

PROPERTY INVESTMENT AND **ANALYSIS TOOL**

Course code: - CSE326

PROJECT REPORT

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PROPERTY INVESTMENT AND ANALYSIS TOOL

A Property Investment and Analysis Tool is like a smart helper for people interested in real estate. It uses computer tricks to figure out how much a property is worth, checks for any risks in investing, and helps with money calculations like mortgages and profits.

It keeps you updated on what's happening in the real estate market right now. There's a personal dashboard just for you to see all your property info in one place. Plus, it has a learning section to help you understand more about how real estate works. So, it's like a friendly guide, using technology to make property investing easier and less confusing.

Introduction

The Property Investment and Analysis Tool website serves as a comprehensive platform tailored for real estate enthusiasts and investors. Designed to streamline the property investment process, the site provides a suite of analytical tools, market insights, and financial calculators. Users can assess potential investments, analyze market trends, and make informed decisions backed by data-driven intelligence. The website prioritizes user-friendly interfaces, making it accessible to both novice investors and seasoned professionals. With features such as property valuation models, risk assessment tools, and real-time market updates, the platform aims to empower individuals in navigating the dynamic landscape of property investment. The website stands as a valuable resource, fostering financial literacy and optimizing investment strategies in the realm of real estate.

Technologies used.....

The Property Investment and Analysis Tool website leverage a robust technological stack to deliver a seamless user experience. Built on a scalable and secure web framework, the site incorporates modern frontend technologies such as HTML5, CSS3, and JavaScript to ensure a responsive and visually engaging interface. The backend is powered by a combination of server-side scripting languages, possibly Python or Node.js, and a relational database management system, like MySQL or PostgreSQL, to efficiently manage and retrieve data. Advanced analytics and machine learning algorithms may be employed for insightful property valuation and market trend analysis. Additionally, the website likely integrates APIs for real-time market data, enhancing its ability to provide up-to-date information for informed investment decisions.

Modules

The Property Investment and Analysis Tool website is equipped with a comprehensive set of modules to cater to the diverse needs of users. The Property Valuation module employs advanced algorithms to assess property values based on market trends and historical data. Risk Analysis tools evaluate investment scenarios, considering factors such as market volatility and economic indicators. The Financial Calculator module assists users in estimating mortgage costs, returns on investment, and potential cash flows. A User Dashboard provides personalized insights and a central hub for managing portfolios. Real-time Market Updates keep users informed about changes in property values and market conditions. Additionally, the platform incorporates an Educational Module to enhance users' understanding of real estate investment strategies, ensuring a holistic and empowering experience for investors at every level.

CODE OF WEBSITE:

1.HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Property Investment And Analysis Tools</title>

  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.carousel.css" integrity="sha512-UTNP5BXLIptsaj5WdKFrkFov94lDx+eBvbKyoel1YAfjeRPC+gT5kyZ10kOHCfNZqEui1sxmqvodNux3KbuYI/A==" crossorigin="anonymous" referrerpolicy="no-referrer" />
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.theme.default.min.css" integrity="sha512-sMXtMNL1zRz0lHYKEujM2AqCLUR9F2C4/05cdboxjjLSRvMQIciEPCQZo++nk7go3BtSuK9kfa/s+a4f4i5pLkw==" crossorigin="anonymous" referrerpolicy="no-referrer" />

  <link rel="stylesheet" href="1.css">
</head>
<body>
  <header>
    <div class="container">
      <div class="content flex_space">
        <div class="navlinks">
          <ul id="menulist" text-align="right" >
            <li> 
            </li>
            <li><a href="#home">Home</a></li>
            <li><a href="#about">About</a></li>
            <li><a href="#pages">Pages</a></li>
            <li><a href="#news">News</a></li>
            <li><a href="#contact">Contact</a></li>
            <!--<li><i class="fa-solid fa-magnifying-glass"></i></li>-->
            <a href="5.html"><li><button class="primary-btn">Book Appointment</button></li></a>
            <a href="2.html"><li><button class="login-btn" onclick="login()">Log In</button></li></a>
          </ul>
          <span class="fa-solid fa-bars" onclick="menutoggle()">
          
        </div>
      </div>
    </div>
  </header>
</body>
</html>
```

```

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

<section class="home"></section>

<section class="book">
    <div class="container">
        <h1><span>Book</span> Your Appointment</h1>
    </div>

    <div class="form">
        <div class="grid">
            <input type="date" placeholder="Arrival Date">
            <input type="text" placeholder="number">
            <input type="email" placeholder="email address">
            <a href="5.html"> <input type="submit" value="BOOK YOUR
APPOINTMENT"></a>

        </div>
    </div>

</section>

<section class="about-top">
    <div class="container flex">
        <div class="left">
            <div class="heading">
                <h2>About property investment</h2>
                <p>Property investment entails acquiring real estate to
generate returns through appreciation and rental income. Investors aim for
capital growth as property
                values increase over time. Rental revenue provides a
consistent cash flow, often facilitated by leveraging, where mortgages amplify
buying power. Tax benefits,
                such as deductions for mortgage interest and property
taxes, can enhance overall profitability. Thorough market research is
essential, considering location,
                demographics, and economic trends. Effective risk
management, diversification across property types and locations, and clear
exit strategies contribute to a
                successful investment. Ongoing property management is
vital, requiring attention to maintenance and tenant relations. A long-term
perspective is often key to
                realizing substantial returns in the dynamic real estate
market.</p>

```

```

        <a href="3.html"><button class="primary-btn">ABOUT
US</button></a>
    </div>
</div>
<div class="right">
    
</div>
</div>
</section>

<section class="about-top">
    <div class="counter">
        <div class="container grid">
            <div class="box">
                <span>Contact No</span>
                <h3>+91 9876543210</h3>
                <hr>
            </div>
            <div class="box">
                <span>Investors</span>
                <h3>1250</h3>
                <hr>
            </div>
            <div class="box">
                <span>Experts</span>
                <h3>150</h3>
                <hr>
            </div>
        </div>
    </div>
    <div class="copyright">
        © Investors.com, Inc. or its affiliates
    </div>

</section>

<div class="page-3">
    

    
</div>
<div class="copyright">
    © Investors.com, Inc. or its affiliates
</div>
</div>
</body>
</html>

```



```
* {
  padding: 0;
  margin: 0;
  box-sizing: border-box;
}

body {
  font-family: 'Poppins', sans-serif;
}

h1, h2 {
  font-family: sans-serif;
  font-weight: 400;
}

a {
  text-decoration: none;
}

li {
  list-style: none;
}

.content {
  display: flex;
  align-items: center;
  justify-content: space-between;
}

.flex {
  display: flex;
}

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

button {
  border: none;
  background: none;
  outline: none;
}
```

```
    transition: 0.5s;
    cursor: pointer;
}

.primary-btn {
    padding: 15px 40px;
    background-color: #7fc142;
    font-weight: bold;
    color: white;
}

.login-btn {
    padding: 15px 40px;
    background-color: #5b5bf5;
    font-weight: bold;
    color: white;
}

.secondary-btn {
    padding: 15px 40px;
    background: none;
    border: 2px solid white;
    font-weight: bold;
    color: white;
}

.container {
    max-width: 85%;
    margin: auto;
}

/* *****Header***** */

header {
    height: 10vh;
    line-height: 10vh;
    padding: 0 20px;
}

header ul {
    display: inline-block;
}

header ul li {
    display: inline-block;
    text-transform: uppercase;
}
```

```
header ul li a {
  color: #000;
  margin: 0 10px;
  transition: 0.5s;
}

header ul li a:hover {
  color: #7fc142;
}

header i {
  margin: 0 20px;
}

header button {
  padding: 13px 40px;
}

header .navlinks span {
  display: none;
}

@media only screen and (max-width:10px) {
  header ul {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100vh;
    background-color: #009f7f;
    overflow: hidden;
    transition: max-height 0.5s;
    text-align: right;
    z-index: 9;
  }

  header ul li {
    display: block;
  }

  header ul li a {
    color: white;
  }

  header i {
    color: white;
  }
}
```

```
    header .navlinks span {
        color: black;
        display: block;
        cursor: pointer;
        line-height: 10vh;
        font-size: 25px;
    }
}
/* *****Header***** */

/* *****Home***** */

.home {
    height: 40px;
    color: #fff;
}

.home img {
    width: 100%;
    height: 90vh;
}

.home .text {
    position: absolute;
    top: 35%;
    left: 5%;
}

.home .text h1 {
    font-size: 80px;
    font-family: serif;
    font-weight: 400;
}

.home p {
    margin: 20px 0;
}

.home button {
    margin-right: 20px;
}

/* *****Home***** */

/* *****Book***** */

.grid {
    display: grid;
    grid-template-columns: repeat(5, 1fr);
```

```
        grid-gap: 20px;
    }

    input {
        outline: none;
        border: none;
        width: 100%;
    }

    .book {
        padding: 40px 0;
        background-color: #282834;
        color: #fff;
    }

    h1 {
        font-family: serif;
    }

    .book h1 {
        font-size: 28px;
    }

    .book h1 span {
        color: #7fc142;
    }

    .book input {
        padding: 20px;
    }

    .book input:nth-last-child(1) {
        background-color: #7fc142;
        color: #fff;
    }

    /* *****Book***** */

    /* *****About***** */

    .left, .right {
        width: 50%;
        padding: 30px;
    }

    .top {
        margin-top: 80px;
    }
```

```
.heading h1 {
  font-size: 140px;
  font-weight: 500;
  opacity: 0.1;
  font-family: serif;
  position: absolute;
  top: 64.5vw;
}

.heading h2 {
  margin: 30px 0;
  font-size: 45px;
  font-family: serif;
  font-weight: 400;
}

.about {
  position: relative;
}

.about .left {
  margin-top: 30px;
}

.about p {
  font-size: 15px;
}

.about button {
  margin: 30px 0;
}

/* *****Counter***** */

.counter {
  background-color: #000000df;
  height: 20vh;
  width: 100%;
  color: #fff;
}

.counter .grid {
  grid-template-columns: repeat(4, 1fr);
  text-align: center;
  place-items: center;
  padding-top: 60px;
}
```

```
.counter h1 {
  font-size: 50px;
}

.counter hr {
  width: 50%;
  margin: 10px auto;
  background-color: #7fc142;
  height: 2px;
  border: none;
}

.foot-panel1 {
  background-color: #0f1111;
  color: white;
  height: 80px;
  font-size: 0.7rem;
  text-align: center;
}

.page {
font-size: 0.7rem;
}

.page-3 {
  margin-top: 60px;
  margin-bottom: 60px;
}

.copyright {
  padding-top: 5px;
}
```

2.HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login Page</title>
  <link rel="stylesheet" href="login.css">
</head>
<body>

  <div class="login-container">
    <h1>LOG IN</h1>
    <div class="login-form">
      <label for=" First name">First Name:</label>
      <input type="text" id="name" required><br>

      <label for=" Last name">Last Name:</label>
      <input type="text" id="name" required><br>

      <label for="email">Email/Phone Number:</label>
      <input type="text" id="email" required><br>

      <label for="password">Password:</label>
      <input type="password" id="password"><br>
      <a href="3.html"><button
onclick="validateLogin()">Submit</button></a>
    </div>
  </div>

</body>
</html>
```


LOGIN.CSS:

```
body {
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
  background-image: url("https://wallpapercave.com/dwp1x/wp2446274.jpg");
  background-size: cover;
}

.login-container {
  text-align: center;
  border: 1px solid #ccc;
  color: #fff;
  padding: 20px 20px 0 20px;
  height: 30vw;
  width: 30vw;
  background-color: transparent;
}

.login-container h1 {
  font-size: 50px;
  font-family: 'Courier New', Courier, monospace;
  color: #7fc142;
}

.login-form {
  display: flex;
  flex-direction: column;
}

.login-form label {
  display: flex;
  flex-direction: end;
  font-size: 25px;
  font-family: Arial, Helvetica, sans-serif;
}

.login-form input {
  display: flex;
  gap: 1rem;
  margin-top: 10px;
  width: 70%;
  border: none;
```

```
border-bottom: 1px solid rgb(93, 91, 91);  
}  
  
button {  
  margin-top: 20px;  
  width: 40%;  
  padding: 15px 20px;  
  font-size: 20px;  
  font-weight: 700;  
  background-color: #7fc142;  
  color: #fff;  
  border: none;  
  border-radius: 5px;  
}
```

3.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Property management</title>
  <link rel="stylesheet" href="3.css">
</head>
<body>

  <div class="logo">
    
  </div>
  <h1><i>About Property Management:</i></h1>
  
  <h2>
    Property management:</h2>
  <strong>
    Property management involves overseeing and taking care of real
    estate, like houses or apartments, on behalf of owners.
    Property managers handle tasks such as finding tenants, collecting
    rent, and ensuring the property is well-maintained.
    They act as a bridge between landlords and tenants, addressing
    issues and making sure everything runs smoothly.
    Their responsibilities also include handling repairs, handling
    leases, and ensuring legal compliance.
    Essentially, property management aims to make owning and renting
    property hassle-free for owners while providing a
    comfortable and secure living environment for tenants.
  </strong>
  <h2>How To Invest In Property</h2>
  <strong>
    Investing in property involves thorough research, financial
    planning, and strategic decision-making.
    Begin by setting clear investment goals and understanding your
    budget.
    Research potential locations and property types based on market
    trends and growth potential.
    Analyze the property's current and potential future value.<br>
    Secure financing through loans or personal funds, considering
    interest rates and repayment plans.
    Diversify your investment portfolio by considering different types
    of properties, such as residential or commercial.
    Conduct due diligence by inspecting the property, checking legal
    aspects, and estimating maintenance costs.
```

Hire professionals like real estate agents, inspectors, and attorneys for guidance. Lastly, stay informed about the real estate market to make informed decisions and maximize returns on your property investment.

```
</strong>
<style>
    strong{
        color:maroon;
    }
    h2{
        background-color: darkorange;
    }
</style>

<section class="about-top">
    <div class="counter">
        <div class="container grid">
            <hr>
            <div class="box">
                <span>Contact No</span>
                <h4>+91 9876543210</h4>
            <hr>
        </div>
        <div class="box">
            <span>Investors</span>
            <h4>1250</h4>
        <hr>
        </div>
        <div class="box">
            <span>Experts</span>
            <h4>150</h4>
        <hr>
        </div>
    </div>
</div>
<div class="copyright">
    <br>
    © Investors.com, Inc. or its affiliates
</div>

</section>
<a href="4.html"><h3>New Page</h3></a>
<style>
    h3{
        text-align: center;
        background-color: cadetblue;
```

```
    }  
  </style>  
</body>  
</html>
```

3.CSS

```
body{
  background-color: white ;
  background-size: cover;
}
header {
  height: 10vh;
  line-height: 10vh;
  padding: 0 20px;
}
.copyright {
  padding-top: 5px;
  text-align: center;
}
h2{
  background-color: rgb(162, 155, 170);
  text-align: center;
  color: rgb(21, 21, 116);
}
h1{
  background-color: khaki;
  text-align: center;
  color: red;
}
span{
  text-align: center;
}
.logo{
  margin-left: 630px;
}
```

4.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <div class="logo">
    
  </div>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="4.css">
  <title>Document</title>
</head>
<body>
  <h1>How to invest in property</h1>
  <p>Investing in property for a project can be a lucrative venture, but it
requires careful planning and consideration.
  Here are some steps to guide you through the process:</p>
  <h2> Define Your Project:</h2>
  <p>Clearly define the purpose of your project. Are you planning to
build residential properties,
    commercial spaces, or undertake a renovation project?
  </p>
  <h2>Set a Budget:</h2>
  <p>Determine your budget for the entire project, including property
acquisition, development costs, and contingency funds.
    This will help you narrow down your options when looking for
properties.</p>
  <h2>Research the Market:</h2>
  <p>Conduct thorough market research to identify areas with potential
for growth.
    Consider factors such as population trends, economic development,
and local amenities.
    Look for properties in areas where demand is expected to
increase.</p>
  <h2>Identify the Right Property:</h2>
  <p>Once you have a target location, search for properties that meet
your project's requirements.
    Consider factors such as size, zoning regulations, and potential
for future development.
  </p>
  <h2>Due Diligence:</h2>
  <p>Perform due diligence on the chosen property. This includes a
thorough inspection of the physical condition, checking
```

for any legal issues, and understanding the zoning regulations and permits required for your project.</p>

<h2>Secure Financing:</h2>

<p>Explore financing options such as mortgages, loans, or partnerships. Work with financial institutions or private investors to secure the necessary funds for the acquisition and development of the property.</p>

</p>

<h2>Legal Assistance:</h2>

<p>Seek legal advice to ensure all aspects of the property acquisition and development comply with local laws and regulations. This may include zoning laws, building codes, and environmental regulations.</p>

<h2>Develop a Business Plan:</h2>

<p>Create a comprehensive business plan outlining the project's goals, timelines, and financial projections. This will be crucial when seeking financing and investors.</p>

</p>

<h2>Project Management:</h2>

<p>Hire a project manager or a team of professionals to oversee the development process. This includes architects, contractors, and other specialists relevant to your project.</p>

</p>

<button onclick="validateLogin()"><h3>Analysis tools</h3></button>

<style>

```
h3{
  text-align: center;
  background-color: burlywood;
}
```

</style>

<button onclick="validateLogin()">Book Appointment</button>

</body>

</html>

4.CSS

```
.logo{
    margin-left: 60px;
}
h1{
    color: brown;
    text-align: center;
    font-size: 80px;
}
body{
    background-color: aqua;
}
p{
    color: black;
    font-style: inherit;
    text-align: start;
    font: bolder;
}
h2{
    color: crimson;
    font: 100px;
    margin: 0%;
    padding: 0%;
    text-align: justify;
}
.logo{
    margin: auto;
    height: 250px;
    width: auto;
}
button {
    margin-top: 20px;
    width: 40%;
    padding: 15px 20px;
    font-size: 20px;
    font-weight: 500;
    background-color: #7fc142;
    color: #fff;
    border: none;
    border-radius: 5px;
}
```

5.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Detail Page</title>
  <link rel="stylesheet" href="5.css">
</head>
<body>

  <div class="login-container">
    <h1>DETAILS</h1>
    <div class="login-form">
      <label for=" First name">First Name:</label>
      <input type="text" id="name" required><br>

      <label for=" Last name">Last Name:</label>
      <input type="text" id="name" required><br>

      <label for="email">Email:</label>
      <input type="text" id="email" required>
      <label for="date">date of appointment</label>
      <input type="date" placeholder="Arrival Date">
      <label for="Phone">Phone Number:</label>
      <input type="text" id="number"><br>
      <a href="6.html"><button
onclick="validateLogin()">Submit</button></a>
    </div>
  </div>

</body>
</html>
```

5.CSS

```
body {
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
  background-image: url("back.jpg");
  background-size: cover;
}

.login-container {
  text-align: center;
  border: 1px solid #ccc;
  color: #fff;
  padding: 20px 20px 0 20px;
  height: 30vw;
  width: 30vw;
  background-color: transparent;
}

.login-container h1 {
  font-size: 50px;
  font-family: 'Courier New', Courier, monospace;
  color: lightseagreen;
}

.login-form {
  display: flex;
  flex-direction: column;
}

.login-form label {
  display: flex;
  flex-direction: end;
  font-size: 25px;
  font-family: Arial, Helvetica, sans-serif;
}

.login-form input {
  display: flex;
  gap: 1rem;
  margin-top: 10px;
}
```

```
width: 70%;  
border: none;  
border-bottom: 1px solid rgb(93, 91, 91);  
}  
  
button {  
  margin-top: 20px;  
  width: 40%;  
  padding: 15px 20px;  
  font-size: 20px;  
  font-weight: 700;  
  background-color: #7fc142;  
  color: #fff;  
  border: none;  
  border-radius: 5px;  
}
```

6.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <link rel="stylesheet" href="6.css">
  <title>Appointment page</title>
</head>
<body>
  <h1><span>Submitted,</span> Thank You</h1>
  <p>Your response has been saved</p>

</body>
</html>
```

6.CSS

```
h1{
  text-align: center;
  color: red;
  padding: 100px;
  margin-left: 40px;
}
p{
  font-size: 100px;
  text-align: center;
  color: aqua;
  font-style: initial;
}
span{
  font-style: oblique;
  margin-left: 0%;
}
body{
  background-image: url("ss2.jpg");
  background-size: cover;
}
* {
  padding: 0;
  margin: 0;
  box-sizing: border-box;
}
```

INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Advanced Property and Investment Analysis Tool</title>
    <link rel="stylesheet" href="style.css">
  </head>
  <body>
    <div class="container">
      <header>
        <h1>Advanced Property and Investment Analysis Tool</h1>
      </header>

      <main class="flex-container">
        <div class="property-input">
          <h2>Property Details</h2>
          <form id="property-form">
            <label for="property-address">Property Address:</label>
            <input type="text" id="property-address" name="propertyAddress"
required>

            <label for="property-type">Property Type:</label>
            <select id="property-type" name="propertyType" required>
              <option value="residential">Residential</option>
              <option value="commercial">Commercial</option>
              <option value="land">Land</option>
            </select>

            <label for="property-age">Property Age:</label>
            <input type="number" id="property-age" name="propertyAge"
required>

            <label for="property-condition">Property Condition:</label>
            <select id="property-condition" name="propertyCondition" required>
              <option value="excellent">Excellent</option>
              <option value="good">Good</option>
              <option value="fair">Fair</option>
              <option value="poor">Poor</option>
            </select>
          </form>
        </div>
      </main>
    </div>
  </body>
</html>
```

```
        <label for="purchase-price">Purchase Price:</label>
        <input type="number" id="purchase-price" name="purchasePrice"
required>

        <label for="down-payment">Down Payment:</label>
        <input type="number" id="down-payment" name="downPayment"
required>

        <label for="loan-term">Loan Term (Years):</label>
        <input type="number" id="loan-term" name="loanTerm" required>

        <label for="interest-rate">Interest Rate (%):</label>
        <input type="number" id="interest-rate" name="interestRate"
required>
    </br>

</div>
<div class="namenities">
    <h2>Neighborhood Amenities</h2>

    <label for="schools-nearby">Schools Nearby:</label>
    <select id="schools-nearby" name="schoolsNearby" required>
        <option value="yes">Yes</option>
        <option value="no">No</option>
    </select>

    <label for="parks-nearby">Parks Nearby:</label>
    <select id="parks-nearby" name="parksNearby" required>
        <option value="yes">Yes</option>
        <option value="no">No</option>
    </select>

    <label for="public-transportation">Public Transportation:</label>
    <select
        id="public-transportation"
        name="publicTransportation"
        required
    >
        <option value="yes">Yes</option>
        <option value="no">No</option>
    </select>
</br>

    <button type="submit">Calculate Analysis</button>
</form>
</div>
```



```
<div class="waste"></div>
<div class="analysis-results">
  <h2 style="margin-left: 30%;">Analysis Results</h2>
  <div id="analysis-output"></div>
</div>
</main>
</div>

<script src="script.js"></script>
</body>
</html>
```

STYLE.CSS

```
body {
  font-family: sans-serif;
  background-color: #f2f2f2;
  background-image: url("Background.jpg");
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center center;
  height: 100vh;
  overflow: hidden;
}

header > h1 {
  font-size: xx-large;
}

.container {
  width: 70vw;
  margin: 0 auto;
  margin-top: 10vh;
  padding: 20px;
  background-color: whitesmoke;
  border-radius: 10px;
  box-shadow: 0px 2px 5px rgba(0, 0, 0, 0.2);
  justify-content: space-around;
}

.waste {
  width: 20vh;
  height: auto;
}

.namenities {
  padding: 20px;
  max-width: 15vw;
}

header {
  text-align: center;
  margin-bottom: 20px;
}

h1 {
  font-size: 24px;
  font-weight: bold;
}
```

```
    color: #007bff;
}

main.flex-container {
    display: flex;
    padding: 10px;
    /* width: 100%; */
}

.property-input {
    display: flex;
    flex-direction: column;
    width: 30%; /* Adjust as needed */
    /* margin-bottom: 30px; */
    padding: 20px;
    max-width: 15vw;
}

label {
    display: block;
    margin-bottom: 10px;
    color: #666;
}

input, select {
    width: 100%;
    padding: 5px;
    border: 1px solid #ccc;
    border-radius: 5px;
    margin-bottom: 10px;
}

button {
    background-color: #007bff;
    color: white;
    padding: 15px 30px; /* Adjust the padding to increase the button size */
    border: none;
    border-radius: 5px;
    cursor: pointer;
    transition: 0.2s; /* Add a transition for a smooth hover effect */
}

button:hover {
    background-color: #0056b3; /* Change the background color on hover */
    transform: scale(1.05); /* Increase the size on hover (adjust the scale
factor as needed) */
}
```

```
.analysis-results {
  /* margin-top: 30px; */
  background-color: rgb(247, 228, 195);
  padding: 20px;
  border-radius: 15px;
  box-shadow: 2px 2px 5px rgba(0, 0, 0, 0.2);
  flex: 1;
  /* margin-left: 10vw; */
  /* flex-direction: row-reverse; */
  /* width: 30%; */
}

h2 {
  font-size: 20px;
  font-weight: bold;
  margin-bottom: 10px;
}

p {
  margin-bottom: 5px;
  font-size: 14px;
}

#analysis-output {
  padding: 0;
  border: none;
  display: flex;
}

.analysis-output table {
  width: 100%;
  border-collapse: collapse;
}

th, td {
  padding: 5px;
  border: 1px solid #ccc;
  text-align: left;
}

th {
  font-weight: bold;
}
```

SCRIPT.JS

```
const propertyForm = document.getElementById("property-form");
const analysisOutput = document.getElementById("analysis-output");

propertyForm.addEventListener("submit", (event) => {
  event.preventDefault();

  // Capture input values
  const propertyAddress = document.getElementById("property-address").value;
  const propertyType = document.getElementById("property-type").value;
  const propertyAge = parseInt(document.getElementById("property-age").value);
  const propertyCondition = document.getElementById("property-
condition").value;
  const purchasePrice = parseFloat(
    document.getElementById("purchase-price").value
  );
  const downPayment = parseFloat(document.getElementById("down-
payment").value);
  const loanTerm = parseInt(document.getElementById("loan-term").value);
  const interestRate = parseFloat(
    document.getElementById("interest-rate").value
  );
  const schoolsNearby = document.getElementById("schools-nearby").value;
  const parksNearby = document.getElementById("parks-nearby").value;
  const publicTransportation = document.getElementById(
    "public-transportation"
  ).value;

  // Perform calculations
  const mortgageAmount = purchasePrice - downPayment;
  const monthlyInterestRate = interestRate / (100 * 12);
  const monthlyMortgagePayment =
    (mortgageAmount *
      (monthlyInterestRate *
        Math.pow(1 + monthlyInterestRate, loanTerm * 12))) /
    (Math.pow(1 + monthlyInterestRate, loanTerm * 12) - 1);
  const totalInterestPaid =
    monthlyMortgagePayment * loanTerm * 12 - mortgageAmount;
  const annualPropertyTaxes = purchasePrice * 0.01;
  const monthlyPropertyTaxes = annualPropertyTaxes / 12;
  const annualHomeownersInsurance = 1000;
  const monthlyHomeownersInsurance = annualHomeownersInsurance / 12;
  const totalMonthlyExpenses =
```

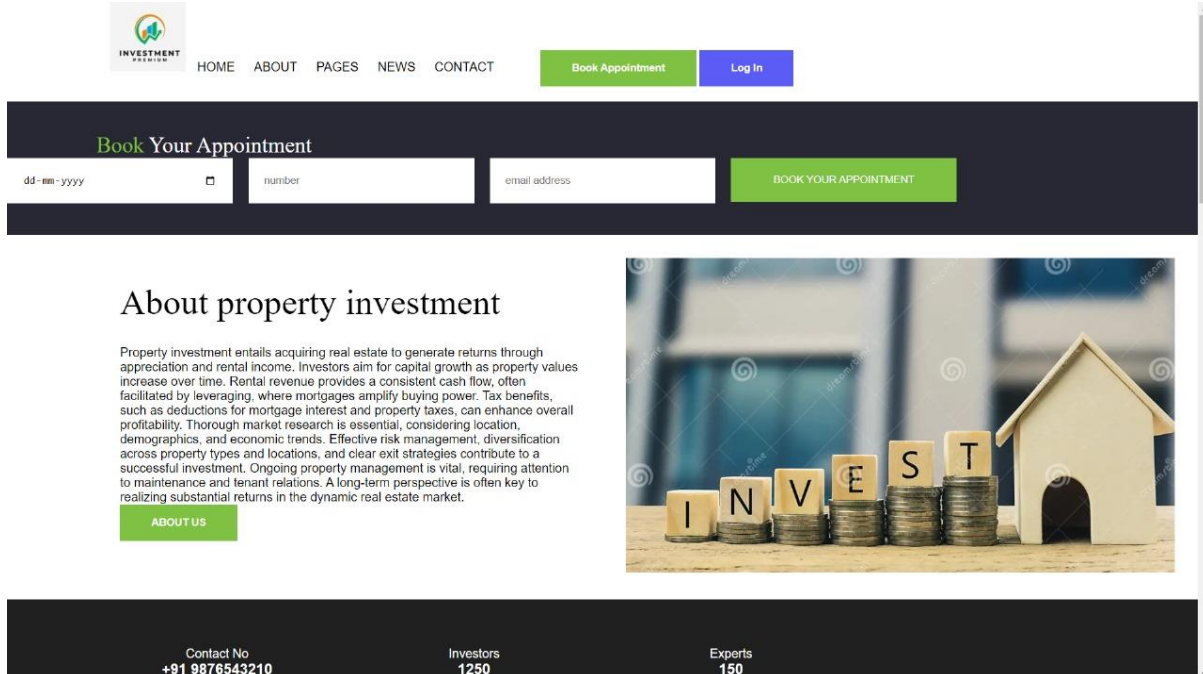
```

    monthlyMortgagePayment + monthlyPropertyTaxes +
monthlyHomeownersInsurance;
// Prepare analysis results
const analysisResults = `
  <div class="first">
    <h2>Property Analysis</h2>
    <p><strong>Property Address:</strong> ${propertyAddress}</p>
    <p><strong>Property Type:</strong> ${propertyType}</p>
    <p><strong>Property Age:</strong> ${propertyAge} years</p>
    <p><strong>Property Condition:</strong> ${propertyCondition}</p>
    <p><strong>Purchase Price:</strong> ${purchasePrice.toFixed(2)}</p>
    <p><strong>Down Payment:</strong> ${downPayment.toFixed(2)}</p>
    <p><strong>Mortgage Amount:</strong> ${mortgageAmount.toFixed(2)}</p>
    <p><strong>Loan Term (Years):</strong> ${loanTerm}</p>
    <p><strong>Interest Rate (%):</strong> ${interestRate.toFixed(2)}</p>
    <br>
    <h2>Neighborhood Amenities</h2>
    <p><strong>Schools Nearby:</strong> ${schoolsNearby}</p>
    <p><strong>Parks Nearby:</strong> ${parksNearby}</p>
    <p><strong>Public Transportation:</strong> ${publicTransportation}</p>
    <br>
  </div>
  <div class="2nd" style="margin-right:0px;"><h2>Monthly Expenses</h2>
  <p><strong>Mortgage Payment:</strong>
${monthlyMortgagePayment.toFixed(
    2
  )}</p>
  <p><strong>Property Taxes:</strong> ${monthlyPropertyTaxes.toFixed(
    2
  )}</p>
  <p><strong>Homeowners Insurance:</strong>
${monthlyHomeownersInsurance.toFixed(
    2
  )}</p>
  <p><strong>Total Monthly Expenses:</strong>
${totalMonthlyExpenses.toFixed(
    2
  )}</p>
  <br>
  <h2>Additional Costs</h2>
  <p><strong>Total Interest Paid:</strong> ${totalInterestPaid.toFixed(
    2
  )}</p>
  </div>
  `;
// Display analysis results
analysisOutput.innerHTML = analysisResults;
});

```

SCREENSHOT OF WEBSITE PAGE

Front page of website:



The screenshot shows the front page of the 'INVESTMENT PROPERTY' website. The header includes a logo, navigation links (HOME, ABOUT, PAGES, NEWS, CONTACT), and buttons for 'Book Appointment' and 'Log In'. A dark blue banner features the text 'Book Your Appointment' and a form with fields for a date (dd-mm-yyyy), a number, and an email address, followed by a 'BOOK YOUR APPOINTMENT' button. Below this, the 'About property investment' section contains a detailed paragraph about real estate investment and an 'ABOUT US' button. To the right is an image of wooden blocks spelling 'INVEST' next to a small house. The footer displays contact information: 'Contact No +91 9876543210', 'Investors 1250', and 'Experts 150'.

INVESTMENT PROPERTY

HOME ABOUT PAGES NEWS CONTACT

Book Appointment Log In

Book Your Appointment

dd-mm-yyyy number email address

BOOK YOUR APPOINTMENT

About property investment

Property investment entails acquiring real estate to generate returns through appreciation and rental income. Investors aim for capital growth as property values increase over time. Rental revenue provides a consistent cash flow, often facilitated by leveraging, where mortgages amplify buying power. Tax benefits, such as deductions for mortgage interest and property taxes, can enhance overall profitability. Thorough market research is essential, considering location, demographics, and economic trends. Effective risk management, diversification across property types and locations, and clear exit strategies contribute to a successful investment. Ongoing property management is vital, requiring attention to maintenance and tenant relations. A long-term perspective is often key to realizing substantial returns in the dynamic real estate market.

ABOUT US

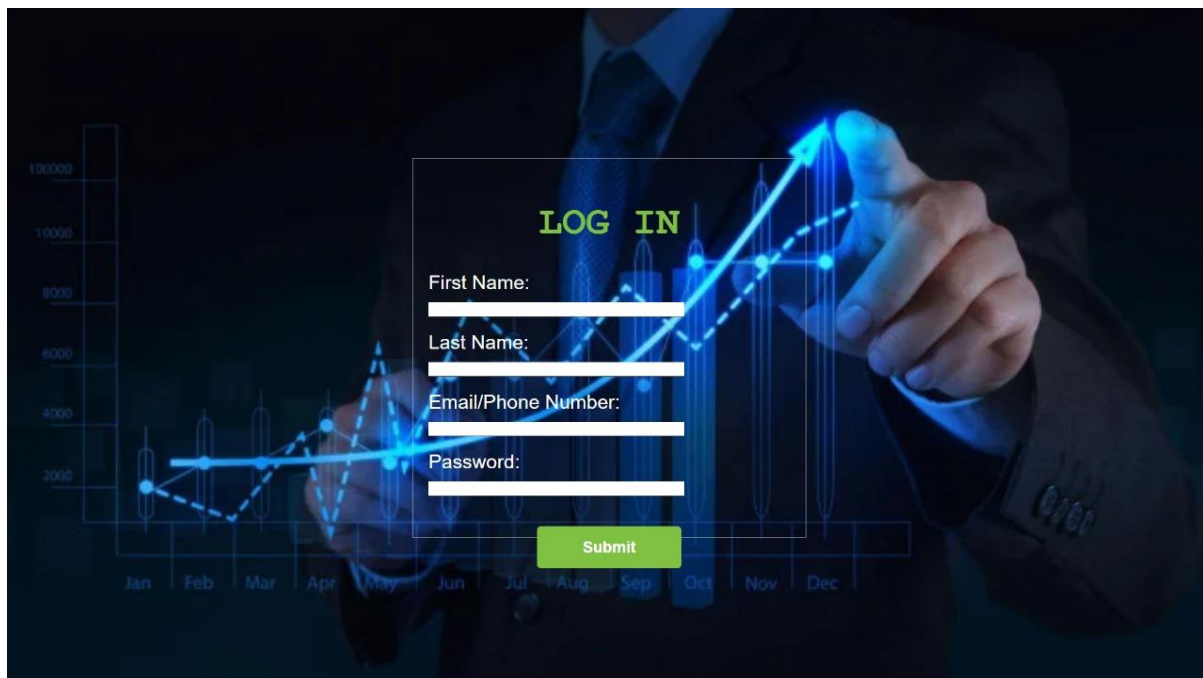
INVEST

Contact No
+91 9876543210

Investors
1250

Experts
150

Login page:



The screenshot shows the login page of the 'INVESTMENT PROPERTY' website. The background features a man in a suit pointing at a glowing line graph. The login form is titled 'LOG IN' and includes fields for 'First Name:', 'Last Name:', 'Email/Phone Number:', and 'Password:'. A green 'Submit' button is at the bottom. The x-axis of the graph shows months from Jan to Dec, and the y-axis shows values from 2000 to 100000.

LOG IN

First Name:

Last Name:

Email/Phone Number:

Password:

Submit

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

About Property management page:

Property management:

Property management involves overseeing and taking care of real estate, like houses or apartments, on behalf of owners. Property managers handle tasks such as finding tenants, collecting rent, and ensuring the property is well-maintained. They act as a bridge between landlords and tenants, addressing issues and making sure everything runs smoothly. Their responsibilities also include handling repairs, handling leases, and ensuring legal compliance. Essentially, property management aims to make owning and renting property hassle-free for owners while providing a comfortable and secure living environment for tenants.

How To Invest In Property

Investing in property involves thorough research, financial planning, and strategic decision-making. Begin by setting clear investment goals and understanding your budget. Research potential locations and property types based on market trends and growth potential. Analyze the property's current and potential future value. Secure financing through loans or personal funds, considering interest rates and repayment plans. Diversify your investment portfolio by considering different types of properties, such as residential or commercial. Conduct due diligence by inspecting the property, checking legal aspects, and estimating maintenance costs. Hire professionals like real estate agents, inspectors, and attorneys for guidance. Lastly, stay informed about the real estate market to make informed decisions and maximize returns on your property investment.



Appointment Page:

A screenshot of a web page for an appointment form. The background is a blurred city skyline at night with a financial candlestick chart overlaid. A white form box is centered on the screen. The form has a title 'DETAILS' in teal. It contains input fields for 'First Name:', 'Last Name:', 'Email:', 'date of appointment' (with a date picker icon), and 'Phone Number:'. A green 'Submit' button is at the bottom of the form.

DETAILS

First Name:

Last Name:

Email:

date of appointment

Phone Number:

Submit



How to investment property page :

**INVESTMENT
PREMIUM**

How to invest in property

Investing in property for a project can be a lucrative venture, but it requires careful planning and consideration. Here are some steps to guide you through the process:

Define Your Project:
Clearly define the purpose of your project. Are you planning to build residential properties, commercial spaces, or undertake a renovation project?

Set a Budget:
Determine your budget for the entire project, including property acquisition, development costs, and contingency funds. This will help you narrow down your options when looking for properties.

Research the Market:
Conduct thorough market research to identify areas with potential for growth. Consider factors such as population trends, economic development, and local amenities. Look for properties in areas where demand is expected to increase.

Identify the Right Property:
Once you have a target location, search for properties that meet your project's requirements. Consider factors such as size, zoning regulations, and potential for future development.

Due Diligence:
Perform due diligence on the chosen property. This includes a thorough inspection of the physical condition, checking for any legal issues, and understanding the zoning regulations and permits required for your project.

Conclusion

In conclusion, the Property Investment and Analysis Tool website stands as a cutting-edge platform, utilizing advanced technologies and a diverse array of modules to empower users in the realm of real estate investment. With modules dedicated to property valuation, risk analysis, financial calculations, and personalized dashboards, the website offers a comprehensive toolkit for both novice and experienced investors. The incorporation of real-time market updates ensures users stay informed in a dynamic landscape. By fostering financial literacy through an educational module, the platform not only facilitates informed decision-making but also contributes to users' long-term success. In essence, the website emerges as a vital resource, seamlessly blending technology and insightful modules to navigate the complexities of property investment with confidence and intelligence.

References :

Image and resources :- Zillow.com

Content : - Wikipedia

THANNK YOU!!