

# **A PROJECT ON**

**Easy Loan**

## **SUBMITTED BY**

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**ROLL NO. : 74**

**TYBSC COMPUTER SCIENCE**

## **PROJECT GUIDE**

**MS. JAYLALITA IYER**

## **SUBMITTED TO**

**MUMBAI UNIVERSITY**

## **ACADEMIC YEAR**

**2019-2020**

**N.E.S RATNAM COLLEGE OF ARTS, SCIENCE & COMMERCE  
BHANDUP (W) MUMBAI-400078**



**NATIONAL EDUCATION SOCIETY'S**  
**Ratnam College of Arts, Science & Commerce**  
**Bhandup , Mumbai – 400 078.**

**Department of Computer Science**

## **CERTIFICATE**

Class:

Roll /Seat No.:

Year:

*This is to certify that Mr./Ms. \_\_\_\_\_ has satisfactorily  
completed the project work \_\_\_\_\_ for partial fulfillment of the 3  
years Degree Book Bachelor in Computer Science for the University of Mumbai for  
the year \_\_\_\_\_.*

*Place:* \_\_\_\_\_

*Date:* \_\_\_\_\_

\_\_\_\_\_

Project Guide

\_\_\_\_\_  
In-charge,  
Dept. of Computer Science

\_\_\_\_\_  
Signature of Examiner with Date

# DECLARATION

N.E.S RATNAM COLLEGE OF ARTS, SCIENCE & COMMERCE BHANDUP (W) MUMBAI-400078

I Vedant Suhas Khatavkar , student of T.Y B.C.S of N.E.S RATNAM COLLEGE OF ARTS, SCIENCE & COMMERCE BHANDUP (W) MUMBAI-400078, hereby declare that I have completed my project on “**Easy Loan**” for the ACADEMIC YEAR : 2019-2020.

The information given in this project is true and original to the best of my knowledge.

DATE: \_\_\_\_\_

PLACE: MUMBAI

\_\_\_\_\_

SIGNATURE

# ACKNOWLEDGEMENT

I have great pleasure for representing this project report & title “**Easy Loan**” & I grabbed this opportunity to convey my immense regards towards all the distinguish people who have the valuable contribution in the hour of need.

I would like to thank “Dr. Mary Vimochana” our Principal of “NES Ratnam College, Bhandup (West)” for giving me an opportunity to study in this institute & the most needed guidance throughout the duration of the Book.

I would also like to extend my gratitude to “Mrs. Vinita Dhulia” Head of the Department for her timely & prestigious guidance.

My heartfelt gratitude to my project guide “Ms. JAYLALITA IYER”, for her valuable suggestions and guidance in the preparation of the project report.

I will be failing in duty if I do not acknowledge with grateful thanks to the authors of the references and other literatures referred to in this seminar.

I also owe to my fellow friends who have been constant source of help to solve the problem & also help during the project development process.

Last but not the least; I am very much thankful to my parents who guided me in every step which I took.

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# 1. INTRODUCTION

Easy Loan is India's first online loan giving Website.

Customer only needs to complete 3 steps to get their loan :

- Apply Form
- Kyc Documents
- Bank Details

Easy provides you loan instantly by only verifying 3 steps . Loan can amount varies from 1000rs - 2,00,000rs .

A user needs to Register and login before applying for loan . Easy Loan provides you multiple options of loan from which you can choose from . Easy loan has a contact section where you can directly contact with customer care to get your issues resolved.

Easy Loan has Trusted investors and you get a flexible amount of time period to repay your loan.

Interest rate for loan are very less as compared to other loan Website.

This Website is developed by Visual Studio 2015 for Front End and MYSQL Server for Backend i.e. Database.

ASP.NET, HTML/CSS language is used to develop the GUI of the Website.

Bootstrap is also used for developing the GUI of Website.

This Website is User friendly and any user can easily access and use the Website without any problem.

## **2. REQUIRMENTS SPECIFICATION**

### **2.1 SOFTWARE REQUIRMENTS**

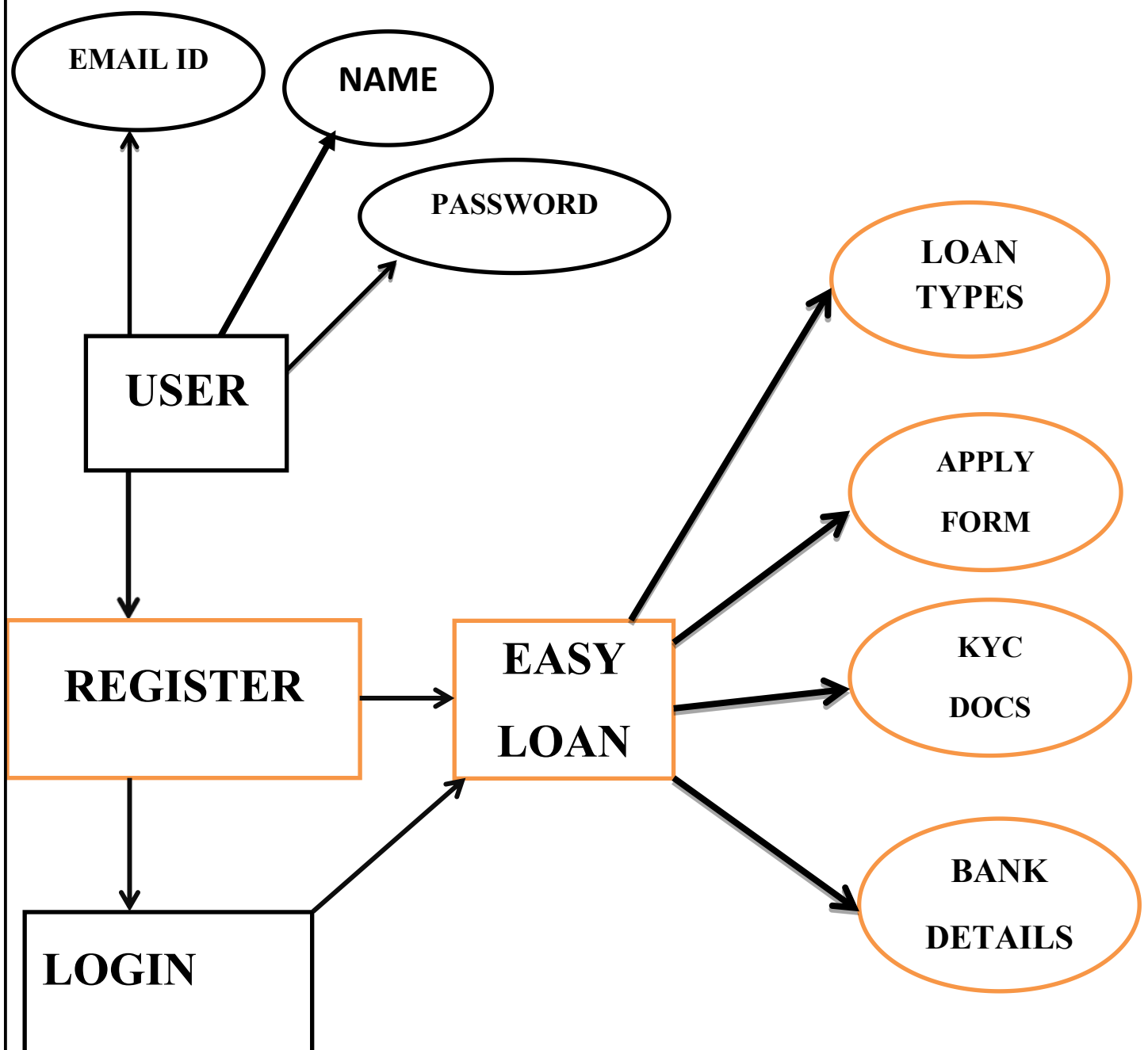
- **Operating System :** Windows XP , Vista Window 7 ,8 , 10
- **Frontend :** Microsoft Visual Studio 2015(ASP.NET C#)
- **Backend:** Microsoft SQL Server 2012 R2.

### **2.2 HARDWARE REQUIRMENTS**

- Pentium® Dual-Core CPU E5700 @ 3.00GHz.
- 4 GB DDR3 RAM. ➤160 GB Hard Disk.
- 15”LG Colour Monitor or Higher.
- Logitech Mouse
- LG Mm Keyboard

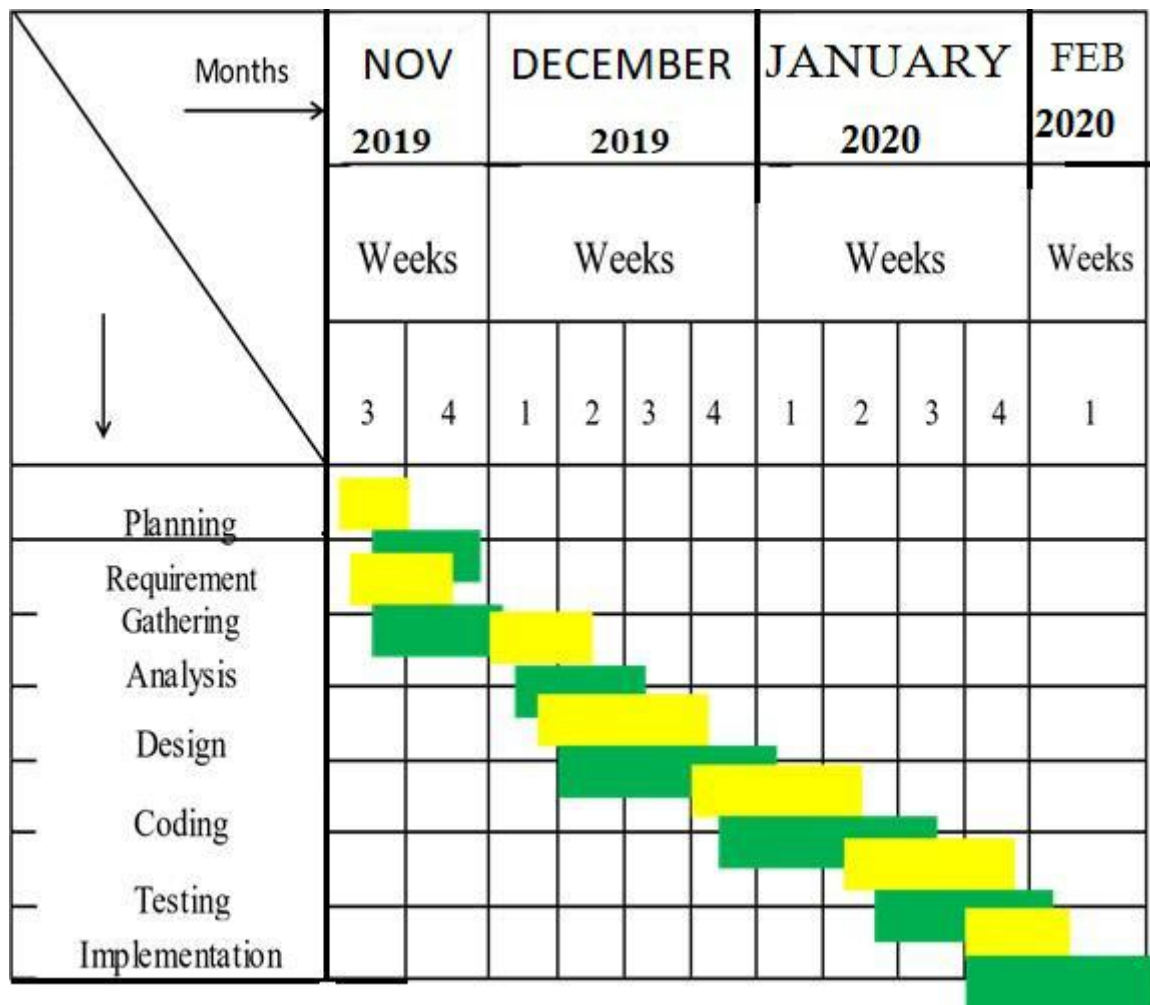
### 3. SYSTEM DESIGN DETAIL

#### 3.1 ER Diagram





### 3.2 Gantt Chart



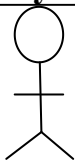

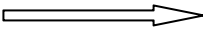
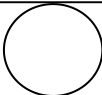
Planning



Execution

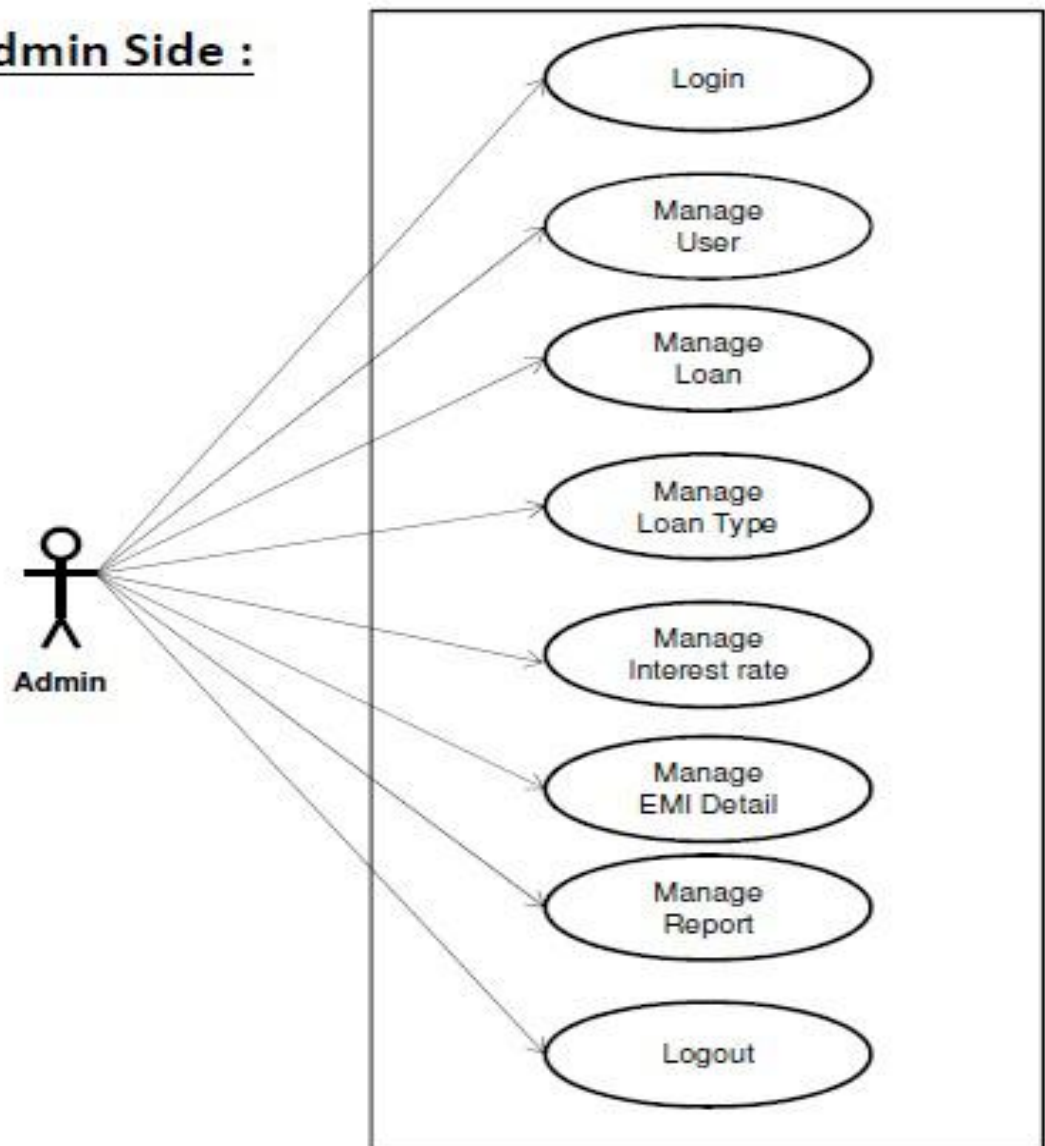
### 3.3 USE CASE DIAGRAM

A use Case diagram in the unified modelling language is a type of behavioural diagram defined by and created from a Use-Case analysis. Its purpose is to present a graphical overview of the functionality provided by a system in terms of actors, their goals (represented as use cases), and any dependencies between those use cases.

Symbols	Shape Name	Description
	Actor	In UML, the person involved is called an Actor. An Actor is always outside of the Automation Boundary of the System.
	Use Case	It describes an activity the system carries out in response to an event.
	Connecting Line	The arrow is used to show which Actors participate in which use cases.
	Automation Boundary	It is Boundary between use cases and Actor.

## USE CASE DIAGRAM

Admin Side :



## 4. SYSTEM IMPLEMENTATION

### SOURCE CODE

#### Home.aspx

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Home1.aspx.cs"
Inherits="WebApplication3.Home2" EnableEventValidation="false" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<meta charset="utf-8"/>
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no"/>
<meta name="description" content=""/>
<meta name="author" content=""/>
<link href="https://fonts.googleapis.com/css?family=Raleway:100,300,400,500,700,900"
rel="stylesheet"/>
<title>Home</title>
<link rel="stylesheet" type="text/css" href="css/bootstrap.min.css"/>
<link rel="stylesheet" type="text/css" href="css/font-awesome.css"/>
<link rel="stylesheet" href="css/WebsiteStyle.css"/>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"/>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></scri
pt>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
<script src="https://use.fontawesome.com/releases/v5.0.8/js/all.js"></script>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css"/>
<link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-
awesome.min.css" rel="stylesheet" />
<link href="footerstyle.css" rel="stylesheet" />

</head>
<body>
<form id="form1" runat="server">
<div>
<!-- ***** Header Area Start ***** -->
<header class="header-area header-sticky">
<div class="container">
<div class="row">
<div class="col-12">
<nav class="main-nav">
<!-- ***** Logo Start ***** -->
<a href="#" class="logo logoposition">
<imgsrc="images/logo2.jpg" alt="Easy Loan"/>
</a>
<!-- ***** Logo End ***** -->
<!-- ***** Menu Start ***** -->
```

```

<ul class="nav">
<li><a href="#welcome" class="active">Home</a></li>
<li><a href="#loan-types">Services</a></li>
<li><a href="#about">About</a></li>
<li><a href="#contact-us">Contact US</a></li>
<li><a href="Registration.aspx">Register</a></li>
<li><a href="Login.aspx">Login</a></li>
<!--<li><a href="#contact-us">Contact Us</a></li>-->
</ul>
<a class='menu-trigger'>
<span>Menu</span>
</a>
<!-- ***** Menu End ***** -->
</nav>
</div>
</div>
</div>
</header>
<!-- ***** Header Area End ***** -->
<!-- ***** Welcome Area Start ***** -->
<div class="welcome-area bgimg" id="welcome">
<!-- ***** Header Text Start ***** -->
<div class="header-text">
<div class="container">
<div class="row">
<div class="offset-xl-3 col-xl-6 offset-lg-2 col-lg-8 col-md-12 col-sm-12">
<h9 class="color size">Need a <strong>Loan?</strong><br/>This is the <strong>RIGHT
PLACE!</strong></h9>
<br />
<p class="color"><strong>Get your Dream loan instantly with only "3" steps
&#11167;</strong></p>
<!--<a href="#features" class="main-button-slider">Discover More</a>-->
</div>
</div>
</div>
</div>
<!-- ***** Header Text End ***** -->
</div>
<!-- ***** Welcome Area End ***** -->
<!-- ***** Features Small Start ***** -->
<section class="section home-feature">
<div class="container">
<div class="row">
<div class="col-lg-12">
<div class="row">
<!-- ***** Features Small Item Start ***** -->
<div class="col-lg-4 col-md-6 col-sm-6 col-12" data-scroll-reveal="enter bottom move
50px over 0.6s after 0.2s">
<div class="features-small-item">
<div class="icon">
<i><imgsrc="images/featured-item-01.png"/></i>
</div>
<h5 class="features-tittle">Apply for Loan &#128505;</h5>
<p>Fill your loan details and basic details and done with the 1st step</p>
</div>
</div>
<!-- ***** Features Small Item End ***** -->

<!-- ***** Features Small Item Start ***** -->
<div class="col-lg-4 col-md-6 col-sm-6 col-12" data-scroll-reveal="enter bottom move
50px over 0.6s after 0.4s">
<div class="features-small-item">

```

```

<div class="icon">
<i><imgsrc="images/featured-item-01.png"/></i>
</div>
<h5 class="features-title">KYC Verification &#10004;</h5>
<p>Upload your details and upload your KYC documents and get done with the 2nd
step</p>
</div>
</div>
<!-- ***** Features Small Item End ***** -->

<!-- ***** Features Small Item Start ***** -->
<div class="col-lg-4 col-md-6 col-sm-6 col-12" data-scroll-reveal="enter bottom move
50px over 0.6s after 0.6s">
<div class="features-small-item">
<div class="icon">
<i><imgsrc="images/featured-item-01.png"/></i>
</div>
<h5 class="features-title">Bank Details &#128184;</h5>
<p>Enter your Bank details and get money transferred to your account</p>
</div>
</div>
<!-- ***** Features Small Item End ***** -->
</div>
</div>
</div>
</div>
</section>
<!-- ***** Features Small End ***** -->

<!-- ***** About Start ***** -->
<section class="section padding-top-70 padding-bottom-0" id="about">
<div class="container">
<div class="row">
<div class="col-lg-5 col-md-12 col-sm-12 align-self-center" data-scroll-reveal="enter
left move 30px over 0.6s after 0.4s">
<imgsrc="images/left-image.jpg" class="rounded img-fluid d-block mx-auto" alt="App"/>
</div>
<div class="col-lg-1"></div>
<div class="col-lg-6 col-md-12 col-sm-12 align-self-center mobile-top-fix">
<div class="left-heading">
<h2 class="section-title">Easy Loan</h2>
</div>
<div class="left-text">
<p>Easy Loan is found in 2020 as the first <strong>3 step verification</strong> ,
online
loan providing website! Our Company offers you the loans
you desire in the most easiest way!
Borrowers apply online for a fixed-rate, fixed-term loan
between <strong>&#8377;1,000 to &#8377;2,00,000.</strong>
Individuals and institutions can invest in the loans and
earn attractive returns.
Easy Loan's Marketplace is backed by "Trusted" Investors!
We have an exact idea that
every customer need is different and every customer has a
different priority.
And that is why Easy Loan revolutionizing the Loan
marketplace in India by giving you
the power to choose and tailor services according to your
needs and requirements.
</p>
</div>

```

```

</div>
</div>
<div class="row">
<div class="col-lg-12">
<div class="hr"></div>
</div>
</div>
</div>
</section>
<!-- ***** About End ***** -->

<!-- ***** About Start ***** -->
<section class="section padding-bottom-100">
<div class="container">
<div class="row">
<div class="col-lg-6 col-md-12 col-sm-12 align-self-center mobile-bottom-fix">
<div class="left-heading">
<h2 class="section-title">We can help you to grow your business</h2>
</div>
<div class="left-text">
<p>Easy Loan provides loans to any Buisness Idea.
                                With all the required documents provided you can get your
loan instantly &
                                boost &#8657; your buisness. Easy Loan is the best website
a Buisness or a Startup
                                will find to get thier Loan easly and instantly.The
flexible loan repay term Easy loan
                                offers attracts the Startup's to trust and take loan from
us.Urgent requirement of money
                                in any buisness is the most crucial factor which Easy Loan
look after and help you providing
                                loans instantly even in very short notice!
</p>
</div>
</div>
</div>
<div class="col-lg-1"></div>
<div class="col-lg-5 col-md-12 col-sm-12 align-self-center mobile-bottom-fix-big"
data-scroll-reveal="enter right move 30px over 0.6s after 0.4s">
<imgsrc="images/right-image.jpg" class="rounded img-fluid d-block mx-auto" alt="App"/>
</div>
</div>
</div>
</section>
<!-- ***** About End ***** -->

<!-- ***** Home Parallax Start ***** -->
<section class="mini bgimage" id="loan-types">
<div class="mini-content">
<div class="container">
<div class="row">
<div class="offset-lg-3 col-lg-6">
<div class="info">
<h1>Get your Loan</h1>
<p>Select your loan and apply ! </p>
</div>
</div>
</div>
</div>

<!-- ***** Mini Box Start ***** -->
<div class="row">
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">

```

```

<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>Car Loan</strong>
<span>Get your instant Car loan</span>
</a>
</div>
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">
<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>Buisness Loan</strong>
<span>Get your instant Buisness loan</span>
</a>
</div>
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">
<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>Education Loan</strong>
<span>Get your instant Education loan</span>
</a>
</div>
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">
<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>StartupLoan</strong>
<span>Get your instant Laptop loan</span>
</a>
</div>
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">
<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>Bike Loan</strong>
<span>Get your instant Bike loan</span>
</a>
</div>
<div class="col-lg-2 col-md-3 col-sm-6 col-6">
<a href="Login.aspx" class="mini-box">
<i><imgsrc="images/work-process-item-01.png" alt=""/></i>
<strong>Personal Loan</strong>
<span>Get your instant Personal loan</span>
</a>
</div>
</div>
<!-- ***** Mini Box End ***** -->
</div>
</div>
</section>
<!-- ***** Home Parallax End ***** -->

<!-- ***** Contact Us Start ***** -->
<section class="section colored" id="contact-us">
<div class="container">
<!-- ***** Section Title Start ***** -->
<div class="row">
<div class="col-lg-12">
<div class="center-heading">
<h2 class="section-title">Contact Us</h2>
</div>
</div>
<div class="offset-lg-3 col-lg-6">
<div class="center-text">
<p>Contact US for any Queries</p>
</div>
</div>

```



```

</div>
<!-- ***** Section Title End ***** -->

<div class="row">
<!-- ***** Contact Text Start ***** -->
<div class="col-lg-4 col-md-6 col-sm-12">
<h5 class="margin-bottom-30">Keep in touch</h5>
<div class="contact-text">
<p>Let us know any
<br/>Query</p>
<p>Contact ASAP</p>
</div>
</div>
<!-- ***** Contact Text End ***** -->

<!-- ***** Contact Form Start ***** -->
<div class="col-lg-8 col-md-6 col-sm-12">
<div class="contact-form">
<form id="contact" action="" method="get">
<div class="row">
<div class="col-lg-6 col-md-12 col-sm-12">
<fieldset>
<!--<input name="name" type="text" class="form-control" id="name" placeholder="Full
Name" required="">-->
<asp:TextBox ID="TextBox1" runat="server" class="form-control" placeholder="Full
Name"></asp:TextBox>
</fieldset>
</div>
<div class="col-lg-6 col-md-12 col-sm-12">
<fieldset>
<!--<input name="email" type="email" class="form-control" id="email" placeholder="E-
Mail Address" required="">-->
<asp:TextBox ID="TextBox2" runat="server" class="form-control"
placeholder="Email"></asp:TextBox>
</fieldset>
</div>
<div class="col-lg-12">
<fieldset>
<!--<textarea name="message" rows="6" class="form-control" id="message"
placeholder="Your Message" required=""></textarea>-->
<asp:TextBox ID="TextBox3" runat="server" class="message" placeholder="Message"
Height="120px" Width="763px"></asp:TextBox>
</fieldset>
</div>
<div class="col-lg-12">
<fieldset>
<!--<button type="submit" id="form-submit" class="main-button">Send Message</button>--
>
<asp:Button ID="SendButton" runat="server" Text="SEND MESSAGE" class="button main-
button" ForeColor="White" Width="160px" OnClick="SendButton_Click1" />
</fieldset>
</div>
</div>
</form>
</div>
</div>
<!-- ***** Contact Form End ***** -->
</div>
</div>
</section>
<!-- ***** Contact Us End ***** -->

```

[illegible]

```

<script src="assets/js/popper.js"></script>
<script src="assets/js/bootstrap.min.js"></script>

<!-- Plugins -->
<script src="assets/js/scrollreveal.min.js"></script>
<script src="assets/js/waypoints.min.js"></script>
<script src="assets/js/jquery.counterup.min.js"></script>
<script src="assets/js/imgfix.min.js"></script>

<!-- Global Init -->
<script src="assets/js/custom.js"></script>

</div>
</form>
</body>
</html>

```

## Web.config

```

<?xmlversion="1.0"encoding="utf-8"?>

<configuration>

  <connectionStrings>

    <addname="RegisterDBConnectionString"connectionString="Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\RegisterDB.mdf;Integrated
Security=True"

    providerName="System.Data.SqlClient" />

    <addname="ConnectionString"connectionString="Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\ImageDB.mdf;Integrated
Security=True"

    providerName="System.Data.SqlClient" />

  </connectionStrings>

  <system.web>

    <compilationdebug="true"targetFramework="4.5.2"/>

    <httpRuntimetargetFramework="4.5.2"/>

    <httpModules>

      <addname="ApplicationInsightsWebTracking"type="Microsoft.ApplicationInsights.Web.Appli
cationInsightsHttpModule, Microsoft.AI.Web"/>

    </httpModules>

  </system.web>

  <system.codedom>

  <compilers>

```

```

<compilerlanguage="c#;cs;csharp"extension=".cs"

type="Microsoft.CodeDom.Providers.DotNetCompilerPlatform.CSharpCodeProvider,
Microsoft.CodeDom.Providers.DotNetCompilerPlatform, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=31bf3856ad364e35"

warningLevel="4"compilerOptions="/langversion:6 /nowarn:1659;1699;1701"/>

<compilerlanguage="vb;vbs;visualbasic;vbscript"extension=".vb"

type="Microsoft.CodeDom.Providers.DotNetCompilerPlatform.VBCodeProvider,
Microsoft.CodeDom.Providers.DotNetCompilerPlatform, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=31bf3856ad364e35"

warningLevel="4"compilerOptions="/langversion:14 /nowarn:41008
/define:_MYTYPE=&quot;Web&quot; /optionInfer+"/>

</compilers>

</system.codedom>

<system.webServer>

<validationvalidateIntegratedModeConfiguration="false"/>

<modules>

<removeName="WebDAVModule"/>

<removeName="ApplicationInsightsWebTracking"/>

<addName="ApplicationInsightsWebTracking"Type="Microsoft.ApplicationInsights.Web.Appli
cationInsightsHttpModule, Microsoft.AI.Web"

preCondition="managedHandler"/>

</modules>

<handlers>

<removeName="WebDAV"/>

</handlers></configuration>

```

## Registration.aspx

```
<%@PageLanguage="C#"AutoEventWireup="true"CodeBehind="Registration.aspx.cs"Inherits="WebApplication3.Registration"%>
```

&lt;!DOCTYPEhtml&gt;

```
<htmlxmlns="http://www.w3.org/1999/xhtml">
```

```
<headrunat="server">
```

&lt;title&gt;Registration&lt;/title&gt;

<link href='https://fonts.googleapis.com/css?family=Open+Sans:400,300,300italic,400italic,600'rel='stylesheet'type='text/css'/>

```
<link href="//netdna.bootstrapcdn.com/font-awesome/3.1.1/css/font-  
awesome.css" rel="stylesheet"/>
```

&lt;/head&gt;

<body>

```
<formid="form1"runat="server">
```

<br />

<divclass="testbox">

# Registration

---

<div>

```
<!--<input type="radio" value="None" id="radioOne" name="account" checked="checked" />-->
```

[illegible]

```
<asp:ButtonID="RegBtn"runat="server"Text="Register"class="RegbuttonOnClick="RegBtn_Click"CausesValidation="false"/>
```

```
<asp:ButtonID="LogBtn"runat="server"Text="Login"class="Logbutton"OnClick="LogBtn_Click"CausesValidation="false"/>
```

```
<!--<label for="radioOne" class="radio">Personal</label>-->
```

```
<!--<input type="radio" value="None" id="radioTwo" name="account" />
```

[illegible]

```
<asp:RequiredFieldValidatorID="RequiredFieldValidator3"runat="server"ControlToValidate="TextBox3"Display="Dynamic"ErrorMessage="Please Enter Password!"Font-Bold="True"Font-Size="Small"ForeColor="Red"></asp:RequiredFieldValidator>
```

Please re-enter Pass!

Pass do not match!

SUBMIT

By clicking Register, you agree on our [terms and condition](#).

## Login.aspx

```
<%@PageLanguage="C#"AutoEventWireup="true"CodeBehind="Login.aspx.cs"Inherits="WebApplication3.Login"%>

<!DOCTYPEhtml>

<htmlxmlns="http://www.w3.org/1999/xhtml">

<headrunat="server">

<title>Login</title>
```

[illegible]



[illegible]

# Carloan.aspx

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="CarLoan.aspx.cs"
Inherits="WebApplication3.Loan_form" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<meta charset="UTF-8"/>
<meta name="viewport" content="width=device-width, initial-scale=1"/>
<title>Car Loan</title>
```

```

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"/>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></scri
pt>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
<script src="https://use.fontawesome.com/releases/v5.0.8/js/all.js"></script>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css"/>
<link rel="stylesheet" href="apstyle.css"/>
<link rel="stylesheet" href="navstyle.css"/>
<link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-
awesome.min.css" rel="stylesheet" />
<link href="footerstyle.css" rel="stylesheet" />
</head>
<body>
<form id="form1" runat="server">
<div>
<nav class="navbarnavbar-expand-md navbar-light bg-light sticky-top">
<div class="container-fluid">
<a class="navbar-brand" href="Home2.aspx">
<imgsrc="images/logo.jpg"/></a>
<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarResponsive">
<ul class="navbar-nav ml-auto">
<li class="nav-item active">
<a class="nav-link" href="Home2.aspx#welcome">Home</a>
</li>
<li class="nav-item">
<a class="nav-link" href="Home2.aspx#loan-types">Services</a>
</li>
<li class="nav-item">
<a class="nav-link" href="Home2.aspx#about">About</a>
</li>
<li class="nav-item">
<a class="nav-link" href="Home2.aspx#contact-us">ContactUS</a>
</li>

<!--<li class="nav-item">
<a class="nav-link" href="#">Log Out</a>
</li>-->
</ul>
<asp:Button ID="Logout" runat="server" Text="Log Out" CssClass="logoutbtn"
OnClick="Logout_Click" CausesValidation="False" Font-Bold="True" />
</div>
</div>
</nav>
</div>
<div class="wrapper">
<div class="title">
Apply for Car Loan
</div>
<div class="form">
<div class="inputfield">
<label>Full Name</label>

```

```

<asp:TextBox ID="Name" runat="server" placeholder="Your Full Name" type="text"
class="input"></asp:TextBox>
</div>
<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server"
ControlToValidate="Name" ErrorMessage="Please enter Name &#8679;" Font-Bold="True"
Font-Size="Small" ForeColor="Red" Display="Dynamic"></asp:RequiredFieldValidator>
<br />
<div class="inputfield">
<label>Email ID</label>
<asp:TextBox ID="Email" runat="server" placeholder="Your email address" type="text"
class="input"></asp:TextBox>
</div>
<p class="auto-style1">
<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server" ControlToValidate="Email"
ErrorMessage="Please enter Email &#8679;" Font-Bold="True" Font-Size="Small"
ForeColor="Red" Display="Dynamic"></asp:RequiredFieldValidator>
<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server"
ControlToValidate="Email" Display="Dynamic" ErrorMessage="Enter valid Email Address"
Font-Bold="True" Font-Size="Small" ForeColor="Red" ValidationExpression="\w+([-+.' ]\w+)*@\w+([-.\w+)*\.\w+([-.\w+)*"></asp:RegularExpressionValidator>
<br />
</p>
<div class="inputfield">
<label>Phone no.</label>
<asp:TextBox ID="Phone" runat="server" placeholder="Your phone number" type="text"
class="input"></asp:TextBox>
</div>
<!--<div class="inputfield">
<label>Purpose</label>
<asp:DropDownList ID="DropDownList1" runat="server" class="custom_select" >
<asp:ListItem>Car Loan</asp:ListItem>
<asp:ListItem>Buisness Loan</asp:ListItem>
<asp:ListItem>Education Loan</asp:ListItem>
<asp:ListItem>Bike Loan</asp:ListItem>
</asp:DropDownList>
</div-->
<asp:RequiredFieldValidator ID="RequiredFieldValidator3" runat="server"
ControlToValidate="Phone" ErrorMessage="Please enter Phone no. &#8679;" Font-
Bold="True" Font-Size="Small" ForeColor="Red"
Display="Dynamic"></asp:RequiredFieldValidator>
<asp:RegularExpressionValidator ID="RegularExpressionValidator2" runat="server"
ControlToValidate="Phone" Display="Dynamic" ErrorMessage="Enter a valid Phone No."
Font-Bold="True" Font-Size="Small" ForeColor="Red"
ValidationExpression="^\d{9}$"></asp:RegularExpressionValidator>
<br />
<div class="inputfield">
<label>Amount</label>
<asp:TextBox ID="Amount" runat="server" placeholder="Amount in Rupees" type="text"
class="input"></asp:TextBox>
</div>
<asp:RequiredFieldValidator ID="RequiredFieldValidator4"

```





[illegible]



```

</div>
<div class="col-lg-3 col-xs-12 links">
<br />
<h4 class="mt-lg-0 mt-sm-3 position">Quick Links</h4>
<ul class="m-0 p-0">
<li>- <a href="Home2.aspx#welcome">Home</a></li>
<li>- <a href="Home2.aspx#about">About</a></li>
<li>- <a href="Home2.aspx#loan-types">Services</a></li>
<li>- <a href="Home2.aspx#contact-us">Contact</a></li>
<li>- <a href="Registration.aspx">Register</a></li>
<li>- <a href="Login.aspx">Login</a></li>
</ul>
</div>
<div class="col-lg-4 col-xs-12 location">
<br />
<h4 class="mt-lg-0 mt-sm-4 position">Location</h4>
<p>91 SpringBoards , Vikhroli</p>
<p class="mb-0"><i class="fa fa-phone mr-3"></i>+91 9619434467</p>
<p><i class="fas fa-envelope mr-3"></i>help@aspweb.in</p>
</div>
</div>
<div class="row mt-5">
<div class="col copyright">
<p class=""><small class="text-white-50">© 2020. All Rights Reserved.</small></p>
</div>
</div>
</div>
</div>
</form>
</body>
</html>

```

## BankDetails.aspx

```

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Bank Details.aspx.cs"
    Inherits="WebApplication3.Bank_Details" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
    <head runat="server">
        <meta charset="UTF-8"/>
        <meta name="viewport" content="width=device-width, initial-scale=1"/>
        <title>Bank Details</title>
        <link rel="stylesheet"
            href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"/>
        <script
            src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
        <script
            src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></scri
            pt>
        <script
            src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
        <script src="https://use.fontawesome.com/releases/v5.0.8/js/all.js"></script>
    </head>
    <body>

```







```

<p><a href="#"><i class="fab fa-facebook-f"></i></a><a href="#"><i class="fab fa-
google-plus-g"></i></a></p>
</div>
<div class="col-lg-3 col-xs-12 links">
<br />
<h4 class="mt-lg-0 mt-sm-3 position">Quick Links</h4>
<ul class="m-0 p-0">
<li>- <a href="Home2.aspx#welcome">Home</a></li>
<li>- <a href="Home2.aspx#about">About</a></li>
<li>- <a href="Home2.aspx#loan-types">Services</a></li>
<li>- <a href="Home2.aspx#contact-us">Contact</a></li>
<li>- <a href="Registration.aspx">Register</a></li>
<li>- <a href="Login.aspx">Login</a></li>
</ul>
</div>
<div class="col-lg-4 col-xs-12 location">
<br />
<h4 class="mt-lg-0 mt-sm-4 position">Location</h4>
<p>91 SpringBoards , Vikhroli</p>
<p class="mb-0"><i class="fa fa-phone mr-3"></i>+91 9619434467</p>
<p><i class="fas fa-envelope mr-3"></i>help@aspweb.in</p>
</div>
</div>
<div class="row mt-5">
<div class="col copyright">
<p class=""><small class="text-white-50">© 2020. All Rights Reserved.</small></p>
</div>
</div>
</div>
</div>
</div>
</form>
</body>
</html>

```

## DatabaseEntries.aspx

```

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="DatabaseEntries.aspx.cs"
Inherits="WebApplication3.DatabaseEntries" %>

```

```

<!DOCTYPE html>

```

```

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title>Database Entries</title>
<style>
.Label{
font-size: 24px;
font-weight: 700;
margin-bottom: 25px;
color: #3f3f3f;
text-align: center;
}
.body{
width:100%;
height:100%;
}

```

```

</style>
</head>
<body>
<form id="form1" runat="server">
    <div class="body">
        <asp:Label ID="Label1" runat="server" Text="Registration Form Entries &#11167;"
            CssClass="Label"></asp:Label>
        <br />
        <br />
        <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource1">
            <Columns>
                <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                    SortExpression="Id" />
                <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
                <asp:BoundFieldDataField="Name" HeaderText="Name" SortExpression="Name" />
                <asp:BoundFieldDataField="Password" HeaderText="Password" SortExpression="Password" />
            </Columns>
        </asp:GridView>
        <asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$
            ConnectionStrings:RegisterDBConnectionString1 %>" SelectCommand="SELECT * FROM [Register]"
            UpdateCommand="UPDATE [Register] Set [Email]=@Email , [Name]=@Name , [Password]=@Password
            where [id]=@id" DeleteCommand="DELETE from [Register] where [id]=@id"></asp:SqlDataSource>
        <br />
        <asp:Label ID="Label2" runat="server" Text="Car Loan Entries &#11167;"
            CssClass="Label"></asp:Label>
        <br />
        <br />
        <asp:GridView ID="GridView2" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource2">
            <Columns>
                <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                    SortExpression="Id" />
                <asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
                <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
                <asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
                <asp:BoundFieldDataField="Amount" HeaderText="Amount" SortExpression="Amount" />
                <asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />
                <asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
            </Columns>
        </asp:GridView>
        <asp:SqlDataSource ID="SqlDataSource2" runat="server" ConnectionString="<%$
            ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [CarLoan]"
            UpdateCommand="UPDATE [CarLoan] Set [Full Name]=@Full Name , [Email]=@Email , [Phone
            No.]=@Phone No. , [Amount]=@Amount , [Months]=@Months , [Postal Code]=@Postal Code where
            [id]=@id" DeleteCommand="DELETE from [CarLoan] where [id]=@id"></asp:SqlDataSource>
        <br />
        <asp:Label ID="Label3" runat="server" Text="Buisness Loan Entries &#11167;"
            CssClass="Label"></asp:Label>
        <br />
        <br />
        <asp:GridView ID="GridView3" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource3">
            <Columns>
                <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                    SortExpression="Id" />
                <asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
                <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
            </Columns>
        </asp:GridView>
    </div>
</form>

```

```

<asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
<asp:BoundFieldDataField="Amount" HeaderText="Amount" SortExpression="Amount" />
<asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />
<asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
</Columns>
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource3" runat="server" ConnectionString="<%$
ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [BuissnessLoan]"
UpdateCommand="UPDATE [BuissnessLoan] Set [Full Name]=@Full Name , [Email]=@Email , [Phone
No.]=@Phone No. , [Amount]=@Amount , [Months]=@Months , [Postal Code]=@Postal Code where
[id]=@id" DeleteCommand="DELETE from [BuissnessLoan] where [id]=@id"></asp:SqlDataSource>

<br />
<asp:Label ID="Label4" runat="server" Text="Education Loan Entries &#11167;"
CssClass="Label"></asp:Label>
<br />
<br />
<asp:GridView ID="GridView4" runat="server" AutoGenerateColumns="False"
AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
DataSourceID="SqlDataSource4">
<Columns>
<asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
SortExpression="Id" />
<asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
<asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
<asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
<asp:BoundFieldDataField="Amount" HeaderText="Amount" SortExpression="Amount" />
<asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />
<asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
</Columns>
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource4" runat="server" ConnectionString="<%$
ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [EducationLoan]"
UpdateCommand="UPDATE [EducationLoan] Set [Full Name]=@Full Name , [Email]=@Email , [Phone
No.]=@Phone No. , [Amount]=@Amount , [Months]=@Months , [Postal Code]=@Postal Code where
[id]=@id" DeleteCommand="DELETE from [EducationLoan] where [id]=@id"></asp:SqlDataSource>

<br />
<asp:Label ID="Label5" runat="server" Text="Startup Loan Entries &#11167;"
CssClass="Label"></asp:Label>
<br />
<br />
<asp:GridView ID="GridView5" runat="server" AutoGenerateDeleteButton="True"
AutoGenerateEditButton="True" DataSourceID="SqlDataSource5" AutoGenerateColumns="False"
DataKeyNames="Id">
<Columns>
<asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
SortExpression="Id" />
<asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
<asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
<asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
<asp:BoundFieldDataField="Amount" HeaderText="Amount" SortExpression="Amount" />
<asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />
<asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
</Columns>
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource5" runat="server" ConnectionString="<%$
ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [StartupLoan]"
UpdateCommand="UPDATE [StartupLoan] Set [Full Name]=@Full Name , [Email]=@Email , [Phone
No.]=@Phone No. , [Amount]=@Amount , [Months]=@Months , [Postal Code]=@Postal Code where
[id]=@id" DeleteCommand="DELETE from [StartupLoan] where [id]=@id"></asp:SqlDataSource>

<br />

```

```

        <asp:Label ID="Label6" runat="server" Text="Bike Loan Entries &#11167;"
            CssClass="Label"></asp:Label>
        <br />
        <br />
        <asp:GridView ID="GridView6" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource6">
            <Columns>
            <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                SortExpression="Id" />
            <asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
            <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
            <asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
            <asp:BoundFieldDataField="Amount " HeaderText="Amount " SortExpression="Amount " />
            <asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />
            <asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
            </Columns>
        </asp:GridView>
        <asp:SqlDataSource ID="SqlDataSource6" runat="server" ConnectionString="<%=
            ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [BikeLoan]"
            UpdateCommand="UPDATE [BikeLoan] Set [Full Name]=@Full Name , [Email]=@Email , [Phone
            No.]=@Phone No. , [Amount]=@Amount , [Months]=@Months , [Postal Code]=@Postal Code where
            [id]=@id" DeleteCommand="DELETE from [BikeLoan] where [id]=@id"></asp:SqlDataSource>

        <br />
        <asp:Label ID="Label7" runat="server" Text="Personal Loan Entries &#11167;"
            CssClass="Label"></asp:Label>

        <br />
        <br />

        <!--<br />
        <asp:Label ID="Label8" runat="server" Text="KYC Documents Entries &#11167;"
            CssClass="Label"></asp:Label>
        <br />
        <br />
        <asp:GridView ID="GridView8" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource8">
            <Columns>
            <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                SortExpression="Id" />
            <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
            </Columns>
        </asp:GridView>
        <asp:SqlDataSource ID="SqlDataSource8" runat="server" ConnectionString="<%=
            ConnectionStrings:ConnectionString %>" SelectCommand="SELECT * FROM [ImageTable]"
            UpdateCommand="UPDATE [ImageTable] Set [Email]=@Email , [Image]=@Image where [id]=@id"
            DeleteCommand="DELETE from [PersonalLoan] where [id]=@id"></asp:SqlDataSource>
        -->
        <asp:GridView ID="GridView10" runat="server" AutoGenerateColumns="False"
            AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
            DataSourceID="SqlDataSource7">
            <Columns>
            <asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
                SortExpression="Id" />
            <asp:BoundFieldDataField="Full Name" HeaderText="Full Name" SortExpression="Full Name" />
            <asp:BoundFieldDataField="Email" HeaderText="Email" SortExpression="Email" />
            <asp:BoundFieldDataField="Phone No." HeaderText="Phone No." SortExpression="Phone No." />
            <asp:BoundFieldDataField="Amount" HeaderText="Amount" SortExpression="Amount" />
            <asp:BoundFieldDataField="Months" HeaderText="Months" SortExpression="Months" />

```

```

<asp:BoundFieldDataField="Postal Code" HeaderText="Postal Code" SortExpression="Postal Code" />
</Columns>
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource7" runat="server" ConnectionString="<%$
ConnectionString:ConnectionString %>" SelectCommand="SELECT * FROM [PersonalLoan]"
UpdateCommand="UPDATE [PersonalLoan] Set [Bank Name]=@Bank Name , [User Name]=@User Name ,
[Account No.]=@Account No. , [IFSC]=@IFSC where [id]=@id" DeleteCommand="DELETE from
[PersonalLoan] where [id]=@id"></asp:SqlDataSource>
<br />
<asp:Label ID="Label9" runat="server" Text=" Customer Bank Details Entries &#11167;"
CssClass="Label"></asp:Label>
<br />
<asp:GridView ID="GridView9" runat="server" AutoGenerateColumns="False"
AutoGenerateDeleteButton="True" AutoGenerateEditButton="True" DataKeyNames="Id"
DataSourceID="SqlDataSource9">
<Columns>
<asp:BoundFieldDataField="Id" HeaderText="Id" InsertVisible="False" ReadOnly="True"
SortExpression="Id" />
<asp:BoundFieldDataField="Bank Name" HeaderText="Bank Name" SortExpression="Bank Name" />
<asp:BoundFieldDataField="User Name" HeaderText="User Name" SortExpression="User Name" />
<asp:BoundFieldDataField="Account No." HeaderText="Account No." SortExpression="Account No." />
<asp:BoundFieldDataField="IFSC" HeaderText="IFSC" SortExpression="IFSC" />
</Columns>
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource9" runat="server" ConnectionString="<%$
ConnectionString:ConnectionString %>" SelectCommand="SELECT * FROM [CustomerBankDetails]"
UpdateCommand="UPDATE [CustomerBankDetails] Set [Bank Name]=@Bank Name , [User Name]=@User
Name , [Account No.]=@Account No. , [IFSC]=@IFSC where [id]=@id" DeleteCommand="DELETE from
[CustomerBankDetails] where [id]=@id"></asp:SqlDataSource>
<br />
</div>
</form>
</body>
</html>

```

## 5. TESTING

### **FUNCTIONAL TESTING:**

In function testing, the structure of the project is not considered. test cases are solely decided on the requirements or specification of the program or module and internal of module or program is not considered for selection of the test cases due its nature function test is called as “BLACK BOX TESTING”.

The basic for deciding test cases in functional testing is a requirement or specifications of the system or module.

### **STRUCTURAL TESTING:**

The intent of structural testing is not to exercise all the different input or output condition but to exercise the different programming structures and data structure use in program. Structure testing aims to achieve test case that will force to achieve coverage of testing structure.

### **VARIOUS TYPES OF TESTING:**

Four different type do testing the the project, so that ,it can check the working of the project .to check whether the system is working neatly and error free.

Four Different Types of testing are:

1. UNIT TESTING
2. MODULE TESTUNG
3. INTEGRATE TESTING
4. SYSTEM TESTING
5. WHITE BOX TESTING
6. BLACK BOX TESTING

### **➤ UNIT TESTING:**

Unit testing us very important in testing of the project from the name itself, we come to know that it check the system unit wise. each and every field on each from is tested during the coding phase.

1. The validation rules applied are working and the system is storing correct data.
2. Numeric field are checked for the valid ranges and that they are not left blank.
3. All character fields are proper data types, NOT NULL, EMPTY field length and allowed values.



4. All buttons are checked so that when they are pressed the proper form is displayed.

Sample test data is prepared with correct & incorrect values considering validation rule & regulation, then after system is checked so that it should accept only correct values & should return incorrect data with user friendly error message.

### ➤ **MODULE TESTING:**

For systematic progressive testing, we will adopt the modular approach. The system is tested to check if all field work together & produce as per the stated rule & regulation without affecting the tested during change. Each & every module is tested during programming stage.

### ➤ **INTEGRATED TESTING:**

All modules are integrated & combined to carry out module testing & check the following:

After the proper option, the particular module should be called

When the called module is terminated, the control should go back to main form.

The integrated testing check the control flow goes as per the decide flow.

### ➤ **SYSTEM TESTING:**

In the system testing, whole system is checked for whether the system is giving correct output as per the given expectation. It is the last stage therefore it is implemented for this a testing plan is necessary that will aid to maximize the effectiveness of discovering errors.

### ➤ **WHITE BOX TESTING:**

White box testing is performed at system or module level by a team to know the most important paths of source code.

It is performed after unit testing is done by developers.

This testing is done either on the host or target.

It checks the code coverage.

It checks software from code point of view. It will not check whether the requirements are met and complete in the first place.

The focus of White Box testing is to only check the way the code written is proper.

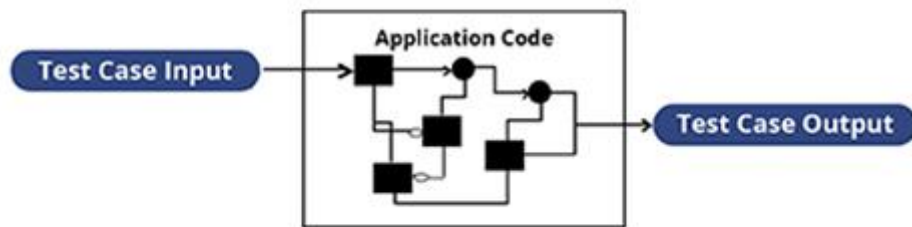
White box testing will not check for missing codes or faults.

Change in code because of change in requirements, design or fixing of a major bug all such tests that depend on the changed code get affected.

This testing is not performed with isolation from development team.

White box testing is also inadequate in testing for system issues such as system timing requirements, hardware interfaces, load, stress testing.

## WHITE BOX TESTING APPROACH



### ➤ BLACK BOX TESTING

It is also called as functional testing which looks at the system from a requirement's point of view.

It checks to see if system is able to satisfy all requirements expected out of it.

There is no focus on code coverage.

It is independent of the way the system has been designed and implemented.

Black box testing and development teams perform their jobs independent of each other.

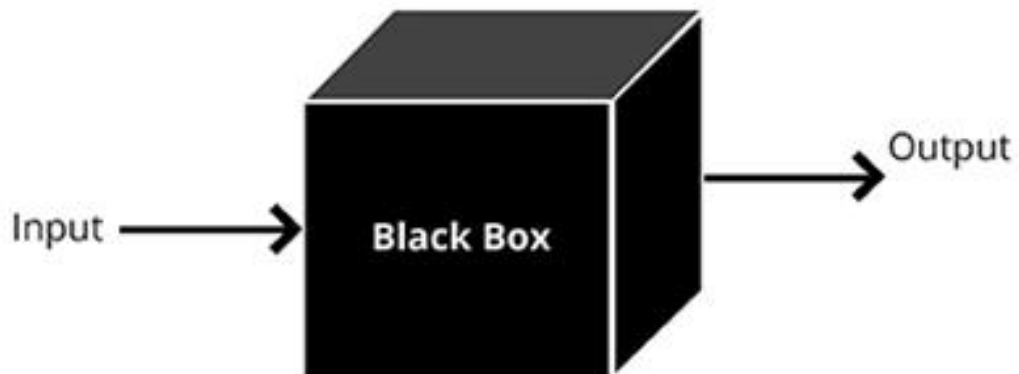
Functional testing looks at the system from requirement point of view, it is best suited for testing non-functional requirements.

It also finds problems that are not detectable by regression testing or code based testing.

If the specification for the software good, are the specification changes rapidly, black box testing nice to keep pace with it limiting its effectiveness.

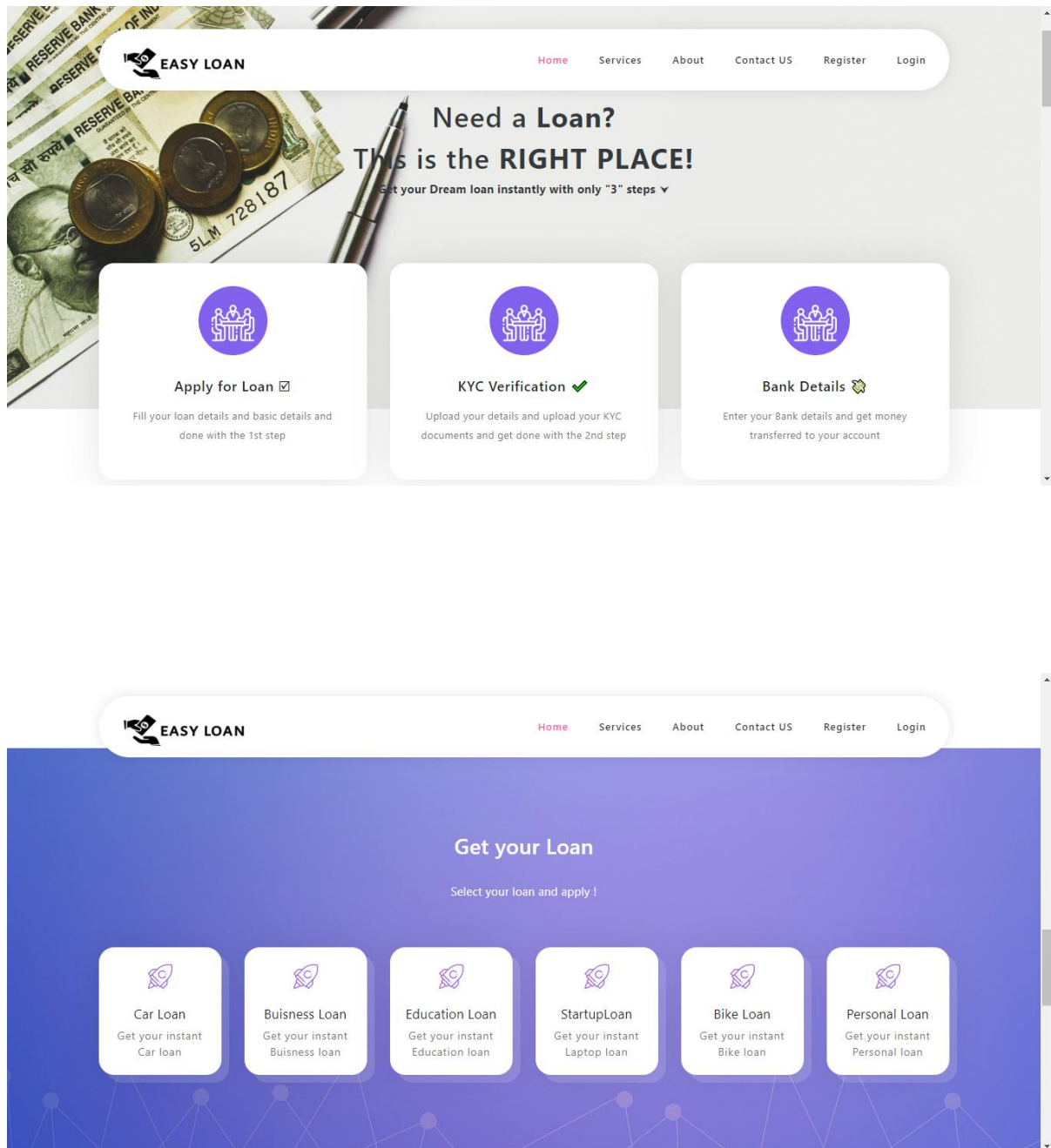
It will not perform the analysis of code coverage.

## **BLACK BOX TESTING APPROACH**



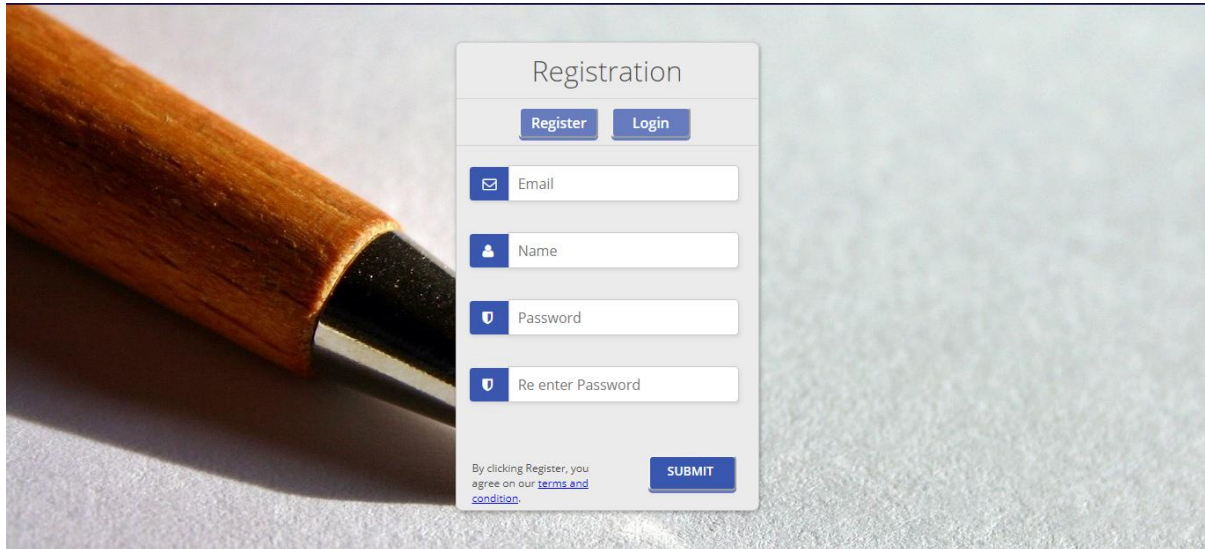
## 6. RESULTS

### HOME PAGE



## REGISTRATION PAGE

---

A registration form is overlaid on a background image of a wooden pen. The form is titled "Registration" and contains a "Register" button and a "Login" button. Below these are four input fields: "Email" (with an envelope icon), "Name" (with a person icon), "Password" (with a shield icon), and "Re enter Password" (with a shield icon). At the bottom left, there is a small text block: "By clicking Register, you agree on our [terms and condition](#)." At the bottom right is a "SUBMIT" button.

Registration

[Register](#) [Login](#)

Email

Name

Password

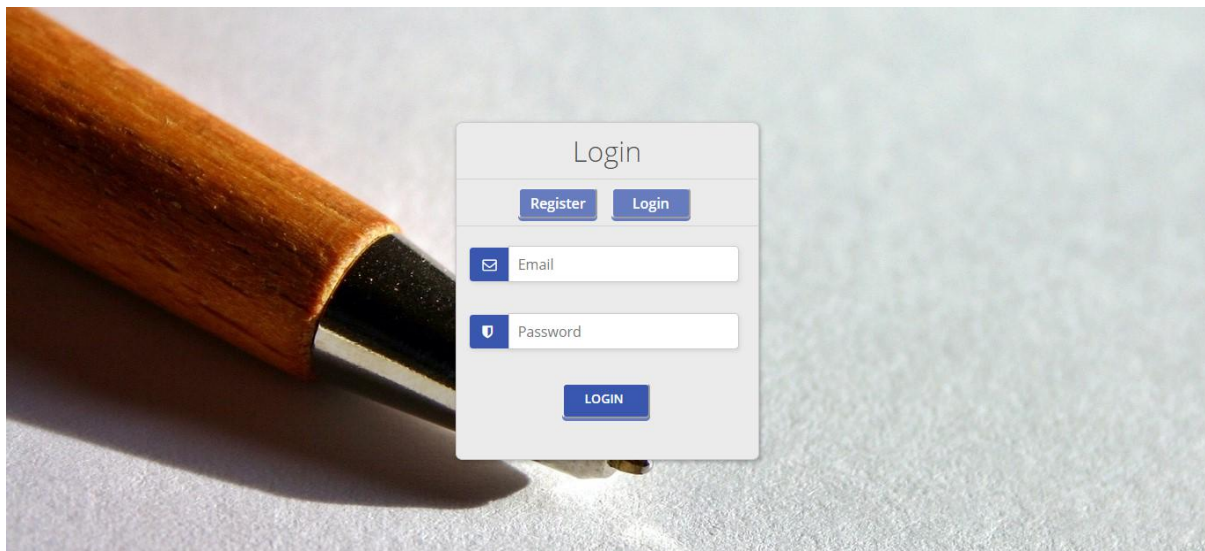
Re enter Password

By clicking Register, you agree on our [terms and condition](#).

[SUBMIT](#)

## LOGIN PAGE

---

A login form is overlaid on a background image of a wooden pen. The form is titled "Login" and contains a "Register" button and a "Login" button. Below these are two input fields: "Email" (with an envelope icon) and "Password" (with a shield icon). At the bottom is a "LOGIN" button.

Login


[Register](#) [Login](#)

Email

Password

[LOGIN](#)

# CARLOAN PAGE

[Home](#) [Services](#) [About](#) [ContactUS](#) [Log Out](#)

### APPLY FOR CAR LOAN

Full Name

Your Full Name

Email ID

Your email address

Phone no.

Your phone number

Amount

Amount in Rupees

Months

Amount to be paid in XX months

Interest

Interest to be paid in XX months

Postal Code

Postal code

☐ Agreed to terms and conditions

Apply

### Easy Loan

Easy Loan is found in 2020 as the first **3 step verification** , online loan providing website! We provide you loans instantly with 3 steps verification. Our Company offers you the loans you desire in the most easiest way! Easy Loan provides loans to any Buisness Idea.

### Quick Links

- [Home](#)
- [About](#)
- [Services](#)
- [Contact](#)
- [Register](#)
- [Login](#)

### Location

91 SpringBoards , Vikhroli

+91 9619434467

help@aspweb.in

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Developed by **Vedant K**

## KYC Documents PAGE

### KYC DOCUMENTS

Email

Adhar Card

Choose File

No file chosen

Pan Card

Choose File

No file chosen

PassBook  
Front Page

Choose File

No file chosen

Your Photo

Choose File

No file chosen


Your Signature

Choose File

No file chosen

SUBMIT

## BANK DETAIL PAGE

 EASY LOAN

Home Services About ContactUS [Log Out](#)

### BANK DETAILS

Bank Name

Your Bank Name

Your Name

Your name as on PAN Card

Account No.

Your Account number

IFSC Code

IFSC Code

Apply

## DATABASE ENTRIES PAGE

### Registration Form Entries ▼

	<b>ID</b>	<b>Email</b>	<b>Name</b>	<b>Password</b>
<a href="#">Edit</a> <a href="#">Delete</a>	1	vedant@gmail.com	Vedant	123
<a href="#">Edit</a> <a href="#">Delete</a>	5	aishu@gmail.com	Aishu	123

### Car Loan Entries ▼

	<b>ID</b>	<b>Full Name</b>	<b>Email</b>	<b>Phone No.</b>	<b>Amount</b>	<b>Months</b>	<b>Postal Code</b>
<a href="#">Edit</a> <a href="#">Delete</a>	1	Vedant	vsk@gmail.com	9619434467	100	10	400708
<a href="#">Edit</a> <a href="#">Delete</a>	3	Vedant S Khatavkar	vedant@gmail.com	9619434467	100	10	400708
<a href="#">Edit</a> <a href="#">Delete</a>	4	Vedant S Khatavkar	vedant@gmail.com	9619434467	100	10	400708

### Buisness Loan Entries ▼

	<b>ID</b>	<b>Full Name</b>	<b>Email</b>	<b>Phone No.</b>	<b>Amount</b>	<b>Months</b>	<b>Postal Code</b>
<a href="#">Edit</a> <a href="#">Delete</a>	2	Vedant S Khatavkar	vedant@gmail.com	9619434467	100	10	400708

### Education Loan Entries ▼

	<b>ID</b>	<b>Full Name</b>	<b>Email</b>	<b>Phone No.</b>	<b>Amount</b>	<b>Months</b>	<b>Postal Code</b>
<a href="#">Edit</a> <a href="#">Delete</a>	2	Vedant S Khatavkar	vedant@gmail.com	9619434467	100	10	400708

### Startup Loan Entries ▼

	<b>ID</b>	<b>Full Name</b>	<b>Email</b>	<b>Phone No.</b>	<b>Amount</b>	<b>Months</b>	<b>Postal Code</b>
<a href="#">Edit</a> <a href="#">Delete</a>	1	Vedant	vsk@gmail.com	9619434467	100	10	400708



## 7. CONCLUSION AND FUTURE SCOPE

### 7.1 Conclusion

The developed website is successfully implemented. The website is successfully tested and is easy to use by any user. The website being simple and flexible is running successfully.

“Easy Loan” website is one of the fast growing filed on web where users can improve their skills in any programming language like JAVA, Python , C++ using our Books.

The Website is developed by using Visual Studio 2015 , HTML/CSS , .NET and MySQL for the database. I learned many things while developing this website , .NET Language , Bootstrap , Smtip Etc.

### 7.2 Future scope

I will be working more on this website taking reviews from my friends , teachers and will have further modification if necessary

- I will be adding more loan options.
- I will be increasing security of website.
- I will be working more on GUI of Website.

## 8. REFERENCES

- Websites

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[www.business.paytm.com](http://www.business.paytm.com)

[www.wikipedia.com](http://www.wikipedia.com)

[www.indibook.com](http://www.indibook.com)

- Books & Documents

1. Software Engineering (A Practitioner’s Approach) – Roger S. Pressman
2. Beginning ASP.NET 4.5 IN c# by Matthew MacDonald , Apress (2012)

