



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)

NAME: MOHAMMAD UMAIR KHAN

REG NO: 20BBS0211

SUBJECT: MODERN WEB APPLICATIONS

SLOT: L59+L60

LAB ASSESSMENT 1

LIBRARY MANAGEMENT SYSTEM

GITHUB LINK: <https://github.com/umairrkhann/librarymanagementsystem>

index.html:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <link rel="stylesheet" href="style.css">
</head>

<body>
  <header>
    <div class="heading">CENTRAL LIBRARY</div>
    <p>Explore our collection of books.</p>
    <table>
      <tr>Name: Umair Khan</tr>
      <tr><br>Register No: 20BBS0211</tr>
    </table>
  </header>
  <div class="container">
    <h2 class="heading">Popular Books ..</h2>
    <a href="book1.html">
      <div class="book">
        
        <h2>The Psychology of money</h2>
        <p>Author: Morgan Housel</p>
        <p>Genre: Finance</p>

        <button><a href="https://calvinrosser.com/notes/psychology-of-
money-morgan-housel/" target="_blank">Find More</a></button>
      </div>
    </a>
    <a href="book2.html">
      <div class="book">
        
        <h2>Lord of the Rings</h2>
        <p>Author: J. R. R Tolkien</p>
        <p>Genre: Fiction</p>
        <button><a
href="https://en.wikipedia.org/wiki/The_Lord_of_the_Rings"
          target="_blank">Find More</a></button>
      </div>
    </a>
  </div>
</body>
</html>
```

```

        </div>
    </a>
    <a href="book3.html">
        <div class="book">
            
            <h2>Gone Girl</h2>
            <p>Author: Gillian Flynn</p>
            <p>Genre: Mystery</p>
            <button><a
                href="https://www.google.com/url?sa=t&rct=j&q=&esrc=s&sou
rce=web&cd=&cad=rja&uact=8&ved=2ahUKEwjovL2YxvSAAxVQ9zgGHbVDAWYQmhN6BQgAEPkF&url=
https%3A%2F%2Fen.wikipedia.org%2Fwiki%2FGone_Girl_(novel)&usg=AOvVaw3DY5RvIOFyKSj
oxViC0wA_&opi=89978449"
                target="_blank">Find More</a></button>
            </div>
        </a>
    </div>

    <div class="container">
        <h1 class="heading">Catalogue..</h1>
        <h2 class="genre">Fiction</h2>
        <div class="book-list">
            <div class="book-sm">
                
                <h3>The Alchemist</h3>
                <p>Author: Paulo Coelho</p>
            </div>
            <div class="book-sm">
                
                <h3>The Catcher in the Rye</h3>
                <p>Author: J. D. Salinger</p>
            </div>
            <div class="book-sm">
                
        <h3>Nineteen Eighty-Four</h3>
        <p>Author: George Orwell</p>
    </div>
    <div class="book-sm">
        
        <h3>The Kite Runner</h3>
        <p>Author: Khaled Hosseini</p>
    </div>
    <div class="book-sm">
        
        <h3>One Hundred Years of Solitude</h3>
        <p>Author: Gabriel García Márquez</p>
    </div>
    <div class="book-sm">
        
        <h3>The Handmaid's Tale</h3>
        <p>Author: Margaret Atwood</p>
    </div>
    <!-- Add more fiction books -->
</div>

<h2 class="genre">Non-Fiction</h2>
<div class="book-list">
    <div class="book-sm">
        
        <h3>A Short History of Nearly Everything</h3>
        <p>Author: Bill Bryson</p>
    </div>
    <div class="book-sm">
        
        <h3>The Emperor of All Maladies</h3>
        <p>Author: Siddhartha Mukherjee</p>
    </div>
    <div class="book-sm">
        
        <h3>Into Thin Air</h3>
        <p>Author: Jon Krakauer</p>
    </div>
    <div class="book-sm">
        
        <h3>The New Jim Crow: Mass Incarceration in the Age of
Colorblindness</h3>
        <p>Author: Michelle Alexander</p>
    </div>
    <div class="book-sm">
        
        <h3>The Immortal Life of Henrietta Lacks</h3>
        <p>Author: Rebecca Skloot</p>
    </div>
    <div class="book-sm">
        
        <h3>The Right Stuff</h3>
        <p>Author: Tom Wolfe</p>
    </div>

</div>
</div>
<footer>
    <p>&copy; 2023 Library System. All rights reserved.</p>
</footer>
</body>
```

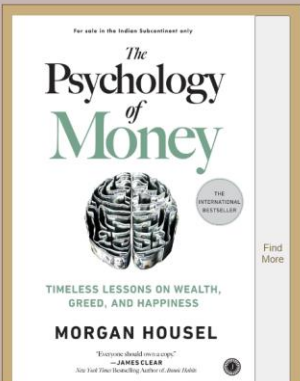
</html>

CENTRAL LIBRARY

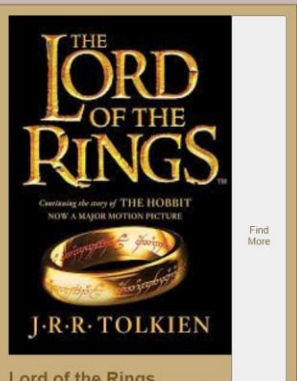
Explore our collection of books.

Name: Umair Khan
Register No: 20BBS0211

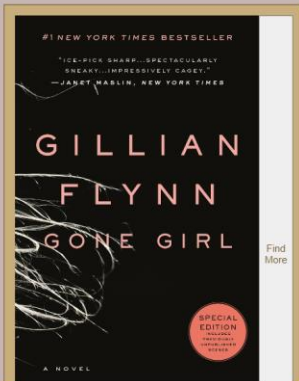
Popular Books ..



Find More



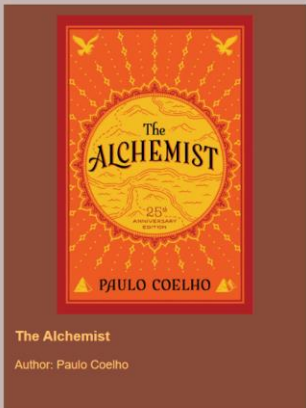
Find More



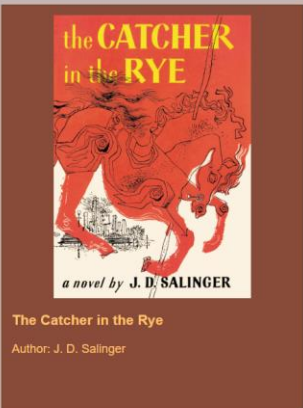
Find More

Catalogue..

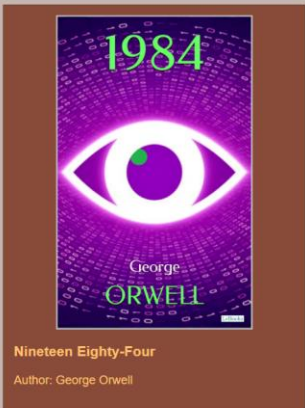
Fiction



The Alchemist
Author: Paulo Coelho

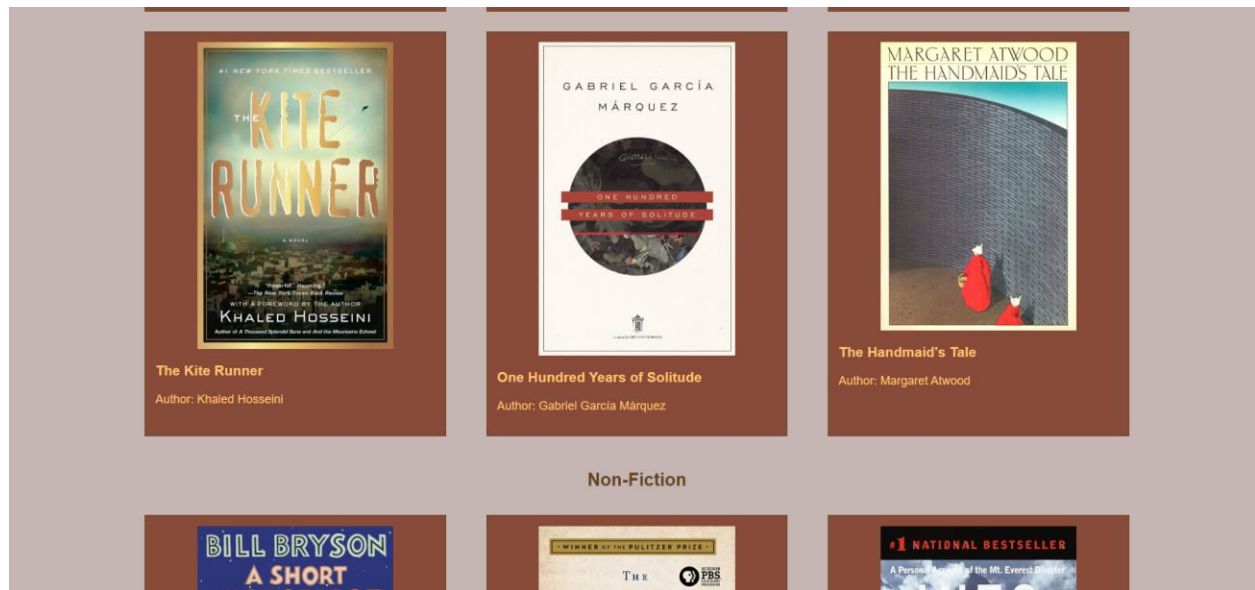


The Catcher in the Rye
Author: J. D. Salinger



Nineteen Eighty-Four
Author: George Orwell





book1.html :

```
<!DOCTYPE html>
<html lang="en">

<head>
  <link rel="stylesheet" href="style.css">
</head>

<body>
  <div class="container">
    <div class="book-details">
      <h2 class="heading">" THE PSYCHOLOGY OF MONEY "</h2>
      

      <p><strong>Author:</strong> Morgan Housel</p>
      <p><strong>Genre</strong>: Finance</p>
      <p><strong>Description:</strong> The Psychology of Money is a
collection of short stories exploring the strange ways people think about money.
The author presents related biases, flaws, behaviors, and attitudes that affect
one's financial outcomes and shows how one's psychology can work for and against
them.</p>
    </div>
  </div>
</body>
</html>
```

```
<p>&copy; 2023 Library System. All rights reserved.</p>
</footer>
</body>

</html>
```

The Psychology of Money



TIMELESS LESSONS ON WEALTH,
GREED, AND HAPPINESS

MORGAN HOUSEL

"Everyone should own a copy."

—JAMES CLEAR

New York Times Bestselling Author of *Atomic Habits*



Author: Morgan Housel

Genre: Finance

Description: The Psychology of Money is a collection of short stories exploring the strange ways people think about money. The author presents related biases, flaws, behaviors, and attitudes that affect one's financial outcomes and shows how one's psychology can work for and against them.

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Book2.html:

```
<!DOCTYPE html>
<html lang="en">

<head>
```

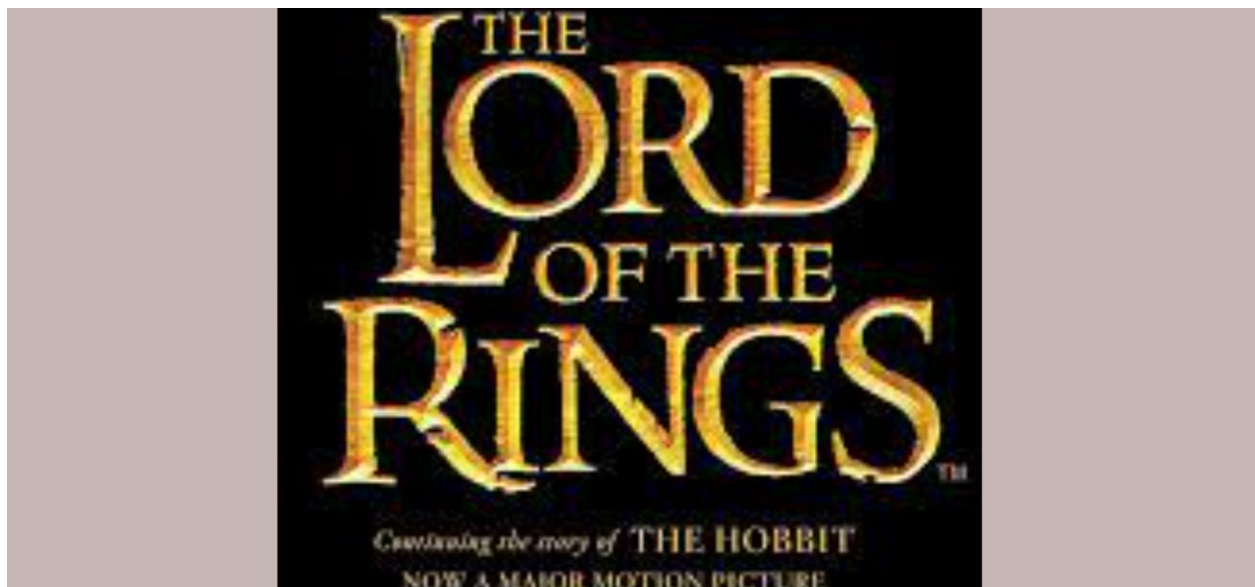


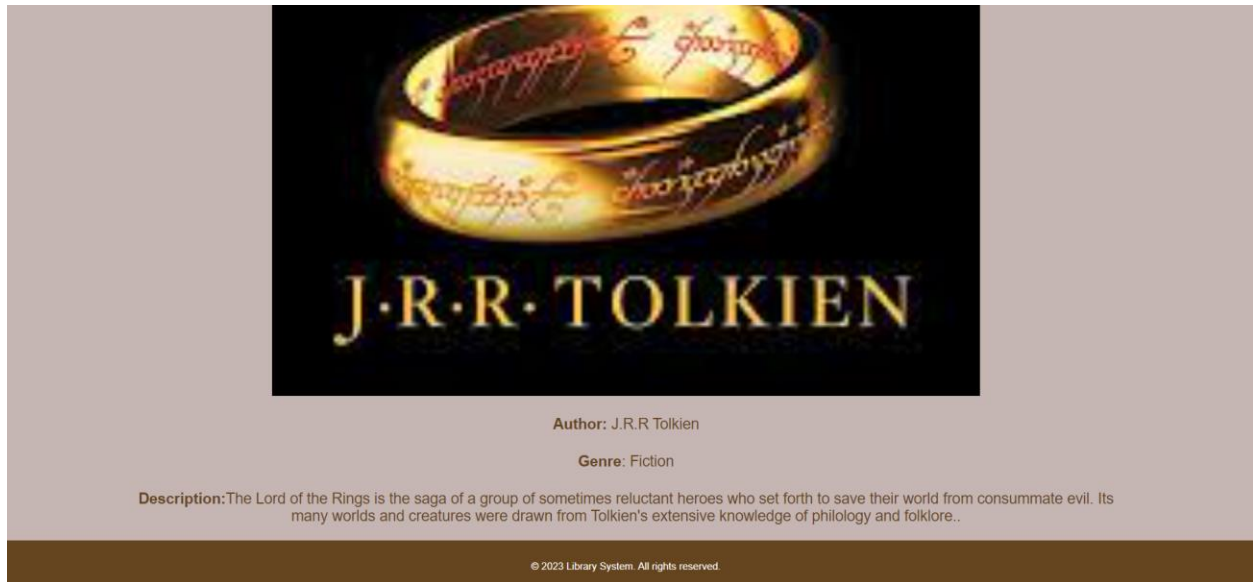
```
<link rel="stylesheet" href="style.css">
</head>

<body>
  <div class="container">
    <div class="book-details">
      <h2 class="heading">" LORD OF THE RINGS "</h2>
      

      <p><strong>Author:</strong> J.R.R Tolkien</p>
      <p><strong>Genre</strong>: Fiction</p>
      <p><strong>Description:</strong>The Lord of the Rings is the saga of
a group of sometimes reluctant heroes who set forth to save their world from
consummate evil. Its many worlds and creatures were drawn from Tolkien's
extensive knowledge of philology and folklore..</p>
    </div>
  </div>
  <footer>
    <p>&copy; 2023 Library System. All rights reserved.</p>
  </footer>
</body>

</html>
```





Book3.html:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <link rel="stylesheet" href="style.css">
</head>

<body>
  <div class="container">
    <div class="book-details">
      <h2 class="heading">"GONE GIRL (NOVEL)"</h2>
      

      <p><strong>Author:</strong> Gillian Flynn</p>
      <p><strong>Genre</strong>: Mystery</p>
      <p><strong>Description:</strong> Gone Girl is a 2012 crime thriller
novel by American writer Gillian Flynn.
      It was published by Crown Publishing Group in June 2012. The
novel was popular and made the New York
      Times Best Seller list. The sense of suspense in the novel comes
from whether Nick Dunne is responsible
      for the disappearance of his wife Amy.</p>
    </div>
```

```
</div>
<footer>
  <p>&copy; 2023 Library System. All rights reserved.</p>
</footer>
</body>

</html>
```



Author: Gillian Flynn

Genre: Mystery

Description: Gone Girl is a 2012 crime thriller novel by American writer Gillian Flynn. It was published by Crown Publishing Group in June 2012. The novel was popular and made the New York Times Best Seller list. The sense of suspense in the novel comes from whether Nick Dunne is responsible for the disappearance of his wife Amy.

Style.css:

```
/* Global Styles */
body {
  font-family: Arial, sans-serif;
  margin: 0;
```

```
padding: 0;
background-color: #c6b6b3;

color: #FFC26F;
}

a {
color: #765827;
text-decoration: none;
}

/* Header Styles */
header {
background-color: #EAC696;
color: #fff;
text-align: center;
padding: 1rem;
}

header p {
color: #765827;
font-weight: bolder;
}

/* Container Styles */
.container {
width: 80%;
margin: auto;
overflow: hidden;
}

/* Book Styles */
.book {
float: left;
width: 30%;
padding: 1%;
box-sizing: border-box;
background-color: #C8AE7D;
border: 1px solid #65451F;
margin: 1rem;
color: #765827;
display: flex;
justify-content: center;
}
```

```
.book img {
  width: 100%;
  display: flex;
  justify-content: center;
}

/* Footer Styles */
footer {
  text-align: center;
  padding: 1rem;
  background-color: #65451F;
  color: #fff;
}

/* Heading Styles */
.heading {
  text-align: center;
  margin-top: 2rem;
  font-size: 2.5rem;
  color: #65451F;
}

.heading::after {
  content: "";
  display: block;
  width: 50%;
  margin: 0.5rem auto 0;
  /* border-bottom: 3px solid #65451F; */
}

.genre {
  text-align: center;
  margin-top: 2rem;
  font-size: 1.5rem;
  color: #65451F;
}

.book-list {
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
}

.book-sm {
  width: 30%;
```

```
margin: 1%;
padding: 1%;
box-sizing: border-box;
background-color: #884A39;
border: 1px solid #65451F;
}

.book-sm img {

    width: 70%;
    margin: auto;
    display: block;
}
.book-details p{
    text-align: center;
    margin-top: 2rem;
    font-size: 1.5rem;
    color: #65451F;
}
.book-details img{
    justify-content: center !important;
}
.tik{

    margin: auto;
    display: block;
    width: 70%;
}
```