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='privacypolicy.html';">www.bankyprivacypolicyofindia.com</a>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='payment.html';">www.bankypaymentofindia.com</a>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='educationloan.html';">www.bankyeducationloanofindia.com</a>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='applicationform.html';">www.bankyapplicationformofindia.com</a>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='goldloan.html';">www.bankygoldloanofindia.com</a>

<a style="margin-right:20%;color:yellow" onclick="window.location.href='smallbusinessloan.html';">www.bankysmallbusinessloanofindia.com</a>

</div>

</body>

**APPLICATION FORM:**

<body>

<h4 style="margin-left:150px;margin-right:150px;color:#7fff00">WE GLADLY WELCOME YOU TO WORK WITH US.WE ASSURE THAT WE WILL BE PROMPT FOR YOU AND HELP YOU TO MAKE THE TASK MUCH MORE EASIER.</h4>

<h4 style="margin-left:150px;color:#7fff00">THANK YOU FOR CHOOSING OUR BANK TO GET Application form.</h4>

<h4 style="margin-left:150px;color:#7fff00">LEARNING MAKES THE MAN PERFECT.</h4>

</br></br>

<h3 style="margin-left:150px;color:#a52a2a ">STEPS TO BE FOLLOWED :</h3>

<h5 style="margin-left:150px;color:red">1.READ TO THE PRIVACY POLICY GIVEN BELOW.</h5>

<h5 style="margin-left:150px;color:red">2.FILL THE EDUCATION LOAN E-APPLICATION FORM ON THIS PAGE OR DOWNLOAD THE APPLICATION FORM GIVEN BELOW.</h5>

<h5 style="margin-left:150px;color:red">3.CLICK THE SUBMIT BUTTON FOR REGISTERING TO EDUCATION LOAN.</h5>

</br></br>

<h4 style="margin-left:150px;color:#8b008b "><i>CLICK THE BELOW LINK TO OPEN THE PRIVACY POLICY:</i></h4>

<a style="margin-left:40%;text-size=20%;color:#7fff00" onclick="window.location.href='BankyPrivacyPolicy.pdf';">www.bankyprivacypolicysmallbusinessloanuserpage.com</a></br>

<h4 style="margin-left:150px;color:#8b008b "><i>CLICK THE BELOW LINK TO DOWNLOAD THE APPLICATION FORM:</i></h4>

</br></br>

<h4 style="margin-left:300px;color:blue"><b></i>CLICK THE BELOW LINK TO DOWNLOAD THE APPLICATION FORM:</i></b></h4>

<iframe style="margin-left:30%" width="500" height="300" src="https://www.youtube.com/embed/Knhd6PrFybo">

</iframe>

<h4 style="margin-left:300px;color:blue"><b></i>FILL THE FOLLOWING E-APPLICATION FORM TO REGISTER:</i></b></h4>

</br></br>

<div class="container">

<h1 class="main-header">EDUCATION LOAN REGISTER APPLICATION FORM.</h1>

<h1 class="main-header">APPLICANT DETAILS.</h1>

<hr>

<form id="app-form" action="">

<fieldset class="sub-container" id="basic-details">

<hr>

<label for="dropdown" class="standard-label">

Title<span class="required">\*</span>

<br>

<select id="dropdown" class="standard-select" required>

<option value="select" disabled selected>Select Title</option>

<option value="Mr">Mr</option>

<option value="Mrs">Mrs</option>

<option value="Miss">Miss</option>

<option value="Ms">Ms</option>

<option value="Dr">Dr</option>

<option value="Prof">Prof</option>

</select>

</label>

<label for="firstname" class="standard-label">

First Name<span class="required">\*</span>

<input class="standard-input" name="firstname" id="firstname" type="text" placeholder="First name..." required>

</label>

<label for="middlenames" class="standard-label">

Middle Names (If Applicable)

<input class="standard-input" name="middlename" id="middlename" type="text" placeholder="Middle names...">

</label>

<label for="lastname" class="standard-label">

Last Name<span class="required">\*</span>

<input class="standard-input" name="lastname" id="lastname" type="text" placeholder="Last name..." required>

</label>

<label for="fathername" class="standard-label">

Father's Name<span class="required">\*</span>

<input class="standard-input" name="fathername" id="fathername" type="text" placeholder="Last name..." required>

</label>

<label for="mothername" class="standard-label">

Mother's Name<span class="required">\*</span>

<input class="standard-input" name="mothername" id="mothername" type="text" placeholder="Last name..." required>

</label>

<label for="phone-number" class="standard-label">

Phone Number<span class="required">\*</span>

<input class="standard-input" type="tel" id="phone" name="phone" pattern='^\+?\d{10,12}' placeholder="Example: 01925999111" required>

</label>

<label for="religion" class="standard-label">

Religion<span class="required">\*</span>

<input class="standard-input" type="text" id="religion" name="religion" placeholder= required>

</label>

<label for="community" class="standard-label">

Community<span class="required">\*</span>

<input class="standard-input" type="text" id="community" name="community" placeholder= required>

</label>

<label for="email-address" class="standard-label">

Email<span class="required">\*</span>

<input class="standard-input" id="email-address" type="email" placeholder="Your email address..." required>

</label>

<label for="DOB" class="standard-label">

Date of Birth<span class="required">\*</span>

<input class="standard-input" type="date" name="DOB" id="DOB" required>

</label>

<h3 class="small-heading">Current Address</h3>

<label for="line1" class="standard-label">

Address line 1<span class="required">\*</span>

<input class="standard-input" id="line1" type="text" required>

</label>

<label for="line2" class="standard-label">

Address line 2

<input class="standard-input" id="line2" type="text">

</label>

<label for="town-city" class="standard-label">

Town/City<span class="required">\*</span>

<input class="standard-input" id="town" type="text" required>

</label>

<label for="county" class="standard-label">

County

<input class="standard-input" id= "country" type="text">

</label>

<label for="postcode" class="standard-label">

pinCode<span class="required">\*</span>

<input class="standard-input" id="postcode" type="text" maxlength="8" required>

</label>

<label for="Aadhar Number" class="standard-label">

Aadhar Number<span class="required">\*</span>

<input class="standard-input" id="aadhar" type="text" maxlength="12">

</label>

<label for="PAN Number" class="standard-label">

PAN Number<span class="required">\*</span>

<input class="standard-input" id="PAN" type="text" maxlength="10">

</label>

<label for="school" class="standard-label">

School<span class="required">\*</span>

<input class="standard-input" id="school" type="text" maxlength="50">

</label>

<label for="tenth" class="standard-label">

10 th Mark<span class="required">\*</span>

<input class="standard-input" id="tenth" type="text" maxlength="10">

</label>

<label for="eleventh" class="standard-label">

11 th Mark<span class="required">\*</span>

<input class="standard-input" id="vik" type="text" maxlength="10">

</label>

<label for="twelth" class="standard-label">

12 th Mark<span class="required">\*</span>

<input class="standard-input" id="kav" type="text" maxlength="10">

</label>

<label for="submit" class="standard-submit">

submit<span class="required">\*</span>

<button id="submitbutton" class="standard-input" type="text" maxlength="8"></button>

</label>

<label for="formFileLg" class="form-label">Aadhar Card</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg" type="file" />

<label for="formFileLg" class="form-label">PAN Card</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg1" type="file" />

<label for="formFileLg" class="form-label">PROPETRY DETAILS</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg2" type="file" />

<label for="formFileLg" class="form-label">bank account details</label>

<input class="form-control form-control-lg" id="formFileLg3" type="file" />

<label for="formFileLg" class="form-label">voters id</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg4" type="file" />

<label for="formFileLg" class="form-label">Applicant Photograph</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg5" type="file" />

<label for="formFileLg" class="form-label">Community Certificate</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg6" type="file" />

<label for="formFileLg" class="form-label">Transfer Certificate</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg7" type="file" />

<h3 class="small-heading">Have you lived at any other address within the last 5 years?</h3>

<label for="yes-prev" class="radio-label">

<input class="radio-input" name="UK-res" value="yes" id="yes-prev" type="radio">Yes</input>

</label>

<label for="no-prev" class="radio-label">

<input class="radio-input" name="UK-res" value="no" id="no-prev" type="radio">No</input>

</label>

<div id="previous-address">

<h3 class="small-heading">Previous Address</h3>

<label for="line1" class="standard-label">

Address line 1<span class="required">\*</span>

<input class="standard-input" id="line3" type="text">

</label>

<label for="line2" class="standard-label">

Address line 2<span class="required">\*</span>

<input class="standard-input" id="line4" type="text">

</label>

<label for="town-city" class="standard-label">

Town/City<span class="required">\*</span>

<input class="standard-input" id="town1" type="text">

</label>

<label for="county" class="standard-label">

County<span class="required">\*</span>

<input class="standard-input" id="country1" type="text">

</label>

<label for="PinCode" class="standard-label">

PinCode<span class="required">\*</span>

<input class="standard-input" id="pincode2" type="text" maxlength="8">

</label>

</form>

</div>

//coapplicant details

<h1 class="main-header">COAPPLICANT DETAILS.</h1>

<hr>

<form id="app-form" action="">

<fieldset class="sub-container" id="basic-details">

<hr>

<label for="dropdown" class="standard-label">

Title<span class="required">\*</span>

<br>

<select id="dropdown" class="standard-select" required>

<option value="select" disabled selected>Select Title</option>

<option value="Mr">Mr</option>

<option value="Mrs">Mrs</option>

<option value="Miss">Miss</option>

<option value="Ms">Ms</option>

<option value="Dr">Dr</option>

<option value="Prof">Prof</option>

</select>

</label>

<label for="firstname" class="standard-label">

First Name<span class="required">\*</span>

<input class="standard-input" name="firstname" id="firstname" type="text" placeholder="First name..." required>

</label>

<label for="middlenames" class="standard-label">

Middle Names (If Applicable)

<input class="standard-input" name="middlename" id="middlename" type="text" placeholder="Middle names...">

</label>

<label for="lastname" class="standard-label">

Last Name<span class="required">\*</span>

<input class="standard-input" name="lastname" id="lastname" type="text" placeholder="Last name..." required>

</label>

<label for="dropdown" class="standard-label">

Relationship with Applicant<span class="required">\*</span>

<br>

<select id="dropdown" class="standard-select" required>

<option value="select" disabled selected>Relationship with Applicant</option>

<option value="Mr">Father</option>

<option value="Mrs">Mother</option>

<option value="Miss">Guardian</option>

<option value="Ms">Wife</option>

<option value="Dr">Husband</option>

</select>

</label>

<label for="phone-number" class="standard-label">

Phone Number<span class="required">\*</span>

<input class="standard-input" type="tel" id="phone" name="phone" pattern='^\+?\d{10,12}' placeholder="Example: 01925999111" required>

</label>

<label for="email-address" class="standard-label">

Email<span class="required">\*</span>

<input class="standard-input" id="email-address" type="email" placeholder="Your email address..." required>

</label>

<label for="DOB" class="standard-label">

Date of Birth<span class="required">\*</span>

<input class="standard-input" type="date" name="DOB" id="DOB" required>

</label>

<label for="Aadhar Number" class="standard-label">

Aadhar Number<span class="required">\*</span>

<input class="standard-input" type="text" maxlength="12">

</label>

<label for="PAN Number" class="standard-label">

PAN Number<span class="required">\*</span>

<input class="standard-input" type="text" maxlength="10">

</label>

<label for="formFileLg" class="form-label">Aadhar Card</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg" type="file" />

<label for="formFileLg" class="form-label">PAN Card</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg" type="file" />

<label for="formFileLg" class="form-label">Identity Proof(other than Aadhar)</label>

<input class="form-control form-control-lg" id="formFileLg" type="file" />

<label for="work" class="standard-label">

Job<span class="required">\*</span>

<input class="standard-input" id="email-work" type="email" required>

<label for="formFileLg" class="form-label">Applicant Photograph</label><span class="required">\*</span>

<input class="form-control form-control-lg" id="formFileLg" type="file" />

<div id="placeofwork">

<h3 class="small-heading">Place Of Work</h3>

<label for="line1" class="standard-label">

Address line 1<span class="required">\*</span>

<input class="standard-input" type="text">

</label>

<label for="line2" class="standard-label">

Address line 2

<input class="standard-input" type="text">

</label>

<label for="town-city" class="standard-label">

Town/City<span class="required">\*</span>

<input class="standard-input" type="text">

</label>

<label for="county" class="standard-label">

County

<input class="standard-input" type="text">

</label>

<label for="PinCode" class="standard-label">

PinCode<span class="required">\*</span>

<input class="standard-input" type="text" maxlength="8">

</label>

<fieldset class="sub-container" id="your-consent">

<h2 class="sub-heading">Your Consent</h2>

<hr>

<label class="standard-label" id="credit-search" for="credit-search">

Tick the box below to allow the bank to use the details you have provided to conduct a credit search if necessary.

<br>

<input type="checkbox" id="credit-click" name="credit-search"><br>

</label>

<label class="standard-label" for="info-request" id="info-request">

Tick the box below to allow the bank to contact you via email if further information is needed to progress your application.

<br>

<input type="checkbox" id="info-click" name="info-request"><br>

</label>

<input id="submit-app" type="submit" name="submit" style="margin-right:40px" value="Submit Application" onclick="logValues()">

</fieldset>

</fieldset>

<fieldset class="sub-container" id="your-consent">

<h2 class="sub-heading">Your Consent</h2>

<hr>

<label class="standard-label" id="credit-search" for="credit-search">

Tick the box below to allow the bank to use the details you have provided to conduct a credit search if necessary.

<br>

<input type="checkbox" id="credit-click" name="credit-search"><br>

</label>

<label class="standard-label" for="info-request" id="info-request">

Tick the box below to allow the bank to contact you via email if further information is needed to progress your application.

<br>

<input type="checkbox" id="info-click" name="info-request"><br>

</label>

<input id="submit-app" type="submit" name="submit" style="margin-right:40px" value="Submit Application" onclick="logValues()">

</fieldset>

</form>

</div>

<script type="module">

// Import the functions you need from the SDKs you need

import { initializeApp } from "https://www.gstatic.com/firebasejs/9.14.0/firebase-app.js";

import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.14.0/firebase-analytics.js";

import { getDatabase,get, ref, push, child} from "https://www.gstatic.com/firebasejs/9.14.0/firebase-database.js";

// TODO: Add SDKs for Firebase products that you want to use

// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration

// For Firebase JS SDK v7.20.0 and later, measurementId is optional

const firebaseConfig = {

apiKey: "AIzaSyBD1Q1UsaxXIECymuwZ1mNptu3ME6TWyRE",

authDomain: "software-2c2e5.firebaseapp.com",

projectId: "software-2c2e5",

storageBucket: "software-2c2e5.appspot.com",

messagingSenderId: "123366605487",

appId: "1:123366605487:web:6e8480b44ae11f344aca5a",

measurementId: "G-E35D18Z3Z0"

};

// Initialize Firebase

const app = initializeApp(firebaseConfig);

const analytics = getAnalytics(app);

const db=getDatabase();

var dropdown = document.getElementById("dropdown");

var firstname = document.getElementById("firstname");

var middlename = document.getElementById("middlename");

var lastname = document.getElementById("lastname");

var fathername = document.getElementById("fathername");

var mothername = document.getElementById("mothername");

var phonenumber = document.getElementById("phone");

var religion = document.getElementById("religion");

var community = document.getElementById("community");

var emailaddress = document.getElementById("email-address");

var dob = document.getElementById("DOB");

var postcode = document.getElementById("postcode");

var aadharnumber = document.getElementById("aadhar");

var pannumber = document.getElementById("PAN");

var school = document.getElementById("school");

var tenth = document.getElementById("tenth");

var eleventh = document.getElementById("vik");

var twelth = document.getElementById("kav");

var line1 = document.getElementById("line1");

var line2 = document.getElementById("line2");

var line3 = document.getElementById("line3");

var line4 = document.getElementById("line4");

var country = document.getElementById("country");

var country1 = document.getElementById("country1");

var town = document.getElementById("town");

var town1 = document.getElementById("town1");

var pincode2 = document.getElementById("pincode2");

var aadharfile = document.getElementById("formFileLg");

var pancardfile = document.getElementById("formFileLg1");

var marktenth = document.getElementById("formFileLg2");

var markeleventh = document.getElementById("formFileLg3");

var marktwelth = document.getElementById("formFileLg4");

var applicant = document.getElementById("formFileLg5");

var communitycerf = document.getElementById("formFileLg6");

var transfer = document.getElementById("formFileLg7");

var submitButton = document.getElementById("submitbutton");

function insertData(){

push(ref(db,"application/"+name.value),{

Dropdown:dropdown.value,

Firstname:firstname.value,

Middlename:middlename.value,

Lastname:lastname.value,

Fathername:fathername.value,

Mothername:mothername.value,

Phonenumber:phonenumber.value,

Religion:religion.value,

Community:community.value,

Emailaddress:emailaddress.value,

DOB:dob.value,

Postcode:postcode.value,

Aadharnumber:aadharnumber.value,

Pannumber:pannumber.value,

School:school.value,

Tenth:tenth.value,

Eleventh:eleventh.value,

Twelth:twelth.value,

Line1:line1.value,

Line2:line2.value,

Line3:line3.value,

Line4:line4.value,

Country:country.value,

Country1:country1.value,

Town:town.value,

Town1:town.value,

Pincode:pincode2.value,

Aadharfile:aadharfile.value,

Pancardfile:pancardfile.value,

Marktenth:marktenth.value,

Markeleventh:markeleventh.value,

Marktwelth:marktwelth.value,

Applicant:applicant.value,

Communitycerf:communitycerf.value,

Transfer:transfer.value

}).then(()=>{

alert("Data is Entered");

}).catch((error)=>{

alert("Unsuccessful"+error);

});

}

submitbutton.addEventListener("click",insertData);

</script>

<script>

$(document).ready(function() {

$("#account-select").change(function() {

$("#show-address").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$("#show-address").click(function(){

$("#address-history").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$("#yes").click(function(){

$("#current-address").show('slide');

$("#non-uk").hide();

window.scrollTo(0,document.body.scrollHeight);

});

$("#no").click(function(){

$("#non-uk").show('slide');

$("#current-address").hide();

window.scrollTo(0,document.body.scrollHeight);

});

$("#yes-prev").click(function(){

$("#previous-address").show('slide');

$("#get-consent").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$("#no-prev").click(function(){

$("#get-consent").show('slide');

$("#previous-address").hide();

window.scrollTo(0,document.body.scrollHeight);

});

$("#get-consent").click(function(){

$("#your-consent").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$("#credit-click").click(function() {

$("#info-request").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$("#info-click").click(function() {

$("#submit-app").show('slide');

window.scrollTo(0,document.body.scrollHeight);

});

$('#app-form').on('submit', function(){

var arr = $(this).serializeArray();

console.log(arr);

return false;

});

});

</script>

</body>

**ADMIN PAGE:**

<body>

<link href="https://fonts.googleapis.com/css?family=Josefin+Sans" rel="stylesheet">

<!-- Background & animion & navbar & title -->

<div class="container-fluid">

<!-- Background animtion-->

<div class="background">

<div class="cube"></div>

<div class="cube"></div>

<div class="cube"></div>

<div class="cube"></div>

<div class="cube"></div>

</div>

<!-- header -->

<header>

<!-- navbar -->

<nav>

<ul>

<li><a href="#">Admin</a></li>

<li><a href="#">Vaseekaran</a></li>

<li><a href="#">Rithish kanna</a></li>

<li><a href="#">Shailesh Kumar</a></li>

</ul>

</nav>

<!-- logo -->

<div class="logo"><span>#</span></div>

<!-- title & content -->

<section class="header-content">

<div class="container">

<h1>BANKY</h1>

<div class="card bg-light text-dark">

<div class="card-header"><b style="font-size: 20px; color:black">Select Excel File</b></div>

<div class="card-body">

<div class="container">

<h2 class="text-center mt-4 mb-4">Admin page</h2>

<div class="card">

<div class="card-header"><b>Only Admin </b></div>

<div class="card-body">

<input type="file" id="excel\_file" />

</div>

</div>

<div id="excel\_data" class="mt-5"></div>

</div>

</body>

</html>

<script>

const excel\_file = document.getElementById('excel\_file');

excel\_file.addEventListener('change', (event) => {

if(!['application/vnd.openxmlformats-officedocument.spreadsheetml.sheet', 'application/vnd.ms-excel'].includes(event.target.files[0].type))

{

document.getElementById('excel\_data').innerHTML = '<div class="alert alert-danger">Only .xlsx or .xls file format are allowed</div>';

excel\_file.value = '';

return false;

}

var reader = new FileReader();

reader.readAsArrayBuffer(event.target.files[0]);

reader.onload = function(event){

var data = new Uint8Array(reader.result);

var work\_book = XLSX.read(data, {type:'array'});

var sheet\_name = work\_book.SheetNames;

var sheet\_data = XLSX.utils.sheet\_to\_json(work\_book.Sheets[sheet\_name[0]], {header:1});

if(sheet\_data.length > 0)

{

var table\_output = '<table class="table table-striped table-bordered">';

for(var row = 0; row < sheet\_data.length; row++)

{

table\_output += '<tr>';

for(var cell = 0; cell < sheet\_data[row].length; cell++)

{

if(row == 0)

{

table\_output += '<th>'+sheet\_data[row][cell]+'</th>';

}

else

{

table\_output += '<td>'+sheet\_data[row][cell]+'</td>';

}

}

table\_output += '</tr>';

}

table\_output += '</table>';

document.getElementById('excel\_data').innerHTML = table\_output;

}

excel\_file.value = '';

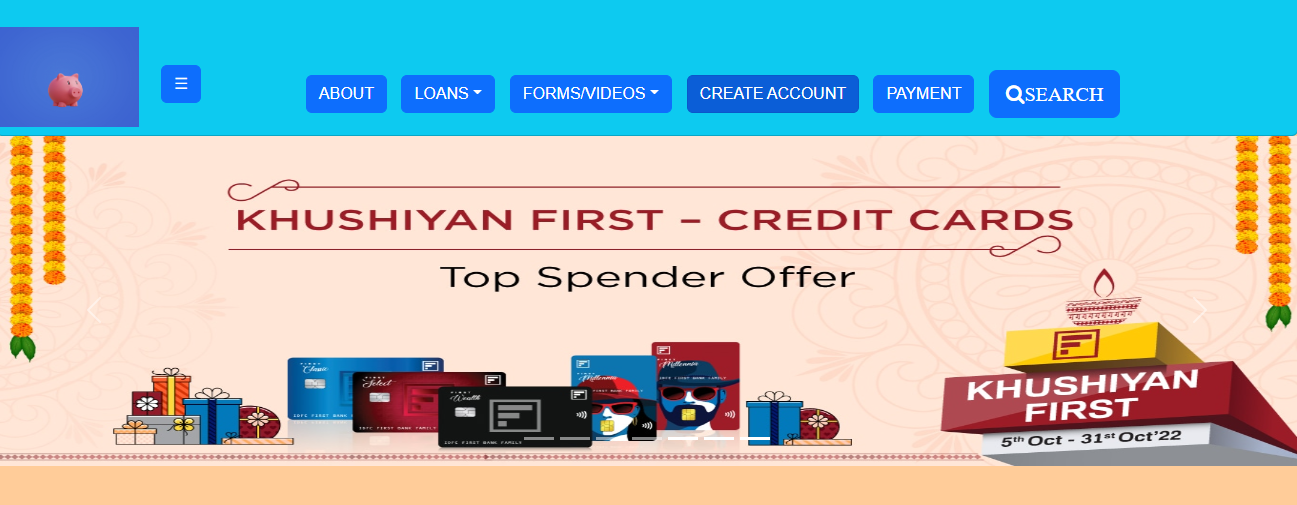
}

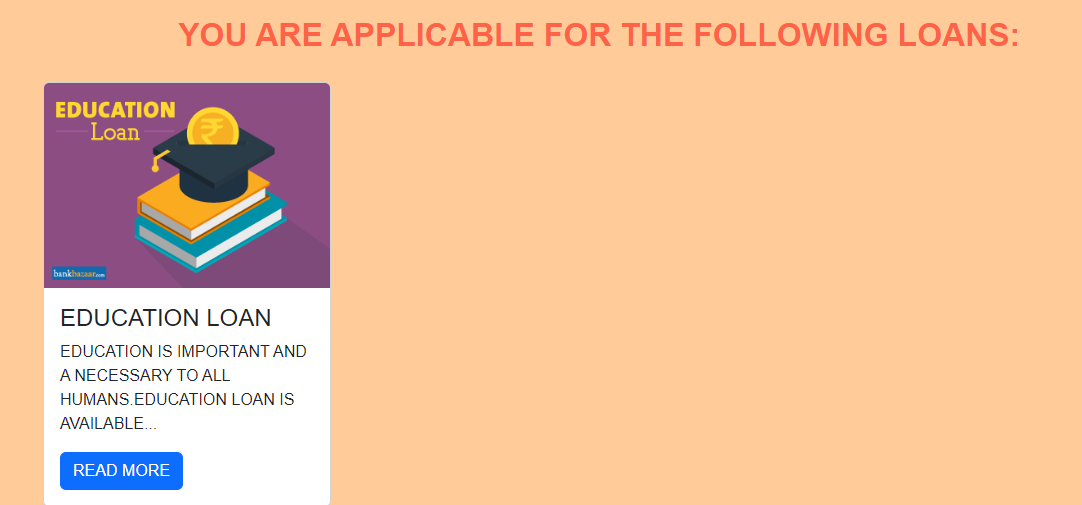
});

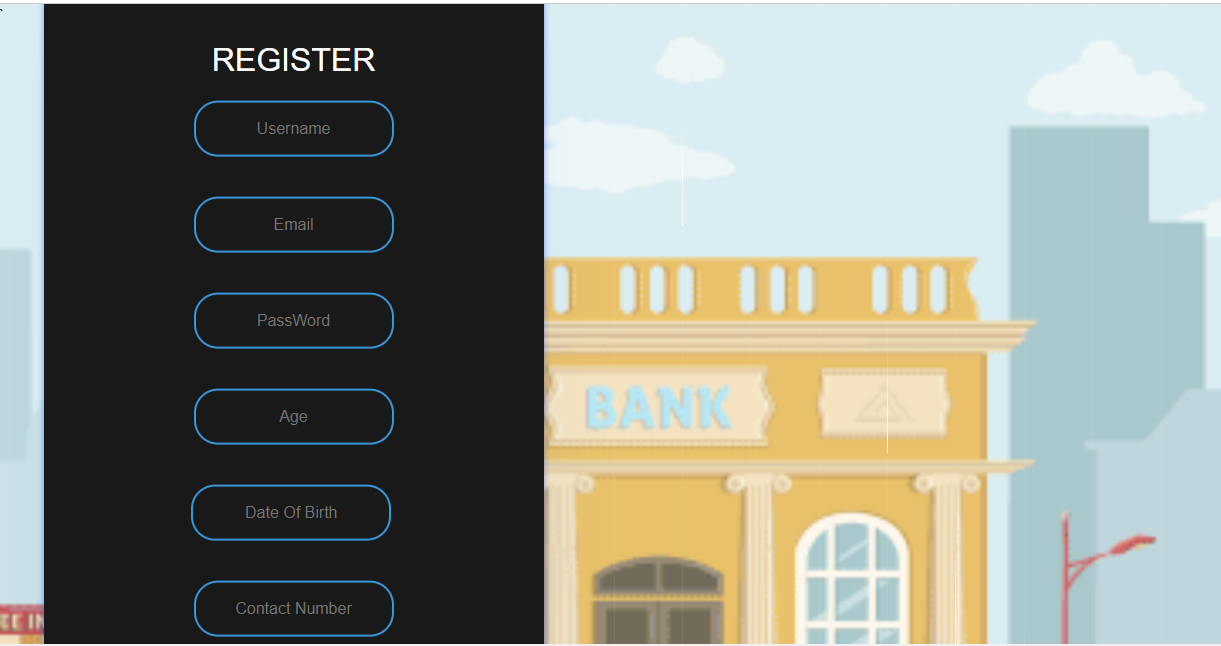
</script>

**5.SCREENSHOTS:**

**USER PAGE:**

****

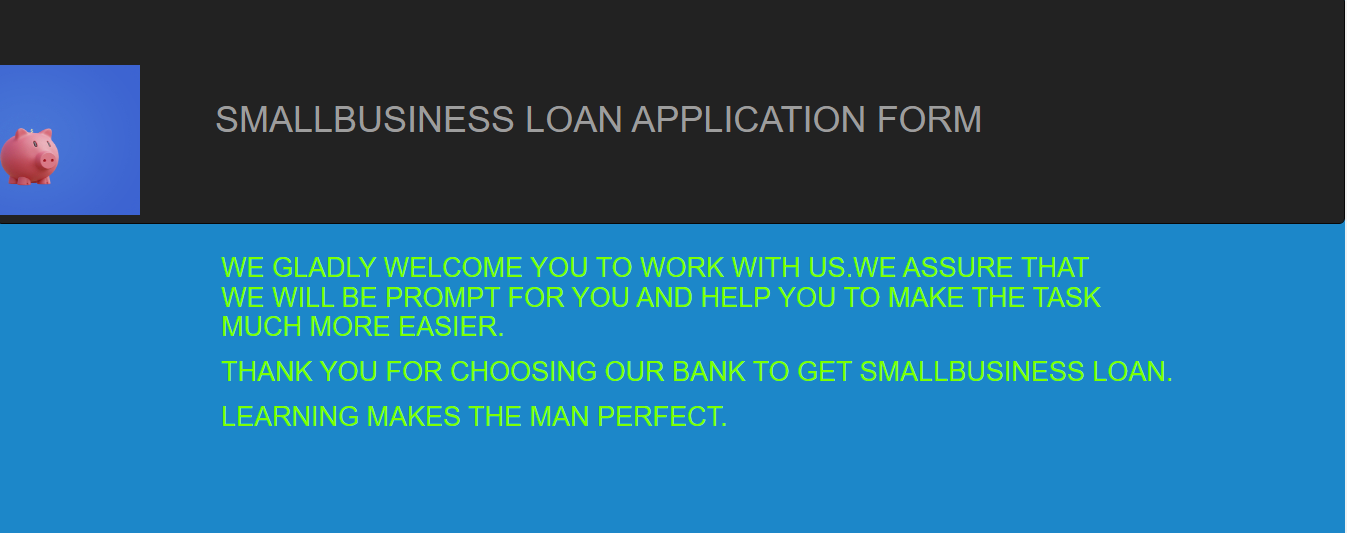
****

**REGISTER PAGE:** 

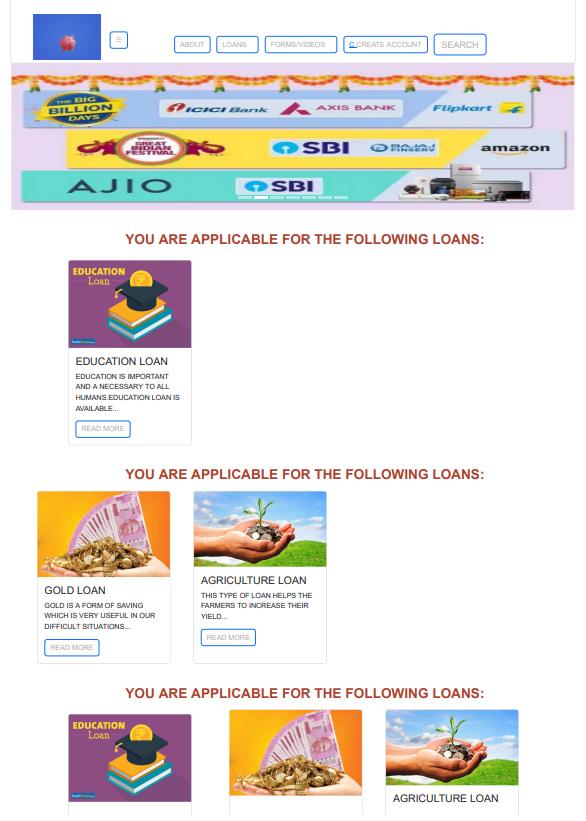
**LOGIN PAGE:**



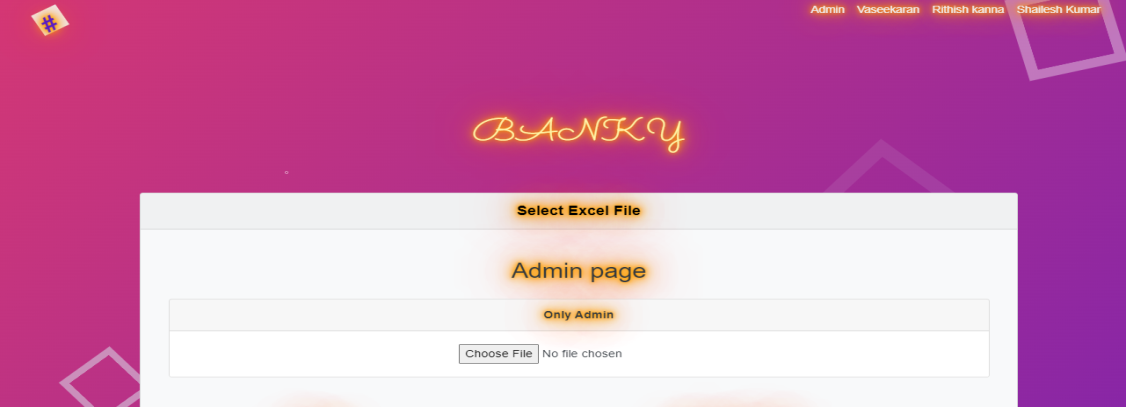
**APPLICATION FORM:**



**MAIN PAGE:**

****

**ADMIN PAGE:**



**6.CONCLUSION:**

* Customers or developers will care about the product's attributes. It will be possible and clear to move forward. The recognition of text output will increase precision. The effectiveness of the product, which can also aid with the system performance while being utilised by the designated user, is very important to the Quality Assurance of a software application.
* A software system performs specific tasks under particular circumstances. It takes into account software's response time, execution time, and storage capacity.

Standards compliance, design limitations, and database requirements

features of the software system.

Virtual assistant projects typically have very quick response times.

**7.REFERENCE:**

1.<https://extrudesign.com/virtual-assistant-using-python/>

2.<https://www.researchgate.net/publication/311081920_DAVID_-_The_Virtual_Assistant>

3...<https://www.academia.edu/40229169/PROJECT_REPORT_ON_VIRTUAL_ASSISTANT_SUBMITTED_BY_NAAZNEEN_JATU>

4.<https://www.studocu.com/row/document/national-university-of-modern-languages/software-engineering/semi-srs-ai-assistant/20945824>

5.<https://www.analyticsvidhya.com/blog/2020/09/ai-virtual-assistant-using-python/>