

A Project Report on

E-NOTEBOOK

Electronics and Communication Engineering

Submitted to

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.)



Major Project II – Report

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Session 2022

CERTIFICATE

This is to certify that the work embodied in this Major Project-Report entitled **"E-NOTEBOOK"** has been satisfactorily completed by **Hardik Rawat, Divyansh Yadav, Diksha Singh** and **Lakshmi Kumari**. It is a Bonafide of work, carried out under our supervision of **Niketan Mishra** and guidance of **Dr. Aparna Gupta**, in the **Department of Electronics and Communication Engineering**, Lakshmi Narain College of Technology & Science, Bhopal, for partial fulfilment of the Bachelor of Engineering during the academic year 2020- 21

Under supervision and Guidance of

Prof. Niketan Mishra (Project In-Charge)

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Approved By

Dr. Soheb Munir (Professor and Head of the Department)

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DECLARATION

We **Hardik Rawat, Divyansh Yadav, Diksha Singh** and **Lakshmi Kumari** students of Bachelor of Engineering, Department of **Electronics and Communication Engineering**, Lakshmi Narain College of Technology & Science, Bhopal, there by declare that the work presented in this **Major Project Report** is outcome of **our own work**, is Bonafide, correct to the best of our knowledge and this work has been carried out taking care of **Engineering Ethics**. The work presented does not infringe any patented work and has not been submitted to any University for the award of any degree or any professional diploma.

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Date: _____

CERTIFICATE OF APPROVAL

This foregoing project work is hereby approved as a creditable study of an Engineering subject carried out and presented in a manner satisfactory to warranty its acceptance as a prerequisite to the degree for which it has been submitted. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein, but approve the project only for the purpose for which it has been submitted.

Approved By

Dr. Soheb Munir

(Head of Department)

ACKNOWLEDGEMENT

Reasons can be given & they can be many but nothing can replace the efforts of numerous people behind the work, put in by the creator, giving us constant support all the way.

We are greatly indebted to **Dr. Soheb Munir**, H.O.D of Electronics and Communication Engineering, LNCTS, Bhopal who has been there as our supervisor for the whole years of engineering and has been unstinting in his support and constructive critique throughout the progress of the dissertation. Also, we owe our profound gratitude to **Dr. Ashok Kumar Rai**, Director of Administrator, LNCT, Bhopal and to **Dr. Amitbodh Upadhyaya**, OSD, LNCTS for providing us with all the necessary facilities.

We would like to express our deep sense of gratitude to **Prof Niketan Mishra** Major Project-Incharge of Electronics and Communication Engineering, and as a guide of this project **Dr. Aparna Gupta** for providing us all support and guidance all along, till the completion of our project work by providing all the necessary information for developing a good system.

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PHOTOGRAPH OF PROJECT



“THE E-NOTEBOOK WEBSITE APPLICATION”

ABOUT US



Hardik Rawat

My Name is Hardik Rawat. Presently (2022), I'm pursuing my Bachelor of Technology in Electronics and Communication Engineering from Lakshmi Narain College of Technology and Science, Bhopal. My Current CGPA is 9.15. I'm passionate about Science and trending Technologies which leads me to develop more like this project involving Electronics, Communication and Programming.



Divyansh Yadav

My name is Divyansh Yadav. At present I am pursuing my Bachelor of Technology in Electronics and Communication Engineering from Lakshmi Narain College of Technology and Science, Bhopal. My current CGPA is 8.45. My schooling is from Shri Chaitanya Inter College. I am an active.



Diksha Singh

My Name is Diksha Singh. I'm pursuing my Bachelor of Technology in Electronics and Communication Engineering from Lakshmi Narain College of Technology and Science, Bhopal. My current CGPA is 7.78.



Lakshmi

My Name is Lakshmi Kumari. I'm perusing my Bachelor of Technology in Electronics and Communication Engineering from Lakshmi Narain College of Technology and Science, Bhopal.

INTRODUCTION AND PROJECT OVERVIEW

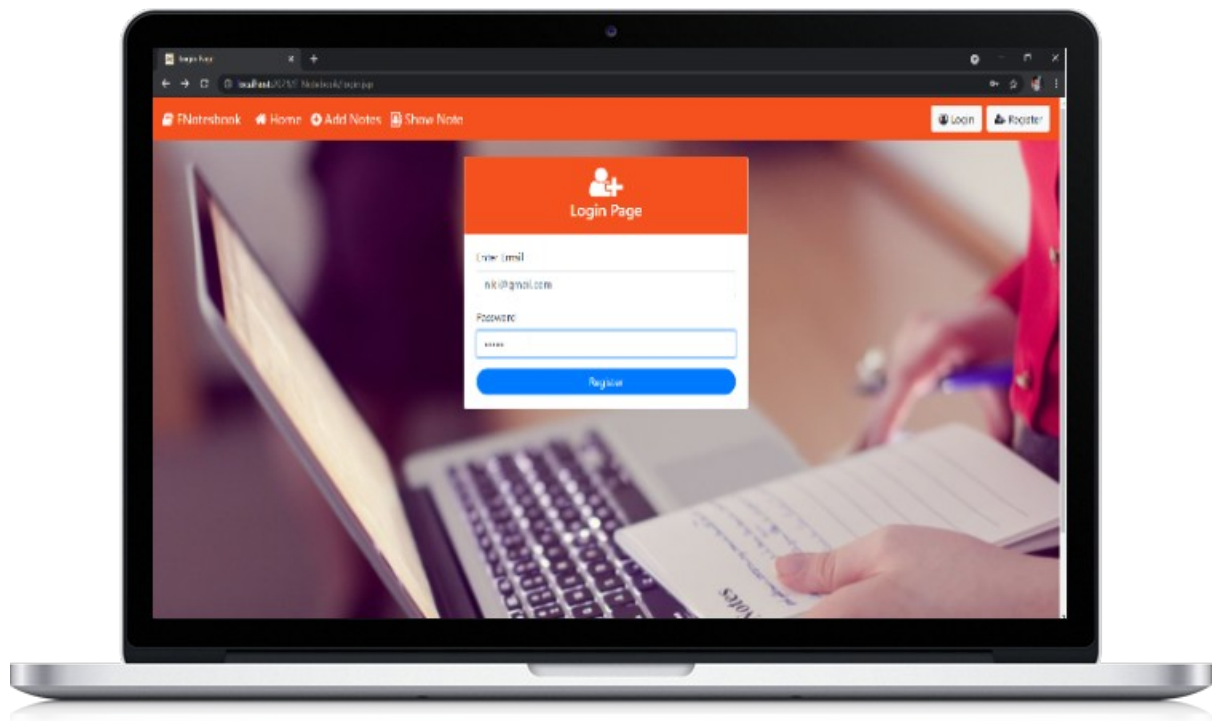
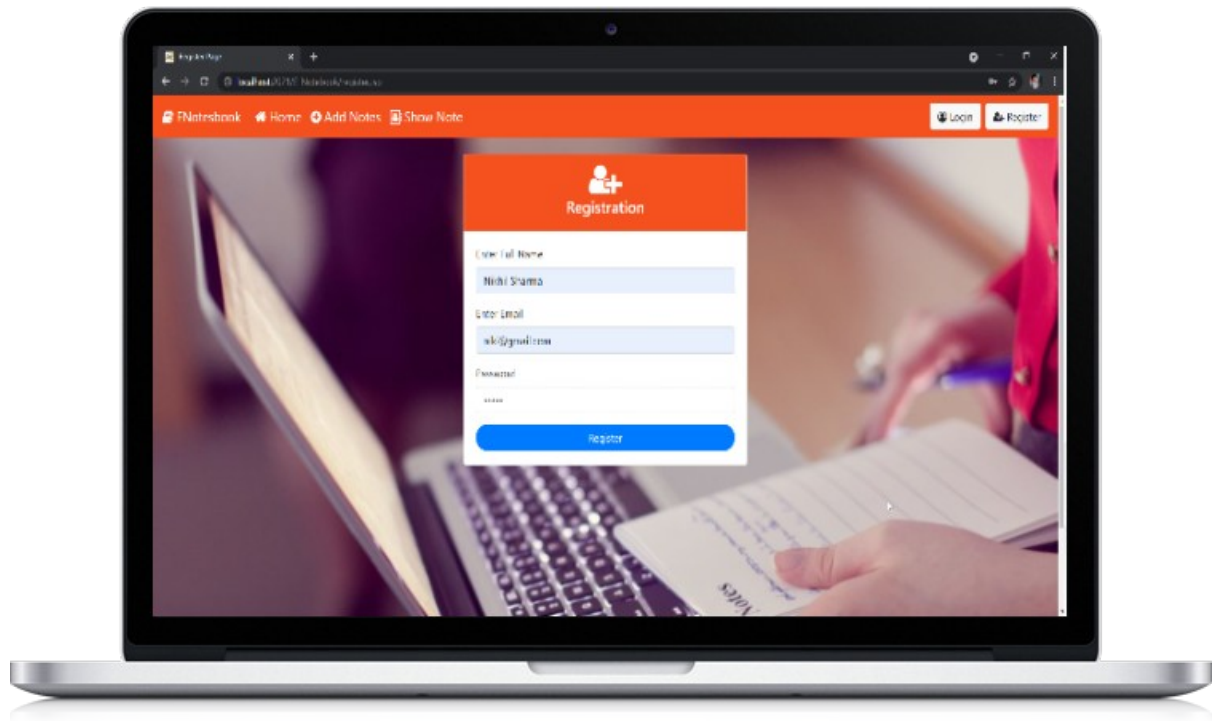
Enotebook is a web application that is developed in Java using Servlet, JSP, HTML, CSS, Bootstrap, and Oracle-SQL. This a Multifunction Note App where we can write and upload note from any where and we can access from any where any time. Taking about the features of this system,

- ◆ The user can make the list of their daily work that they have to do and keep them as records.
- ◆ The user should able to create ,edit, delete and save a note.
- ◆ The user should be able to see the date and time of the creation of the note.
- ◆ The users should have to register here to make a note.

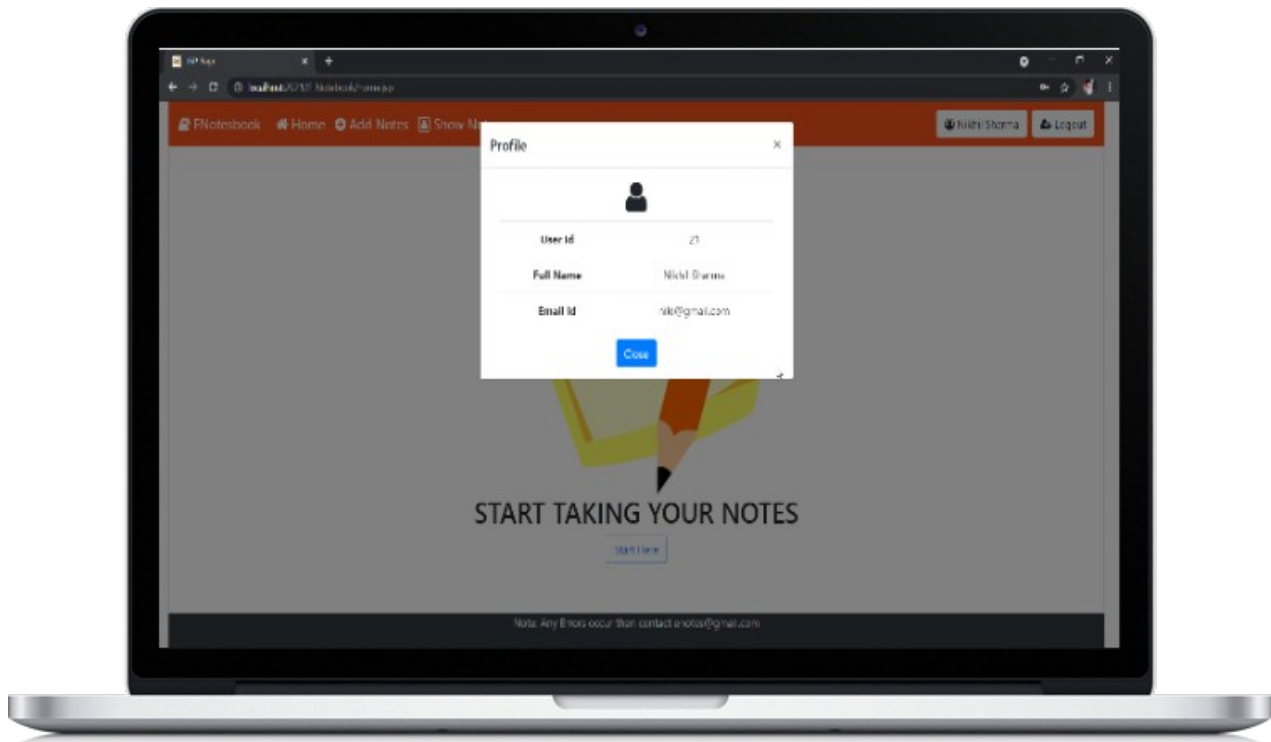
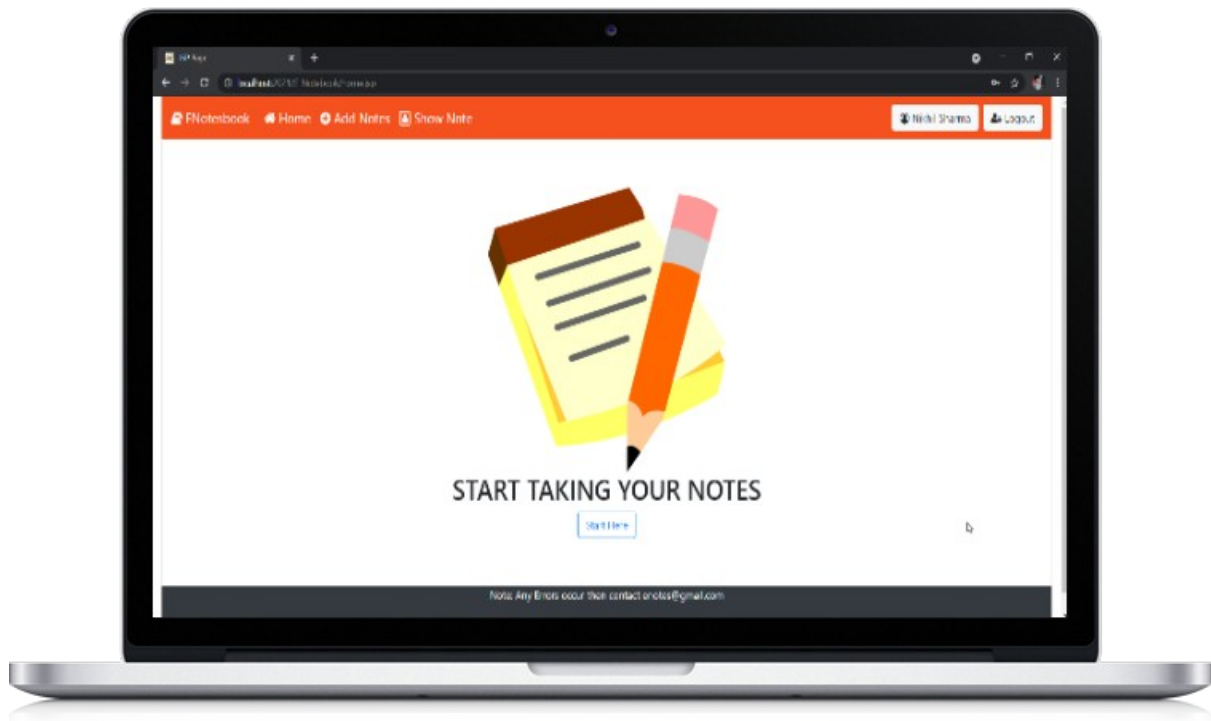
- - -

SOFTWARE FRAMES

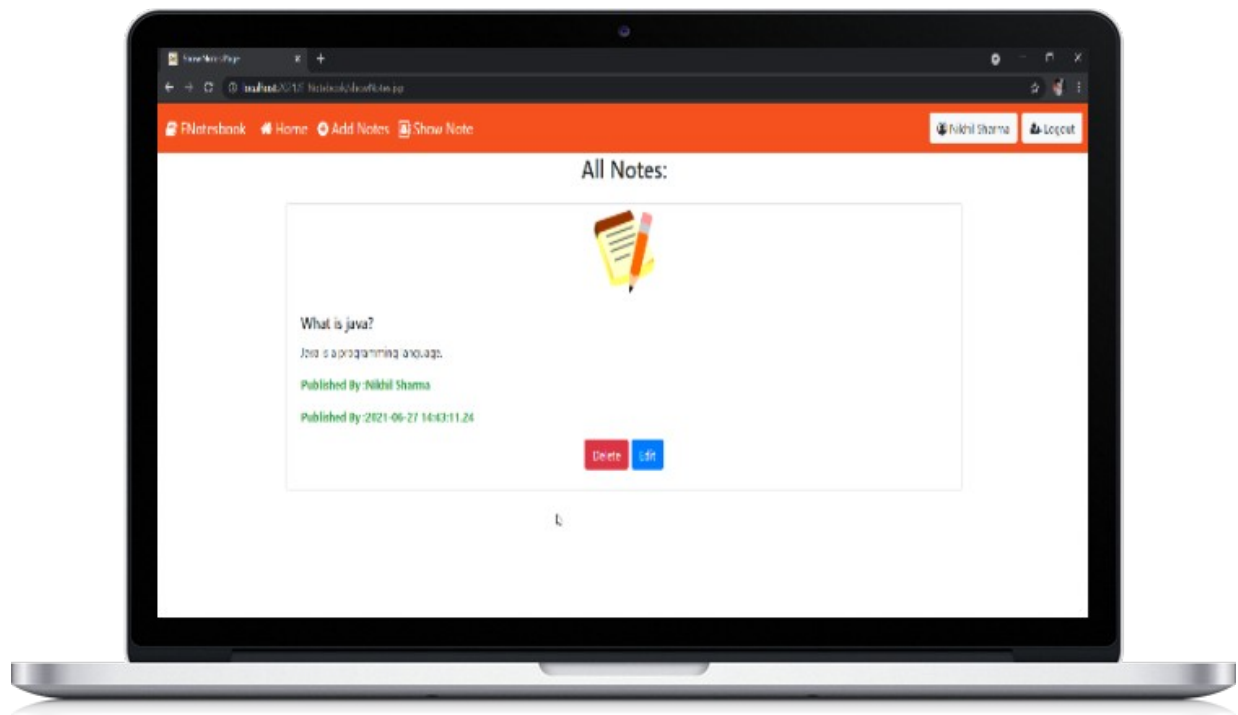
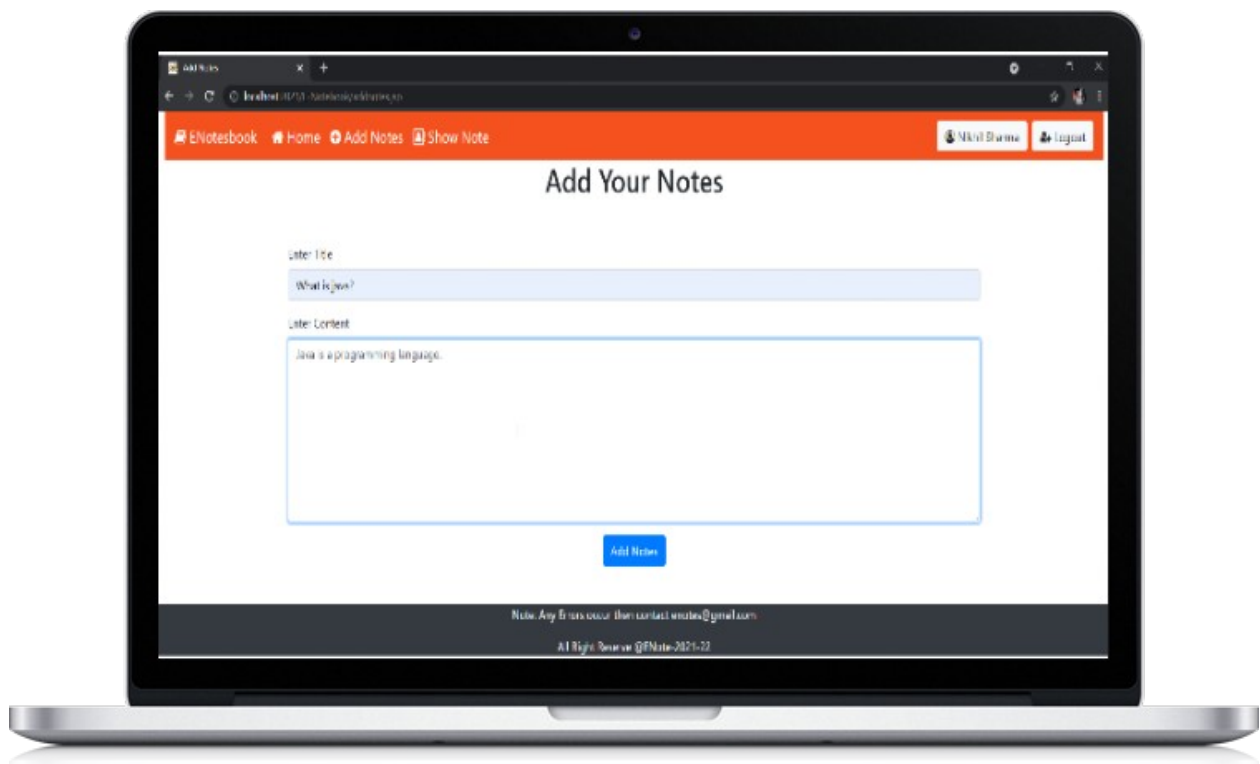
1. Registration and Login Frame:



2. Home Page and User Profile Frame:



3. Add Notes and Note View Frame:



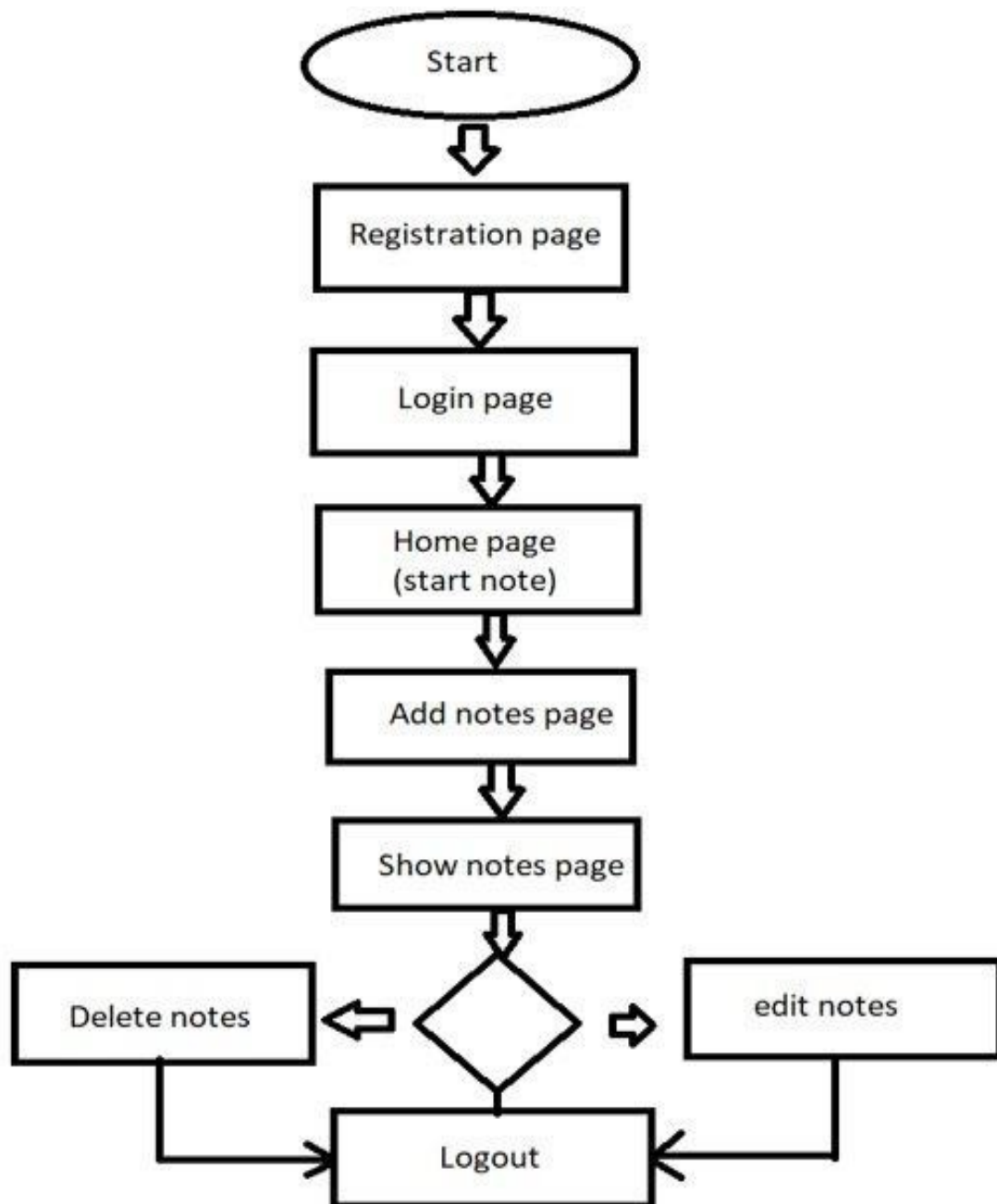
NEED FOR SOFTWARE

- ◆ Today Life is very fast. Everyone wants his work to be done very fast with to much effort and it is not possible without computer. Computer is only that medium that helps us in every field like saving details, information, accurate and fast.
- ◆ The main aim of this web app is to facilitate the user friendly environment of blue-book implementation and reduce the manipulation manual efforts.
- ◆ This system is helpful to take the list of their daily work that they have to do or note and keep them as records. We can also perform crud operation like create, edit and delete of note . Easy to access from any where any time.
- ◆ In our past when there was no Desktop Applications the user use to make a note in normal way and it take lots of time and we have to use pen, paper and keep the notes properly .Which was so time consuming and we have to carry the notes all time.
- ◆ This web app will reduce the manipulation manual efforts.
- ◆ We can access the note from any device.

SYSTEM REQUIREMENT

- ◆ Latest Browser Version
- ◆ System RAM 2.0 GB and Above
- ◆ Windows OS/ Linux OS/ Mac OS/ Android OS
- ◆ Compatible Browsers:
 - ◆ Google Chrome
 - ◆ Mozilla Firefox
 - ◆ Microsoft Edge
 - ◆ Mac Safari
- ◆ Permissions Required:
 - Internet Access Permission
 - Network State Access
 - Wi-Fi Permission
 - Media Access Permission

APPLICATION FLOW



TECHNOLOGY DESCRIPTION

- **HTML5**

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as `` and `<input />` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document

text and may include other tags as sub-elements. Browsers do not display the HTML tags but use them to interpret the content of the page.

- - -

.CSS3

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.[1] CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.[2] CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts.[3] This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enable the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

- - -

- **Bootstrap**

Bootstrap is a free and open-source CSS framework directed at responsive, mobile- first front-end web development. It contains HTML, CSS and (optionally) JavaScript- based design templates for typography, forms, buttons, navigation, and other interface components.

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

• ORACLE

Oracle Database (commonly referred to as Oracle DBMS or simply as Oracle) is a multi-model[4] database management system produced and marketed by Oracle Corporation.

It is a database commonly used for running online transaction processing (OLTP), data warehousing (DW) and mixed (OLTP & DW) database workloads. Oracle Database is available by several service providers on-prem, on-cloud, or as hybrid cloud installation. It may be run on third party servers as well as on Oracle hardware (Exadata on-prem, on Oracle Cloud or at Cloud at Customer [5]).

Oracle SQL provides an easy, elegant, performant architecture for accessing, defining, and maintaining data. Use SQL with Oracle and PHP, Java, Python, etc other languages.

- - -

- **SERVLET**

A Jakarta Servlet processes or stores a Java class in Jakarta EE that conforms to the Jakarta Servlet API,[1] a standard for implementing Java classes that respond to requests. Servlets could in principle communicate over any client-server protocol, but they are most often used with HTTP. Thus "servlet" is often used as shorthand for "HTTP servlet".[2] Thus, a software developer may use a servlet to add dynamic content to a web server using the Java platform. The generated content is commonly HTML, but may be other data such as XML and more commonly, JSON. Servlets can maintain state in session variables across many server transactions by using HTTP cookies, or URL mapping.

The Jakarta Servlet API has, to some extent, been superseded by two standard Java technologies for web services:

The Jakarta RESTful Web Services (JAX-RS 2.0) useful for AJAX, JSON and REST services, and the Jakarta XML Web Services (JAX-WS) useful for SOAP Web Services.

To deploy and run a servlet, a web container must be used. A web

container (also known as a servlet container) is essentially the component of a web server that interacts with the servlets. The web container is responsible for managing the lifecycle of servlets, mapping a URL to a particular servlet and ensuring that the URL requester has the correct access rights.

- - -

- **JSP (Java Server Pages)**

Architecturally, JSP may be viewed as a high-level abstraction of Java servlets. JSPs are translated into servlets at runtime, therefore JSP is a Servlet; each JSP servlet is cached and re-used until the original JSP is modified.

Jakarta Server Pages can be used independently or as the view component of a server-side model–view–controller design, normally with JavaBeans as the model and Java servlets (or a framework such as Apache Struts) as the controller. This is a type of Model 2 architecture.

JSP allows Java code and certain predefined actions to be interleaved with static web markup content, such as HTML. The resulting page is compiled and executed on the server to deliver a document. The compiled pages, as well as any dependent Java libraries, contain Java bytecode rather than machine code. Like any other .jar or Java program, code must be executed within a Java virtual machine (JVM) that interacts with the server's host operating system to provide an abstract, platform- neutral environment.

SOURCE CODE

AddNotes.jsp Class -

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@page import="com.User.UserDetails"%>
<%
    HttpSession see=request.getSession();
        UserDetails uss=(UserDetails)see.getAttribute("userO");
        if(uss==null)
        {
            response.sendRedirect("login.jsp");
            see.setAttribute("Login-error","Please Login..");
        }
%>
<!DOCTYPE html>
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>Add Notes</title>
        <%@include file="all_component/allcss.jsp" %>
    </head>
    <body>
        <div class="container-fluid ">
            <%@include file="all_component/navbar.jsp" %>
            <h1 class="text-center">Add Your Notes</h1>
            <div class="container">
                <div class="row">
```



```

        <div class="col-md-12">
            <form class="mt-5" action="AddNotesServlet" method="post">
<div class="form-group">
    <%
        HttpSession se=request.getSession();
        UserDetails us=(UserDetails)se.getAttribute("userO");
        if(us!=null){
            %>
                <input type="hidden" value="<%= us.getId()%>" name="uid">
            <%    }
        %>

        <label for="exampleInputEmail1">Enter Title</label>

        <input type="text" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp" name="title" required>

    </div>

    <div class="form-group">
        <label for="exampleInputPassword1">Enter Content</label>
        <textarea rows="9" cols="" class="form-control" required
name="content"> </textarea>
    </div>

        <div class="container text-center"> <button type="submit"
class="btn btn-primary">Add Notes</button> </div>

</form>

    </div>

</div>

```

```
        </div>
    </div>
    <div class="mt-5">
        <%@include file="all_component/footer.jsp" %>
    </div>
</body>
</html>
```

- - -

EditNotes.jsp Class -

```
<%@page import="com.Db.DBConnect,com.DAO.PostDAO,com.User.Post"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<%
    HttpSession see=request.getSession();
    UserDetails uss=(UserDetails)see.getAttribute("userO");
    if(uss==null){
        response.sendRedirect("login.jsp");
        see.setAttribute("Login-error","Please Login..");
    }
%>
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>Edit Page</title>
        <%@include file="all_component/allcss.jsp" %>
    </head>
    <body>
        <%
            Integer noteid=Integer.parseInt(request.getParameter("note_id"));
            PostDAO post=new PostDAO(DBConnect.getConn());
            Post p=post.getDataById(noteid);
        %>
        <div class="container-fluid ">
            <%@include file="all_component/navbar.jsp" %>
            <h1 class="text-center">Add Your Notes</h1>
```

```

    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <form class="mt-5" action="NotesEditServlet" method="post">
                    <input type="hidden" name="noteid" value="<%= noteid
%>">
                <div class="form-group">
                    <label for="exampleInputEmail1">Enter Title</label>
                    <input type="text" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp" name="title" required value="<%= p.getTitle()
%>">
                </div>
                <div class="form-group">
                    <label for="exampleInputPassword1">Enter Content</label>
                    <textarea rows="9" cols="" class="form-control" required name="content"
><%= p.getContent() %></textarea>
                </div>
                <div class="container text-center"> <button type="submit"
class="btn btn-primary">Add Notes</button> </div>
            </form>
        </div>
    </div>
</div>
</div>
</div>
<div class="mt-5">
    <%@include file="all_component/footer.jsp" %>
</div>
</body>
</html>

```

Home.jsp Class -

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%
    HttpSession see=request.getSession();
    UserDetails uss1=(UserDetails)see.getAttribute("userO");
    if(uss1==null)
    {
        response.sendRedirect("login.jsp");
        see.setAttribute("Login-error","Please Login..");
    }
%>
<!DOCTYPE html>
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>JSP Page</title>
        <%@include file="all_component/allcss.jsp" %>
    </head>
    <body>
        <div class="container-fluid ">
            <%@include file="all_component/navbar.jsp" %>
            <div class="card py-5">
                <div class="card-body text-center">
                    
                    <h1>START TAKING YOUR NOTES</h1>
                    <a href="addnotes.jsp" class="btn btn-outline-primary">Start
Here</a>
```

```
        </div>
    </div>
    <%@include file="all_component/footer.jsp" %>
</body>
</html>
```

- - -

Index.jsp Class -

```
<%@page import="com.Db.DBConnect,java.sql.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
    <style type="text/css">
      .back-img{
        background: url("img/notes.jpg");
        width : 100%;
        height: 100vh;
        background-repeat: no-repeat;
        background-size: cover;
      }
    </style>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>Home Page</title>
    <%@include file="all_component/allcss.jsp" %>
  </head>
  <body>
    <%@include file="all_component/navbar.jsp" %>
    <%%>
    <div class="container-fluid back-img">
      <div class="text-center text-white">
        <h1><i class="fa fa-book" aria-hidden="true"> </i> E Notes-Save
Your Notes</h1>
        <a href="login.jsp" class="btn btn-light"><i class="fa fa-user-circle-o"
aria-hidden="true"> </i> Login</a>
```

```
        <a href="register.jsp" class="btn btn-light"><i class="fa fa-user-plus"
aria-hidden="true"></i> Register</a>
```

```
    </div>
```

```
    </div>
```

```
    <%@include file="all_component/footer.jsp" %>
```

```
</body>
```

```
</html>
```

- - -

Login.jsp Class -

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
    <style type="text/css">
      .back-img{
        background: url("img/notes.jpg");
        width : 100%;
        height: 100vh;
        background-repeat: no-repeat;
        background-size: cover;
      }
    </style>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>Login Page</title>
    <%@include file="all_component/allcss.jsp" %>
  </head>
  <body>
    <%@include file="all_component/navbar.jsp" %>
    <div class="container-fluid back-img">
      <div class="row">
        <div class="col-md-4 offset-md-4">
          <div class="card mt-4">
            <div class="card-header text-center text-white bg-custom">
              <i class="fa fa-user-plus fa-3x" aria-hidden="true"> </i>
              <h4>Login Page</h4>
            </div>
          </div>
        </div>
      </div>
    </div>
  </body>
</html>
```

```

    </div>
    <%
        HttpSession se=request.getSession();
        String msgs=(String)se.getAttribute("log-fail");
        if(msgs!=null){
            %>
            <div class="alert alert-danger" role="alert"> <%=msgs
%> </div>

            <%
                se.removeAttribute("log-fail");}

                String withoutLogin=(String)se.getAttribute("Login-
error");

                if(withoutLogin!=null)
                {%>
                    <div class="alert alert-danger" role="alert"> <%=
withoutLogin%> </div>
                <% }
                    se.removeAttribute("Login-error");
                    %>
                    <%
                        String lgmsg=(String)se.getAttribute("logoutMsg");
                        if(lgmsg!=null)
                        { %>
                            <div class="alert alert-success" role="alert"> <%=
lgmsg%> </div>

                            <%
                                }
                                se.removeAttribute("logoutMsg");
                                %>

```

```

        <div class="card-body"> <form action="loginServlet"
method="post">
    <div class="form-group">
        <label for="email">Enter Email</label>
        <input type="email" class="form-control" id="email1" aria-
describedby="emailHelp" name="email" required >
    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">Password</label>
        <input type="password" class="form-control"
id="exampleInputPassword1" name="password" required >
    </div>
    <button type="submit" class="btn btn-primary badge-pill btn-
block">Register</button>
</form>
    </div>
</div>
</div>
</div>
</div>
<%@include file="all_component/footer.jsp" %>
</body>
</html>

```

- - -

Register.jsp Class -

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
    <style type="text/css">
      .back-img{
        background: url("img/notes.jpg");
        width : 100%;
        height: 100vh;
        background-repeat: no-repeat;
        background-size: cover;
      }
    </style>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>Register Page</title>
    <%@include file="all_component/allcss.jsp" %>
  </head>
  <body>
    <%@include file="all_component/navbar.jsp" %>
    <div class="container-fluid back-img">
      <div class="row">
        <div class="col-md-4 offset-md-4">
          <div class="card mt-4">
            <div class="card-header text-center text-white bg-custom">
              <i class="fa fa-user-plus fa-3x" aria-hidden="true"> </i>
              <h4>Registration</h4>
            </div>
          </div>
        </div>
      </div>
    </div>
  </body>
</html>
```

```

</div>
<%
    HttpSession se=request.getSession();
    String msg=(String)se.getAttribute("reg-sucess");
    if(msg!=null){
        %>
        <div class="alert alert-success" role="alert"> <%=msg
%> Login<a href="login.jsp">Click Here</a> </div>
        <%
            s.removeAttribute("reg-sucess");}
        %>
        <%
            String msgs=(String)se.getAttribute("reg-fail");
            if(msgs!=null){
                %>
                <div class="alert alert-danger" role="alert"> <%=msgs
%> </div>
                <%
                    s.removeAttribute("reg-fail");}
                %>
                <div class="card-body"><form action="UserServlet"
method="post">
                    <div class="form-group">
                        <label for="name">Enter Full Name</label>
                        <input type="text" class="form-control" id="name" aria-
describedby="emailHelp" name="fname" required>

                    </div>
                    <div class="form-group">

```

```

        <label for="email">Enter Email</label>
            <input type="email" class="form-control" id="email1" aria-
describedby="emailHelp" name="uemail" required >

    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">Password</label>
            <input type="password" class="form-control"
id="exampleInputPassword1" name="upassword" required>
    </div>

        <button type="submit" class="btn btn-primary badge-pill btn-
block">Register</button>
    </form>

        </div>
    </div>
</div>

    <div>
        </div>
    </div>

    <div>
        </div>
    </div>

    <%@include file="all_component/footer.jsp" %>
    </body>
</html>

```

- - -

ShowNotes.jsp Class -

```
<%@page
import="com.Db.DBConnect,com.DAO.PostDAO,com.User.Post,java.util.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%
    HttpSession see=request.getSession();
    UserDetails uss=(UserDetails)see.getAttribute("userO");
    if(uss==null)
    {
        response.sendRedirect("login.jsp");
        see.setAttribute("Login-error","Please Login..");
    }
%>
<!DOCTYPE html>
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>Show Notes Page</title>
        <%@include file="all_component/allcss.jsp" %>
    </head>
    <body>
        <%@include file="all_component/navbar.jsp" %>

        <%

        String msg=(String)see.getAttribute("updateMsg");
        if(msg!=null){
            %>
```

```
<div class="alert alert-success" role="alert"> <%= msg%> </div>
```

```
<%
```

```
see.removeAttribute("updateMsg");
```

```
}
```

```
%>
```

```
<%
```

```
String wrongmsg=(String)see.getAttribute("wrongMsg");
```

```
if(wrongmsg!=null){
```

```
    %>
```

```
        <div class="alert alert-danger" role="alert"> <%= msg%> </div>
```

```
<%
```

```
see.removeAttribute("wrongMsg");
```

```
}
```

```
%>
```

```
<div class="container">
```

```
    <h2 class="text-center">All Notes:</h2>
```

```
    <div class="row">
```

```
        <div class="col-md-12">
```

```
            <%
```

```
                if(uss!=null){
```

```
                    PostDAO ob=new PostDAO(DBConnect.getConn());
```

```
                    List<Post> post=ob.getData(uss.getId());
```



```

        for( Post po:post){
    %>
    <div class="card mt-3">
        
        <div class="card-body p-4">

            <h5 class="card-title"><%= po.getTitle() %> </h5>

            <p><%= po.getContent() %> </p>

            <p>
                <b class="text-success">Published By :<%=
uss.getName() %> </b> </br>
                <b class="text-primary"> </b>
            </p>

            <p>
                <b class="text-success">Published By :<%= po.getPdate()
%> </b> </br>
                <b class="text-primary"> </b>
            </p>

            <div class="container text-center mt-2">
                <a href="DeleteServlet?note_id=<%= po.getId() %>"
class="btn btn-danger">Delete</a>
                <a href="edit.jsp?note_id=<%= po.getId() %>" class="btn
btn-primary">Edit</a>

```

```
        </div>
    </div>
</div>
    <%   }
    }
    %>
</div>
</div>
</div>
</body>
</html>
```

- - -

FUTURE SCOPE AND ADVANCEMENTS

- 1) The app is expected to improve in major security areas to prevent cyber attacks.
- 2) The User Profile section will provide additional features including display-picture crop feature.
- 3) A Major UI up-gradation of the app is planned.
- 4) Minor bug fixing features are to be implemented.
- 5) Enhanced Log Management System at Back-end.
- 6) Auto Night Mode with System Default Option.

- - -

APPLICATION AND ADVANTAGES

1. The user should be able to create, edit and delete, save a note.
2. The user should be able to see the date and time of the creation of the note.
3. The users should register here to make a note.
4. User can access notes from multiple devices anytime, anywhere.
5. User can store hundreds of notes and books without worrying about space.
6. The user will be able to make a list of their daily work that they have to do and keep it as records.

- - -

ONLINE RESOURCES AND REFERENCE MATERIALS

Reference Websites:

- ◆ <https://developer.android.com/courses>
- ◆ <https://www.tutorialspoint.com/index.html>
- ◆ <https://hackr.io/tutorials/learn-web-development>

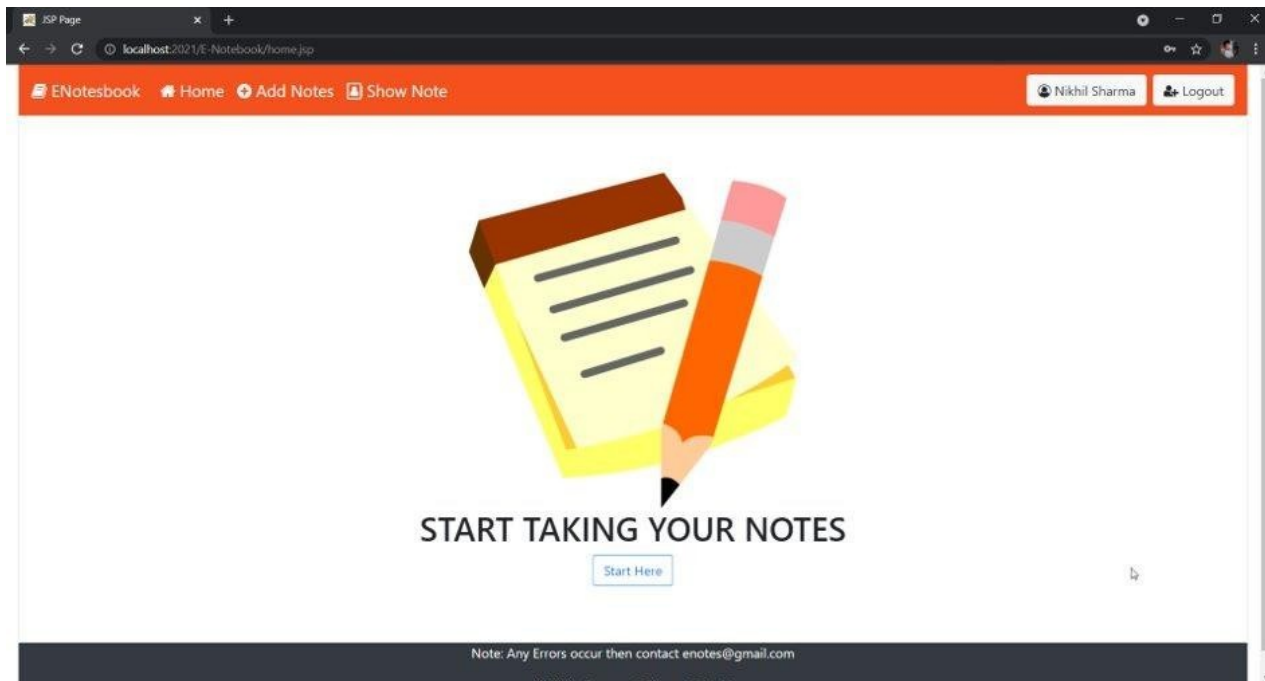
Reference Books:

- ◆ Web Design With HTML, CSS, JavaScript and jQuery Set JavaScript:
The Definitive Guide.
- ◆ Road To React: Your Journey To Master ReactJS in JavaScript.

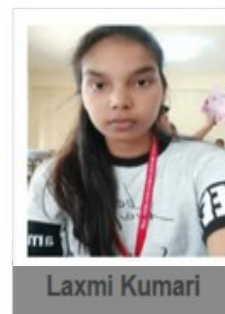
- - -

ANNEXURE

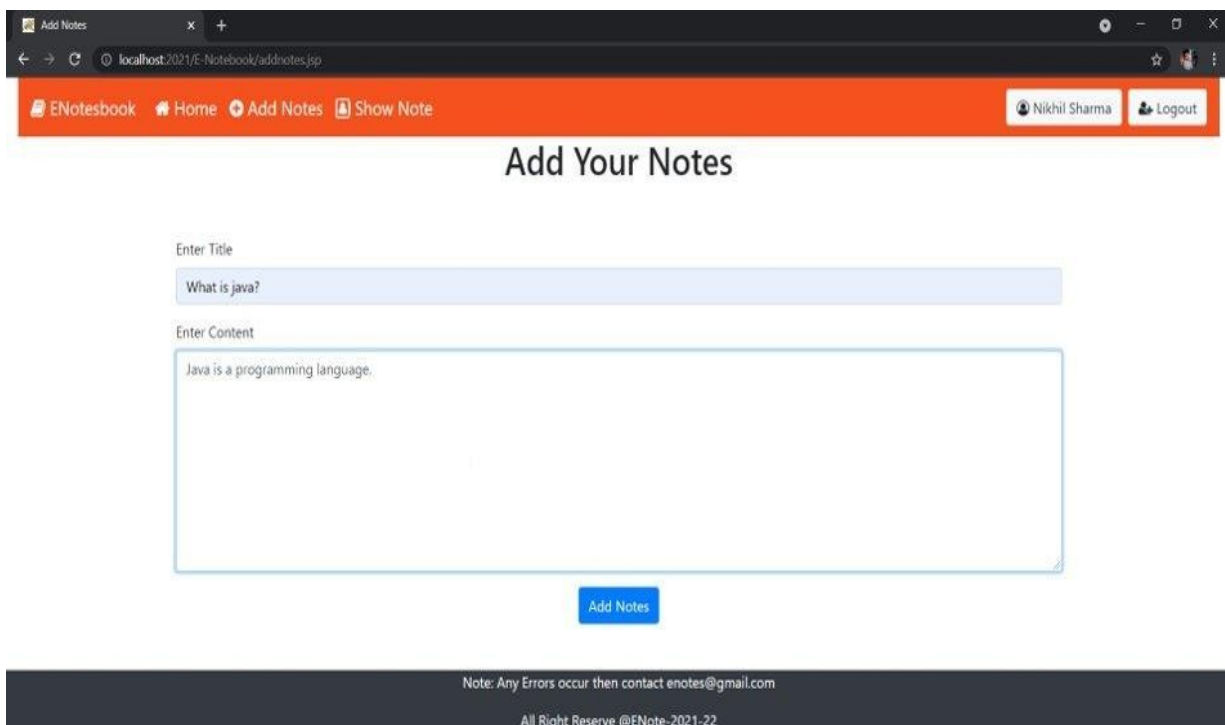
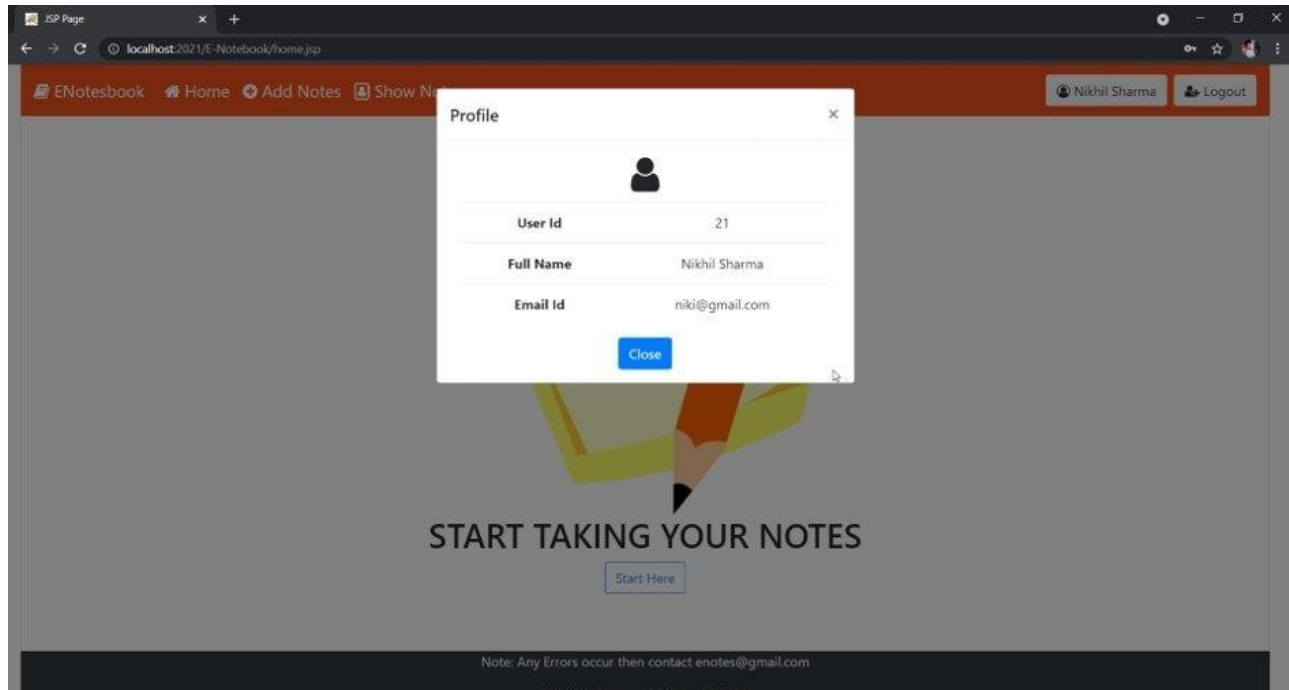
Presentation Slides -



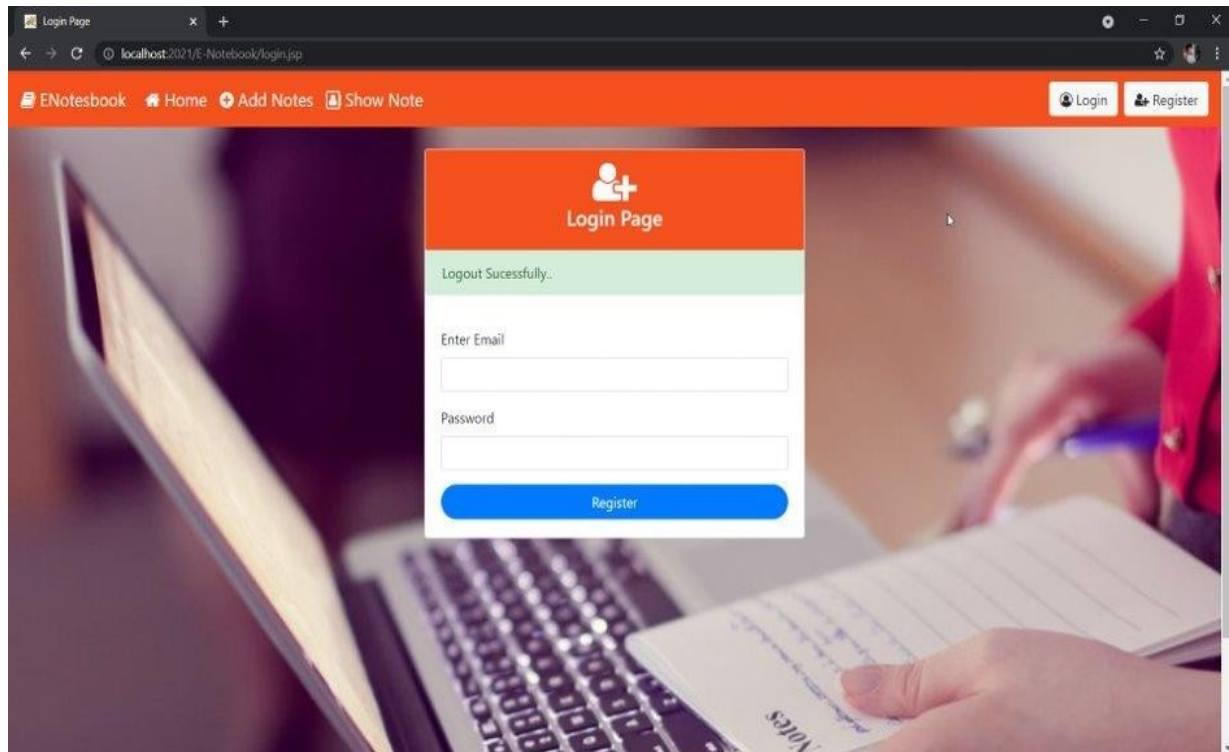
Our Team




Presentation Slides Continued...



Presentation Slides Continued...





What is java?

Java is a programming language.

Published By :Nikhil Sharma

Published By :2021-06-27 14:43:11.24

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