MINI PROJECT REPORT

On

WEB-READ B.E (IT) – IV Sem

By

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Under the guidance of

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CERTIFICATE

This is to certify that the project work entitled "WEB-READ" submitted to CHAITANYA **INSTITUTE** TECHNOLOGY, in partial fulfillment of the requirements for the OF award of the completion of IV semester of B.E in Information Technology, during the academic year 2021-2022, is a record of original work done by Karthik Reddy Pesaru (1601-19-737-039), Mohammed Fawwazuddin (1601-19-737-041) during the period of study in Department of IT, CBIT, HYDERABAD, under our guidance.

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Head of the Department Dr. K. Radhika Professor, Dept. of IT, CBIT, Hyderabad.

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Our thanks are due to all member of the staff and our kb assistants for providing me with the help required to carry out the groundwork of this project.

ABSTRACT

This project consists of the development of a contributory web for Writers & Readers. The goal of this application is to create a platform which enables the Writers & Readers to create, share and peruse the data inventory. It is meant to open the possibilities to share and read at the convenience of one's resources.

The website is meant to make publication made available in digital form, consisting of text, images, or both, readable on the flat-panel display of computers or other electronic devices. Although sometimes defined as "an electronic version of a printed book", some e-books exist without a printed equivalent. E-books can be read on dedicated e-reader devices, but also on any computer device that features a controllable viewing screen, including desktop computers, laptops, tablets and smartphones.

With e-books, users can browse through titles online and can download the e-book. With the use of **GetForm.io**, users will be able to share their writings by filling out the form which will be stored at **GetForm.io** database, which enables to review and host the writings of users and viewers.

The web application employs easy-to-use, relatively inexpensive, services together, such as HTML, CSS, and JavaScript programming languages. To enable the ability to host the website at free of cost, the site will be using the (.netlify.app) extension along with it.

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INTRODUCTION

1.1 Motivation

Web development is difficult to learn, especially when you are first getting started. It is easy to get stuck on a problem and end up quitting. Many people go through this cycle several times before they can harness the motivation to see it through to the end. Even more people never get the far.

I went through this cycle myself during the lockdown period and transformed me from someone who had an overview of web-development languages like HTML, CSS, JAVASCRIPT into a web-developer who has successfully deployed & hosted many websites, intended for a cause to use new techniques, and learn to adapt to new outcomes.

1.2 Objective of the Project

Our main objective for this project is to bring together the community, intended for Writers and Readers, which consists of the development of a website for the objective of this project is to design a platform which enables the Writers & Readers to create, share and peruse the data inventory.

It is meant to open the possibilities to share and read at the convenience of one's resources. The website is meant to make publication made available in digital form, consisting of text, images, or both, readable on the flat-panel display of computers or other electronic devices.

1.3 Project Statement

"A platform for Writers & Readers to create, share and peruse the data inventory."

PROJECT REQUIREMENTS

2.1 Software Requirements

Web-Read website is compatible with across all the electronic devices. With the implementation of screen-responsive support, the website can handle both the Mobile and PC operating systems.

The development of website is built using Microsoft Visual Studio Code.

For the convenience and easy-to-learn and easy-to-deploy, Netlify, a San Francisco-based cloud computing company, offers hosting and serverless backend services for web applications and static websites at free of cost for beginners. It offers basic computing storage and offers free security for sites.

2.2 Hardware Requirements

Web-Read website is compatible with all most all the electronic devices. With the new technologies, it is now possible for any electronic device with suitable processing speed to host and deploy our website for faster results.

IMPLEMENTATION OF PROJECT

Our Project firstly Consists of Main Homepage which includes the direct access to our respective authors identities, easily and conveniently, with beautiful interface and with built-in features.

With the use of **GetForm.io**, users will be able to share their writings by filling out the form which will be stored at **GetForm.io** database, which enables to review and host the writings of users and viewers.

The web application employs easy-to-use, relatively inexpensive, services together, such as HTML, CSS, and JavaScript programming languages. To enable the ability to host the website at free of cost, the site will be using the (.netlify.app) extension along with it.

<u>3.1 MAIN HOMEPAGE</u> consists of HTML code, embedded with CSS stylesheet. Homepage is the first landing site whenever a user clicks on the URL (https://web-read.netlify.app/), prompting the user to homepage.

Homepage is designed by using HTML & CSS which, when executed, displays the beautiful and gorgeous website. It is faster in deploying, thanks to the CSS works. Homepage lets a user to scroll and move freely. The user is free to let use and let read from the authors of his/her likes.

Homepage features the all-new "FEATURE YOUR WRITINGS", which lets the new talented writers to share their writings with the Web-Read team, to make it visible to the readers. Thanks to GetForm.io, the talented writers will be able to share their writings with the team by filling out the form, which will be stored at GetForm.io database, which enables the team to review and host the writings of users, viewers, and readers.

3.2 AUTHOR'S PAGE consists of main HTML code, embedded with CSS stylesheet. Author's page is the second interaction in the website, with respect to the authors.

Readers will be able to interact with the Author's profile and the works published by the authors. Our website gives the reader the ability to peruse the works at free of cost and one's convenience. With the profile of author comes with their respective social media handles, which makes the readers to connect easily and peruse the other publications by them.

<u>**3.3 DARK-MODE**</u> feature is provided for all the webpages except for the Main Homepage. Dark Mode gives the readers to read anywhere and anytime, without straining eyes.

CODE & IMPLEMENTATION

4.1

HTML: - a) HOME PAGE

```
<!DOCTYPE html>
   <link rel="icon" type="image/png" sizes="16x16" href="images/favicon-16x16.png">
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Web-Read</title>
   <link rel="stylesheet" type="text/css" href="css/shayar.css">
   <link rel="stylesheet" type="text/css" href="css/style.css">
   <link rel="stylesheet" type="text/css" href="css/mobile.css" media="screen and (max-width : 568px)">
   <div id="body">
      <div id="featured">
           <img src="images/bookshelf2.jpg" alt="">
              <h2>WELCOME TO <br>
              WEB-READ</h2>
              <span>BOOKS,POEMS & POETRIES</pan>
              <span>BY THE STUDENTS OF CBIT.
               <a href="portfolio.html" class="more">About Us</a>
       <h2><b> AUTHORS & POETS</b></h2>
               <a href="maheen.html">
```

```
<img src="images/maheen.jpg" alt="">
       <span>Maheen Sadiq</span>
   <a href="ruth.html">
       <img src="images/ruth.jpeg" alt="">
       <span>Ruth Sharon</span>
<hr class="works">
   <a href="https://risbii.netlify.app/">
       <img src="images/fawwaz.jpeg" alt="">
       <span>Mohammed Fawwaz</span>
   <a href="raoof.html">
       <img src="images/raoofimg.jpeg" alt="">
       <span>Ahmed Raoofuddin
   <a href="bilal.html">
       <img src="images/bilal.jpeg" alt="">
       <span>Mohammed Bilal</span>
   <a href="adnan-shayari.html">
       <img src="images/adnan.jpeg" alt="">
       <span>Mohammed Adnan</span>
   <a href="shoieb.html">
       <img src="images/shoieb.jpeg" alt="">
```

```
<span>Shoieb Ur Rahman
           <a href="susheel.html">
               <img src="images/susheel.jpeg" alt="">
               <span>Susheel Kumar</span>
    <hr class="workd">
<div id="body">
    <h1><span>FEATURE YOUR WRITINGS</span></h1>
    <form action="https://getform.io/f/c1bb52b0-f72c-451b-aa72-128ce028c289" method="POST">
       <input type="text" name="fname" id="fname" placeholder="Name">
       <input type="text" name="media" id="smedia" placeholder="Instragram Id">
       <input type="text" name="media" id="smedia" placeholder="Snapchat Id">
       <input type="text" name="media" id="smedia" placeholder="Linkedin Id">
       <input type="text" name="media" id="smedia" placeholder="Email Id">
       <textarea name="message" id="message" placeholder="Your Writings"></textarea>
       <input type="submit" name="send" id="send" value="send">
<div id="footer">
       <copy; <b>2021 by Md Fawwaz & Karthik Reddy. All rights reserved.</b>
```

4.1 HTML: - b) AUTHOR'S PROFILE

```
<section id="portfolio" class="content">
               <i class="fa fa-moon-o" onclick="myFunction()" style="font-size:42px"></i>
               <div class="big">
                  Click for Dark-Mode.
                 <h2> <b>MAHEEN SADIQ</b></h2>
                 <div class="big">
                   <div class="image-cropper" >
                   <img src="images/maheen.jpg" alt="" class="profile-pic">
                   <div class="big">
                    <b>Refresh Once.</b>
                 Engineering major seeking to use research and writing experience in the role of a student. I believe
my fast learning abilities, commitment to succeed, and relevant studies make me the perfect fit for this position. Awarded
multiple honors based on merits and expected to graduate with a B.E from CBIT in June of 2023.
               <div class="big">
                   <b>Branch : </b> CIVIL
                       <a href="mailto:ugs19010 civil.maheen@cbit.org.in" target=" blank" alt="Gmail"><i class="f</pre>
a fa-google" style="font-size:37px"></i></a>
                           <a href="https://instagram.com/maheensadiq._?igshid=1ges12sez3it3/" target="_blank" alt="I</pre>
nstagram"><i class="fa fa-instagram" style="font-size:37px"></i></a>
                           <a href="https://www.linkedin.com/in/m-s-</pre>
472b99200/" target="_blank" alt="Linkedin"><i class="fa fa-linkedin" style="font-size:37px"></i></a>
                           <a href="https://www.snapchat.com/add/maaheeennnn " target="_blank" alt="Snapchat"><i clas</pre>
s="fa fa-snapchat" style="font-size:37px"></i></i></a>
```

```
<section id="about" class="content">
  <div class="poem">
    <section id="portfolio" class="content">
    <h1> <b>MAHEEN'S POEMS </b></h1>
     <b>Breathe.</b>
       Breathe, let it go
       Let a new dawn
       Bring the fresh hopes
       And even if it does not
       You are still breathing
       For a new tomorrow
    <hr class="works">
   © <b> WEB-READ &trade;</b> 2021
```

```
@font-face {
    font-family: 'poller_oneregular';
    src: url('../fonts/pollerone/pollerone-webfont.eot');
    src: url('../fonts/pollerone/pollerone-webfont.eot?#iefix') format('embedded-opentype'),
         url('../fonts/pollerone/pollerone-webfont.woff') format('woff'),
         url('../fonts/pollerone/pollerone-webfont.ttf') format('truetype'),
         url('../fonts/pollerone/pollerone-webfont.svg#poller_oneregular') format('svg');
@font-face {
    font-family: 'leckerli_oneregular';
    src: url('../fonts/leckerlione/leckerlione-regular-webfont.eot');
    src: url('../fonts/leckerlione/leckerlione-regular-webfont.eot?#iefix') format('embedded-opentype'),
         url('../fonts/leckerlione/leckerlione-regular-webfont.woff') format('woff'),
         url('../fonts/leckerlione/leckerlione-regular-webfont.ttf') format('truetype'),
         url('../fonts/leckerlione/leckerlione-regular-webfont.svg#leckerli_oneregular') format('svg');
body {
    background: #fff;
    font-family: Arial, Helvetica, sans-serif;
    font-size: 14px;
    font-weight: normal;
    line-height: 1;
    margin: 0;
    min-width: 960px;
    padding: 0;
p {
    color: #252525;
    line-height: 24px;
    margin: 0;
    padding: 0;
ра {
    text-decoration: underline;
p a:hover {
    color: #898989;
#header {
    background-color: burlywood;
    margin: 0 auto;
    padding: 44px 0 50px;
    text-align: center;
```

```
width: 960px;
#header a.logo {
    display: block;
    margin: 0 auto;
    padding: 0;
    width: 340px;
#header a.logo img {
    border: 0;
    display: block;
    margin: 0;
    padding: 0;
#header ul {
    margin: 0;
    padding: 56px 0 0;
#header ul li {
    display: inline;
    list-style: none;
    margin: 0;
    padding: 0 19px;
#header ul li a {
    display: inline-block;
    font-family: "Arial Black", Gadget, sans-serif;
    font-size: 25px;
    font-weight: normal;
    margin: 0;
    padding: 0 0 3px;
    text-decoration: none;
    text-transform: uppercase;
#header ul li a:hover, #header ul li.selected a {
#body {
    margin: 0;
    padding: 0 0 30px;
    text-align: center;
#body h1 {
    color: #fff;
    display: inline;
    font-family: poller_oneregular;
    font-size: 35px;
```

```
font-weight: normal;
    margin: 0;
    padding: 0;
    text-transform: uppercase;
#body h1 span {
    background: #252525;
    display:inline;
    padding: 15px 28px 12px;
#body > div {
    margin: 0 auto;
    padding: 0;
    width: 960px;
#body > div img {
    border: 2px solid #292929;
    margin: 12px 0 0;
    align-content: center;
    padding: 0;
#body div ul {
    margin: 0;
    padding: 24px 10px 0;
    width: 940px;
#body div ul li {
    border: 2px solid #1a1a1a;
    display: block;
    list-style: none;
    margin: 0 0 13px;
    overflow: hidden;
    padding: 0;
#body div ul li .figure {
    border-right: 2px solid #1a1a1a;
    float: left;
    margin: 0;
    padding: 0;
    width: 376px;
#body div ul li img {
    border: 0;
    display: block;
    margin: 50;
    align-content: space-between;
   padding: 0;
```

```
opacity: 0.8;
    transition: 0.5s ease-in-out;
#body div ul li .figure:hover img {
    opacity: 1;
#body div ul li div {
    float: left;
    margin: 0;
    padding: 63px 0 20px;
    width: 558px;
#body div ul li div h3 {
    font-family: "Arial Black", Gadget, sans-serif;
    font-size: 25px;
    font-weight: normal;
    margin: 0;
    padding: 0;
    text-transform: uppercase;
#body div ul li div p {
    padding: 30px 30px 18px;
#body div ul li div a.more {
    background: #000;
    display: inline-block;
    font-family: "Arial Black", Gadget, sans-serif;
    font-size: 18px;
    font-weight: normal;
    margin: 0;
    padding: 8px 28px;
    text-decoration: none;
    text-transform: uppercase;
#body div ul li div a.more:hover {
    background: #fff;
    border: 2px solid #252525;
#body #featured {
    margin: 0 0 13px;
    padding: 0;
    position: relative;
    width: 100%;
#body #featured img {
```

```
border-radius: 3px;
    display: block;
    align-content: space-between;
    margin: 0;
    padding: 0;
    width: 100%;
#body #featured div {
   left: 50%;
    margin-left: -480px;
    margin-top: -171px;
    padding: 0 0 0 470px;
    position: absolute;
    top: 50%;
    text-align: left;
    width: 490px;
#body #featured div h2 {
    background: rgb(255, 255, 255);
    color: rgb(0, 0, 0);
    display:inline-block;
    border-radius: 5px;
    text-align: center;
    align-items: center;
    font-family: poller_oneregular;
    font-size: 60px;
    left: inherit;
    font-weight: normal;
    margin: 0 0 18px;
    padding: 23px 27px 20px;
    text-transform: uppercase;
#body #featured div span {
    background: rgb(0, 0, 0);
    color:rgb(255, 246, 163);
    text-align: center;
    border-radius: 8px;
    font-family: poller_oneregular;
    display: block;
    display:flex;
    font-size: 20px;
    margin: 7px 0;
    padding: 12px 27px;
#body #featured div a {
    background: #0ba39c;
    border-radius: 3px;
   color: #fff;
```

```
display: inline-block;
    font-size: 16px;
    margin: 15px 0 0;
    padding: 26px 27px 22px;
    align-content: center;
    align-items: center;
    text-align: center;
    text-decoration: none;
    text-transform: uppercase;
#body #featured div a:hover {
    background: #1fc3bc;
#body > ul {
    margin: 0 auto;
    overflow: hidden;
    padding: 24px 0 0;
    width: 960px;
#body > ul li {
    display: block;
    float: left;
    margin: 0 10px 20px;
    padding: 0;
    width: 299px;
#body > ul li a {
    color: #000;
    display: block;
    font-family: poller_oneregular;
    font-size: 20px;
    font-weight: normal;
    margin: 0;
    padding: 0;
    text-align: center;
    text-decoration: none;
    text-transform: uppercase;
#body > ul li a img {
    border-radius: 10%;
    border: 2px solid #1a1a1a;
    display: inline-block;
    align-content: space-between;
    margin: 50;
    padding: 30;
    opacity: .8;
    transition: 0.5s ease-in-out;
```

```
#body > ul li a:hover img {
    opacity: 1;
#body > ul li a span {
    display: block;
    align-items: center;
    align-content: center;
    margin: 0;
    padding: 33px 0 0;
#body form {
    margin: 0 auto;
    padding: 24px 0 0;
    width: 620px;
#body form input, #body form textarea {
    border: 2px solid #252525;
    color: #252525;
    font-family: Arial, Helvetica, sans-serif;
    font-size: 15px;
    font-weight: normal;
    margin: 0 0 37px;
    padding: 20px 10px;
    text-align: center;
    text-transform: uppercase;
    width: 596px;
    border-radius: 8px;
#body form textarea {
    height: 175px;
    overflow: auto;
    resize: none;
#body form #send {
    background: #252525;
    font-family: "Arial Black", Gadget, sans-serif;
    font-size: 15px;
    font-weight: normal;
    display: inline-block;
    padding: 20px 28px;
    width: auto;
#body form #send:hover {
    background: #fff;
    cursor: pointer;
```

```
#footer {
    background: #252525;
    margin: 0;
    padding: 36px 0 42px;
#footer div {
    margin: 0 auto;
    overflow: hidden;
    padding: 0;
    width: 960px;
#footer div p {
    float: right;
    line-height: 66px;
    margin: 0 0 0 10px;
    padding: 0;
#footer div ul {
    display: block;
    float: right;
    margin: 0;
    overflow: hidden;
    padding: 0;
    width: 256px;
#footer div ul li {
    display: block;
    float: left;
    list-style: none;
    margin: 0 10px;
    padding: 0;
    width: 44px;
hr.works {
    border: 2px solid rgb(173, 13, 13);
    border-radius: 5px;
 }hr.workd {
    border: 2px solid rgb(179, 73, 12);
    border-radius: 5px;
```

4.2 <u>CSS</u>: - b) AUTHOR'S PAGE + DARK MODE

```
.imag {
   display: block;
   margin-left: auto;
   margin-right: auto;
   width: 48%;
.lot {
    text-align: center;
.btn btn-outline-info btn-lg {
   position: absolute;
   top: 50%;
.change {
   border-radius: 50%;
   display: flex;
   flex-direction: column;
    justify-content: center;
   align-items: center;
.poem li:first-child::first-letter
 font-size:60px;
 text-underline-position: below;
 text-underline-offset:inherit;
 font-style:italic;
 padding-right:3px;
 text-align: left;
.poem li:not(:first-child)
 margin-left: 33px;
.poem li
 font-family:Times New Roman;
 font-style:italic;
 padding-bottom: 0.1em;
 font-size: 21px;
 text-align: left;
```

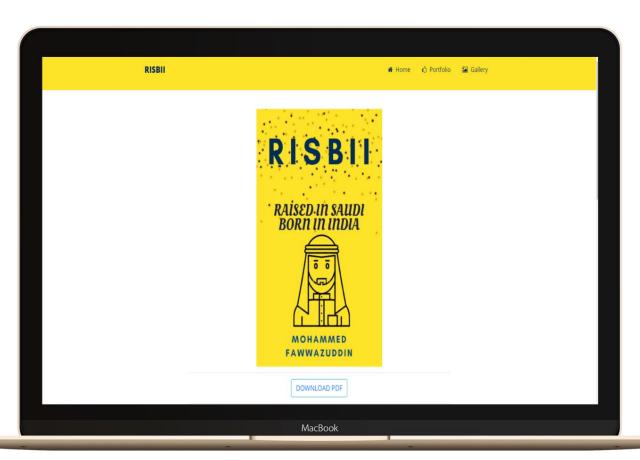
```
.poem ul, .poem ol
{
    list-style-type: none;
}

body {
    padding: 25px;
    background-color: white;
    color: black;
    font-size: 25px;
}

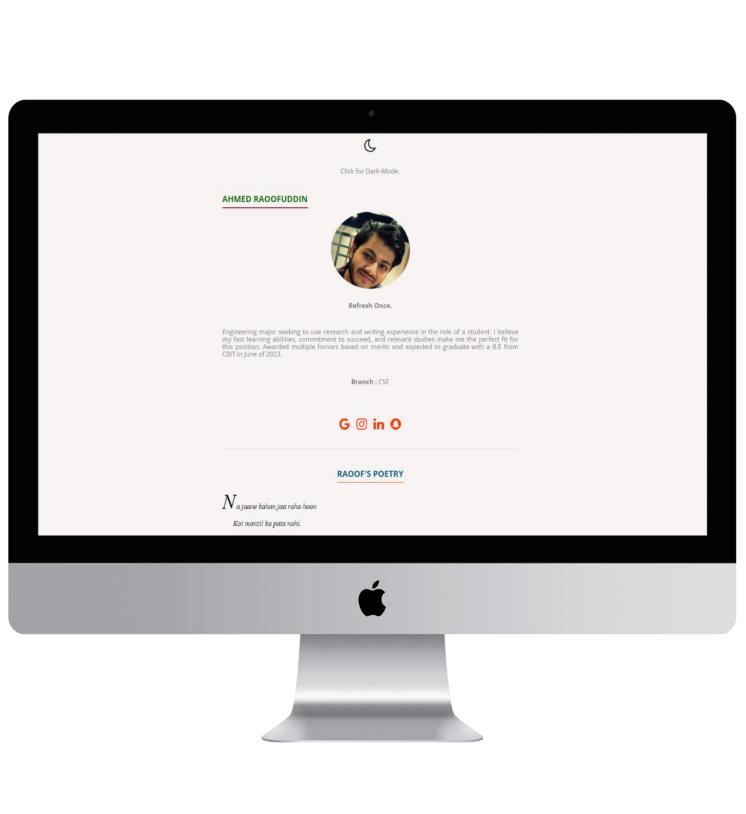
.dark-mode {
    background-color: rgb(17, 17, 17);
    color: white;
```

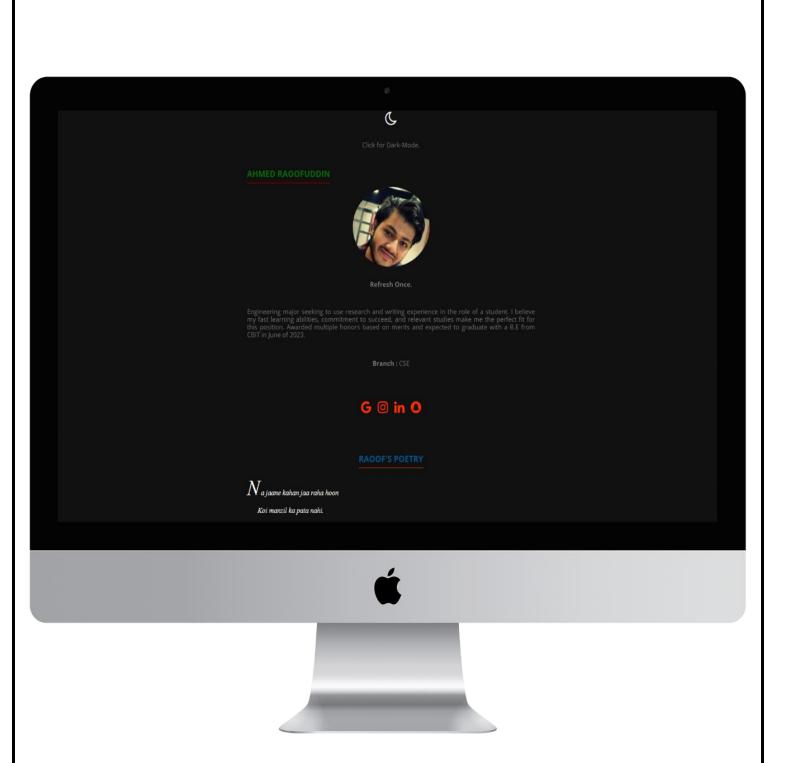


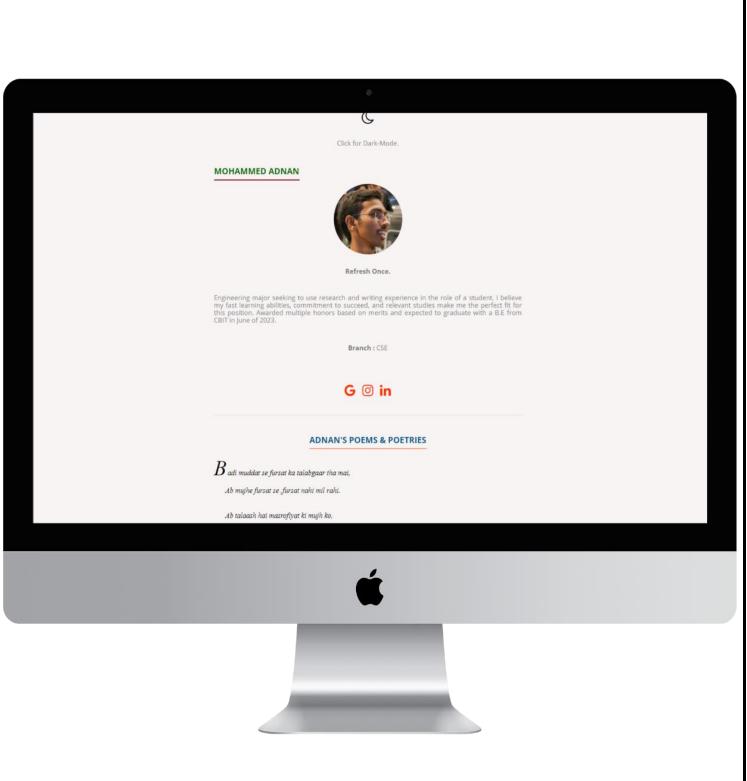










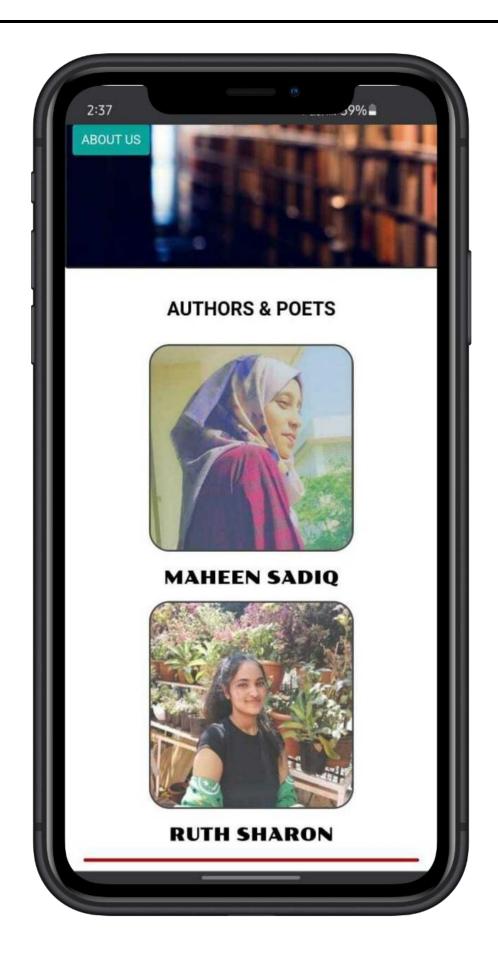


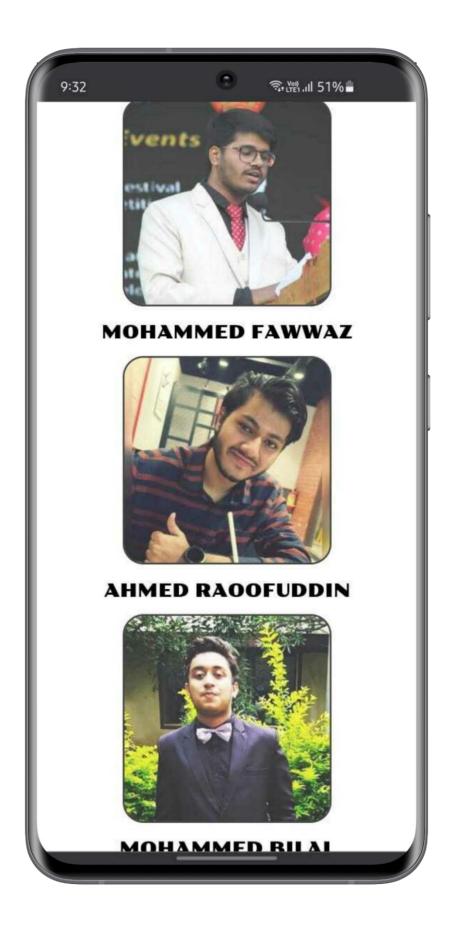
B adi muddat se fursat ka talabgaar tha mai, Ab mujhe fursat se fursat nahi mil rahi. Ab talaash hai masrofiyat ki mujh ko, Ab is jahaan me masrofiyat nahi mil rahi. B ina koi fiqr ke bhi mujhe dard e sar ho raha hai, Sabhi mardou ka yahi hashar ho raha hai. Par beewi ke taane to kisi par maa ki dandt, Ye Yaqeenan auratou ki awaaz ka asar ho raha hai. A ashiq ki zindagi ek ghadi si hoti hai, Bajte hai barha toh ek pari usse milti hai Hoti hai shaadi toh khushi usse milti hai, Guzarta hai waqt toh duriya bhi badti hai Waqt ke saath saath chalte jaate hai wo,

Bacho ke khatir khud ko juda karte jaate hai wo Waqt ke saath saath khud ko badal jaate hai wo, Zemedaari ke khatir aaqhiri had tak pohonch jaate hai wo

Hoti hai zimmedaari poori jab toh khareeb aate hai wo, Bajte hai baara dobara toh wapas mil jaate hai wo









MAHEEN'S POEMS

 $oldsymbol{B}_{reathe.}$

Breathe, let it go Let a new dawn

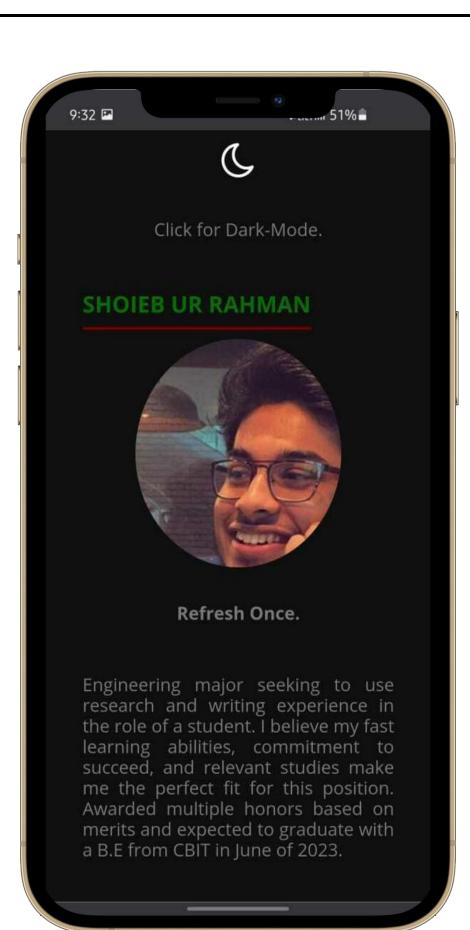
Bring the fresh hopes And even if it does not

You are still breathing For a new tomorrow

$W_{hy\ do\ you?}$

Lonely streets won't narrate your story, Dark alleys won't reply those screams.

Their shadows won't





SUSHEEL'S POEMS & POETRIES

M ohabaath ki vo rah pey, Ishq ki unn galiyon mein,

> Akela khada, Ussi ke intezaar mein!

Mohabaath ki vo rah pey, Har din khada khada subha,

ku sham hothe dektha, Ussi ke intezaar mein!

Mohabaath ki vo rah pey, Apni pyaar ki chavv mein,

Uss key liye bhi jag, Bana key khada,

Ussi ke intezaar mein!

CONCLUSION

- Free access to reading enthusiasts.
- Platform to encourage the talents of students across the earth.
- Direct access to the social media handles of authors.

FUTURE SCOPE

- Run completely by A.I.
- Faster Load of webpages using Advanced JavaScript.
- Additional Add-ons.
- New and improved Database for data inventory.

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