Project Report

on

[Real Estate Website Design]

Submitted to

LOVELY PROFESSIONAL UNIVERSITY

in partial fulfillment of the requirements for the award of degree of

Bachelor of Computer Science and Engineering

Submitted By   Submitted to

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LOVELY FACULTY OF TECHNOLOGY & SCIENCES

LOVELY PROFESSIONAL UNIVERSITY

PUNJAB

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CHAPTER 1

INTRODUCTION

Today's rich Web applications use a mix of Java Script and asynchronous communication with the application server. This mechanism is also known as Ajax: Asynchronous JavaScript and XML. The intent of Ajax is to exchange small pieces of data between the browser and the application server, and in doing

so, use partial page refresh instead of reloading the entire Web page. AJAX (Asynchronous JavaScript and XML) is a powerful Web development model for browser-based Web applications. Technologies that form the AJAX model. such as XML, JavaScript, HTTP, and XHTML, are individually widely used and well known, However, AJAX combines these technologies to let Web pages retrieve small amounts of data from the server without having to reload the entire page. This capability makes Web pages more interactive and lets them behave like local applications. Web 2.0 enabled by the Ajax architecture has given rise to a new level of user interactivity through web browsers. Many new and extremely popular Web applications have been introduced such as Google Maps, Google Does, Flickr, and so on. Ajax Toolkits such as Dojo allow web developers to build Web 2.0 applications quickly and with little effort. Unfortunately, the accessibility support in most Toolkits and AJAX applications overall is lacking. WAI-ARIA markup for live regions presents a solution to making these applications accessible. A popular application that uses AJAX technology is Google Maps. The goal of this project is to develop an extension of Google Maps which includes viewing 360-degree ground-based panorama images. The project includes development of a client-side Ajax engine and user interface in JavaScript, and development of a back-end java servlet that serves panorama data and images.

CHAPTER 2

TECHNOLOGY USED

HTML:

Hypertext Markup Language (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 <img /> 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.

HTML can embed programs written in a scripting language such as JavaScript, which affects the behaviour and content of web pages. Inclusion of CSS defines the look and layout of content. The World Wide Web Consortium (W3C), former maintainer of the HTML and current maintainer of the CSS standards, has encouraged the use of CSS over explicit presentational HTML since 1997.

JAVASCRIPT:

JavaScript often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

Alongside HTML and CSS, JavaScript is one of the core technologies of the World Wide Web. JavaScript enables interactive web pages and is an essential part of web applications. The vast majority of websites use it for client-side page behaviour, and all major web browsers have a dedicated JavaScript engine to execute it.

As a multi-paradigm language, JavaScript supports event-driven, functional, and imperative programming styles. It has application programming interfaces (APIs) for working with text, dates, regular expressions, standard data structures, and the

Document Object Model (DOM). However, the language itself does not include any input/output (I/O), such as networking, storage, or graphics facilities, as the host environment (usually a web browser) provides those APIs.

JavaScript engines were originally used only in web browsers, but they are now embedded in some servers, usually via Node.js. They are also embedded in a variety of applications created with frameworks such as Electron and Cordova.

Although there are similarities between JavaScript and Java, including language name, syntax, and respective standard libraries, the two languages are distinct and differ greatly in design.

CSS:

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. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of presentation and content, including layout, colours, and fonts. 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 as well as enabling the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

Separation of formatting and content also makes it feasible to present the same markup page in different styles for different rendering methods, such as onscreen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. CSS also has rules for alternate formatting if the content is accessed on a mobile device.

The name cascading comes from the specified priority scheme to determine which style rule applies if more than one rule matches a particular element. This cascading priority scheme is predictable.

The CSS specifications are maintained by the World Wide Web Consortium (W3C). Internet media type (MIME type) text/css is registered for use with CSS by

RFC 2318 (March 1998). The W3C operates a free CSS validation service for CSS documents.

In addition to HTML, other markup languages support the use of CSS including XHTML, plain XML, SVG, and XUL. \
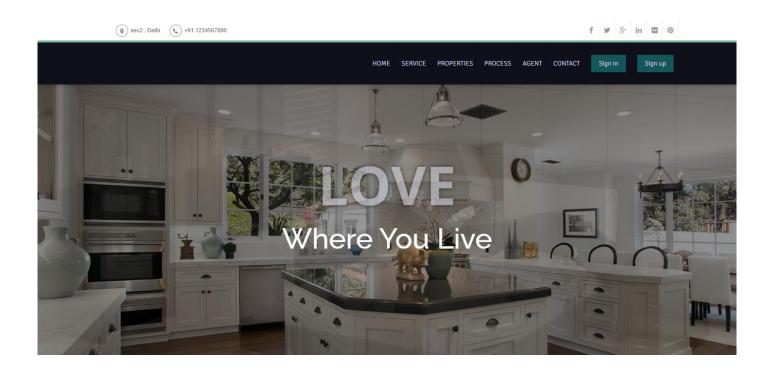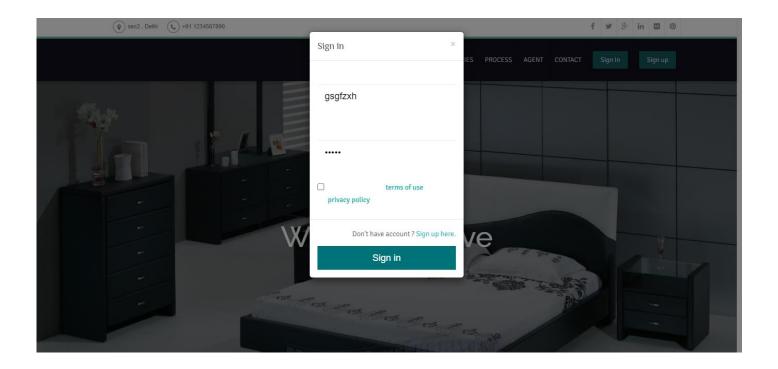
CHAPTER 3

MODULES

1. LOADING MODULE :This is what we are greeted with when we first open the website you will see the loader for website which makes website more interactive and it shows that website is loading or in loading process.

2. HOME PAGE MODULE: As you will redirect to the home page you will see two navigation one is providing the adresss for website and the contact and 6 social accounts from which you can login and those 6 social accounts are Facebook , Google + , Twitter , flicker , Pinterest and Linkedin.
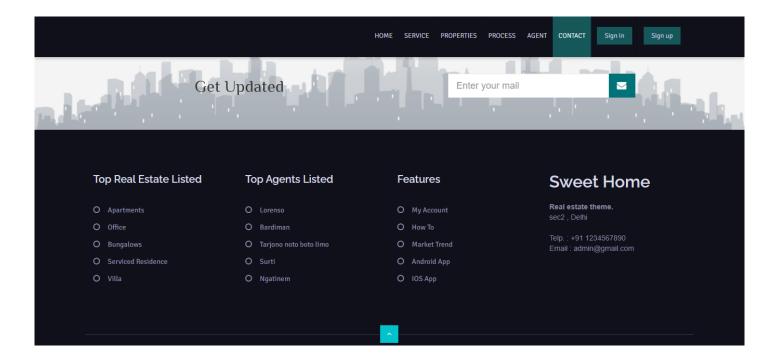
3. SIGN UP MODULE: Up next we have this sign up page module which has a nice blur filter on the background image and is having a sign up form which has JavaScript validations for email password and repeat password respectively , then we have a submit button which takes us to back to the home page after accepting the confirmation alert box that pops up right after the click .Also we have a T&C link which takes us to a boring page consisting of terms and conditions related to the restaurant.

4. SIGN IN MODULE: This page also has this nice background with blur filter to soothe the eyes and username and password boxes having validations. On clicking on login it redirects the user back to the home page and there is a forgot password button which on clicking pops up an alert box telling us " your password reset link has been sent to your registered email id based on the Username you entered" which on clicking does nothing.

5. CONTACT PAGE: Then there is this about page having a background and blur again and having the owners image and name along with their initials and a button with " send message" written over it which takes the user back to the home page .

6. PROPERTIES PAGE: Last but not least we have PROPERTIES for RENTS and SALE. In video you will see the properties web page in very interactive way where I have listed the rates for villa , resident ,commercial and buy clicking on them again you can redirect to the homepage.
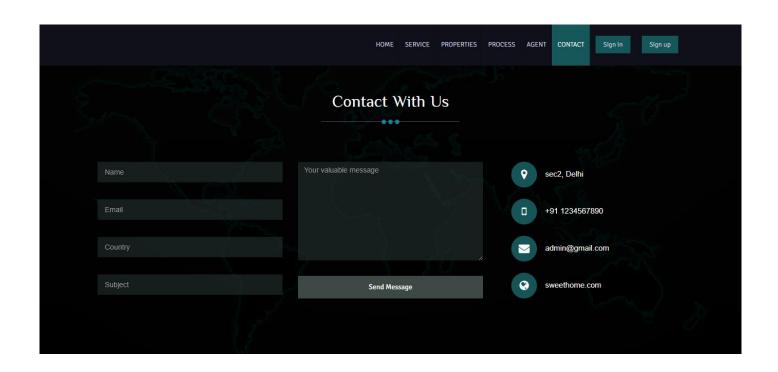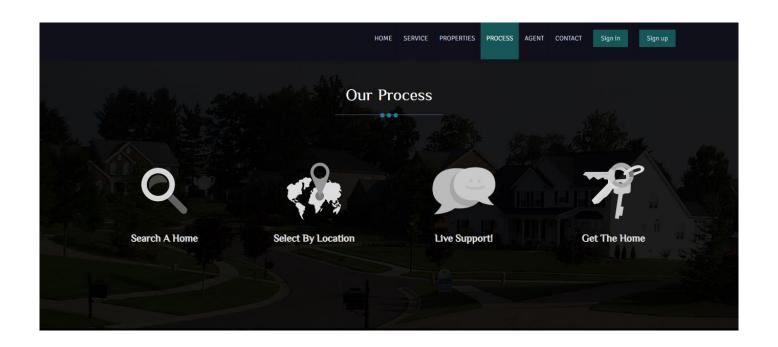
CHAPTER 4

SCREENSHOTS WITH CODE

Get Updated

Enter your mail

Top Real Estate Listed

- Apartments
- Office
- Bungalows
- Serviced Residence
- Villa

Top Agents Listed

- Lorenso
- Bardiman
- Tarjono noto boto limo
- Surti
- Ngatinem

Features

- My Account
- How To
- Market Trend
- Android App
- IOS App

Sweet Home

Real estate theme.
sec2 , Delhi

Telp. : +91 1234567890
Email : admin@gmail.com

Contact With Us

Name

Email

Country

Subject

Your valuable message

Send Message

sec2, Delhi

+91 1234567890

admin@gmail.com

sweethome.com

Our Process

Search A Home

Select By Location

Live Support!

Get The Home

Real Estate For Rent

Villa
$30,000/month

Luxury Villa In brahmphton
22, JJ Road, USA

7,000 m² • 3 Bed • 2 Bath • 2 Floors • 2 Garages

Land In Central Park
22, JJ Road, USA

Villa
$30,000/month

7,000 m² • 3 Bed • 2 Bath • 2 Floors • 2 Garages

👁 View More

Real Estate For Sale

●●●

Residential
8,00,000

The Urban Life
22, JJ Road, Delhi

🏠 5,000 m²   🛏 2 Bed   🚿 2 Bath   📊 2 Floors

Residential
8,00,000

The Urban Life
22, JJ Road, Delhi

🏠 6,000 m²   🛏 3 Bed   🚿 2 Bath   📊 2 Floors

Residential
8,00,000

The Urban Life
22, JJ Road, Delhi

🏠 5,000 m²   🛏 2 Bed   🚿 2 Bath   🚗 1 Garage

Latest Real Estate

●●●

All Properties   For Sale   For Rent

Villa
3,00,000/year

🏠 5,000 m²   🛏 2 Bed   🚿 2 Bath

The Urban Life
22, JJ Road, Delhi

Residential
8,00,000/year

🏠 5,000 m²   🛏 2 Bed   🚿 2 Bath

The Urban Life
22, JJ Road, Delhi

Villa
3,00,000/year

🏠 5,000 m²   🛏 2 Bed   🚿 2 Bath

The Urban Life
22, JJ Road, Delhi

Best Real Estate Deals

You Need To Do Is Very Simple Just Join Us

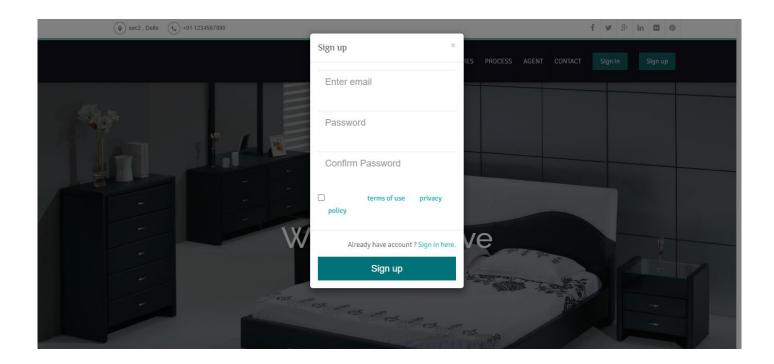🏠   👥   💼   👍

Awesome Property   **Amazing Agents**   **Super Service**   **Easy Deal**

Country

Australia

Location

brhampton

Status

For Rent

Type

Villa

Bedroom

1

Bathroom

1

Min Price

4,200

Max Price

8,200

Search

---

sec2 , Delhi   +91 1234567890

Sign up   ✕

Enter email

Password

Confirm Password

☐   terms of use   privacy
policy

Already have account ? Sign in here.

Sign up

CODE:

```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,chrome=1">
    <meta name="description" content="arillo is responsive html real estate theme">
    <meta name="author" content="afriq yasin ramadhan">

    <title>Codenticn</title>

    <!-- Bootstrap core CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">

    <!-- Custom styles for this template -->
    <link rel="stylesheet" href="css/font-awesome.min.css">
    <link rel="stylesheet" href="css/owl.carousel.css">
    <link rel="stylesheet" href="css/owl.theme.css">
    <link rel="stylesheet" href="css/owl.transitions.css">
    <link rel="stylesheet" href="css/style.css">
    <link rel="stylesheet" href="css/responsive.css">
```

```html
<!--   Google Font  -->

<link
href="http://fonts.googleapis.com/css?family=Open+Sans:400,600,800,700
" rel="stylesheet" type="text/css">
<link
href='http://fonts.googleapis.com/css?family=Signika:600,400,300'
rel='stylesheet' type='text/css'>
<link
href='http://fonts.googleapis.com/css?family=Raleway:400,500,600'
rel='stylesheet' type='text/css'>
<link href='http://fonts.googleapis.com/css?family=Philosopher'
rel='stylesheet' type='text/css'>
<!-- HTML5 shim and Respond.js IE8 support of HTML5 elements
and media queries -->
<!--[if lt IE 9]>
  <script src="js/html5shiv.js"></script>
  <script src="js/respond.min.js"></script>
<![endif]-->


</head>

<body id="top">


<div class="se-pre-con"></div>
```

```html
<!--
================================================
  top navigation bar
================================================
-->

<section id="top-bar" class="header-shadow">
  <div class="container">
    <div class="row">
      <div class="col-md-6 col-sm-6 hidden-xs">
        <div class="top-info">
          <ul>
            <li><i class="fa fa-map-marker"></i> sec2 , Delhi</li>
            <li><i class="fa fa-phone"></i> +91 1234567890</li>
          </ul>
        </div>
      </div>

      <!-- topbar RIGHT Section begin -->
      <div class="col-md-6 col-sm-6 col-xs-12 right-align">

        <!-- social icon begin -->
        <div class="flat-social-icons right">

          <ul>
            <li>
```

```html
                    <a href="https://www.facebook.com/"
class="facebook" data-rel="tooltip" data-placement="bottom" data-
original-title="Facebook"><i class="fa fa-facebook"></i></a>
                </li>


                <li>

                    <a href="https://twitter.com/?lang=en" class="twitter"
data-rel="tooltip" data-placement="bottom" data-original-
title="Twitter"><i class="fa fa-twitter"></i></a>
                </li>


                <li>

                    <a href="https://www.google.com/" class="google"
data-rel="tooltip" data-placement="bottom" data-original-title="Google
+"><i class="fa fa-google-plus"></i></a>
                </li>


                <li>

                    <a href="https://in.linkedin.com/" class="linkedin"
data-rel="tooltip" data-placement="bottom" data-original-
title="Linkedin"><i class="fa fa-linkedin"></i></a>
                </li>


                <li>

                    <a
href="https://www.flickr.com/photos/tags/flicker/" class="flickr" data-
rel="tooltip" data-placement="bottom" data-original-title="Flickr"><i
class="fa fa-flickr"></i></a>
                </li>
```

```html
                    <li>
                        <a href="https://in.pinterest.com/" class="pinterest" data-rel="tooltip" data-placement="bottom" data-original-title="Pinterest"><i class="fa fa-pinterest"></i></a>
                    </li>
                </ul>


            </div>
            <!-- social icon FINISH -->


        </div>
        <!-- topbar RIGHT Section FINISH -->


    </div><!-- row FINISH -->
  </div><!-- container FINISH -->
</section>
<!-- top navigation bar FINISH-->




    <!--
    =================================================
     main header begin
    =================================================
    -->
    <section id="navigation">
      <!-- header begin -->
```

```html
<div class="header">
    <div class="yamm navbar navbar-default ">
        <div class="container">
            <!-- navbar header begin -->
            <div class="navbar-header">
                <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                    <span class="sr-only">Toggle navigation</span>
                    <span class="icon-bar"></span>
                    <span class="icon-bar"></span>
                    <span class="icon-bar"></span>
                </button>
                <a class="navbar-brand" href="index.html">
                    <!--<img alt="Sweet Home Logo" src="img/Sweet-Home.png" class="img-responsive center-block">-->
                </a>
            </div>

            <!-- main navigation begin -->
            <div class="collapse navbar-collapse navHead pull-right" id="mainMenu">

                <ul class="nav navbar-nav">
                    <!-- HOME item: begin -->
                    <li><a href="#">Home</a></li>
                    <li><a href="#service">Service</a></li>
                    <li><a href="#property">Properties</a></li>
```

```html
            <li><a href="#process">Process</a></li>
            <li><a href="#agent">Agent</a></li>


            <li><a href="#contact">Contact</a></li>
            <li>
                <a href="signin.html" class="signin" data-toggle="modal" data-target="#modal-signin">
                    <button class="navbar-btn">Sign in</button>
                </a>
            </li>
            <li>
                <a href="login.html" class="signup" data-toggle="modal" data-target="#modal-signup">
                    <button class="navbar-btn">Sign up</button>
                </a>
            </li>
        </ul>


        </div><!-- main navigation FINISH -->
        </div><!-- container FINISH -->
        </div><!-- yamm navbar navbar-default FINISH -->
    </div><!-- header FINISH -->
</section>
<!-- #mainheader FINISH -->


<!--
```

```
====================================================
      ^^^^^^^^^ header section FINISH


====================================================
    -->


<!-- begin:header slide -->
<section id="header" class="header-slide">
  <div id="overlay-1">
    <div class="follow_container">
      <div class="starter_follow">
        <div class="slider-text">
          <h1 class="rotate">Feel,LOVE,Enjoy</h2>
          <h2 class="white">where you live</h2>
        </div>
      </div>
    </div>

  </div>
</section>
<!-- end:header -->


<!-- begin: searching home  -->
<section id="quick-search">
  <div class="container">
    <div class="row">
```

```html
<div class="col-md-12">
  <div class="row">
    <form role="form">
      <div class="col-md-4">
        <div class="form-group">
          <label for="country">Country</label>
          <select class="form-control">
            <option>Australia</option>
            <option>Indonesia</option>
            <option>Japan</option>
            <option>India</option>
            <option>China</option>
          </select>
        </div>
      </div>
      <div class="col-md-4">
        <div class="form-group">
          <label for="location">Location</label>
          <select class="form-control">
            <option>brhampton</option>
            <option>Yogyakarta</option>
            <option>Tokyo</option>
            <option>Mumbai</option>
            <option>Delhi</option>
          </select>
        </div>
```

```html
    </div>
    <div class="col-md-4">
        <div class="form-group">
            <label for="status">Status</label>
            <select class="form-control">
                <option>For Sale</option>
                <option>For Rent</option>
            </select>
        </div>
    </div>
    <div class="col-md-4">
        <div class="form-group">
            <label for="type">Type</label>
            <select class="form-control">
                <option>Villa</option>
                <option>Recident</option>
                <option>Commercial</option>
            </select>
        </div>
    </div>
    <div class="col-md-4">
        <div class="form-group">
            <label for="bedroom">Bedroom</label>
            <select class="form-control">
                <option>1</option>
                <option>2</option>
```

```html
        <option>3</option>
        <option>4</option>
      </select>
    </div>
  </div>
  <div class="col-md-4">
    <div class="form-group">
      <label for="bathroom">Bathroom</label>
      <select class="form-control">
        <option>1</option>
        <option>2</option>
        <option>3</option>
        <option>4</option>
      </select>
    </div>
  </div>
  <div class="col-md-4">
    <div class="form-group">
      <label for="minprice">Min Price</label>
      <select class="form-control">
        <option>4,200</option>
        <option>6,700</option>
        <option>8,150</option>
        <option>11,110</option>
      </select>
    </div>
  </div>
```

```html
            </div>
            <div class="col-md-4">
                <div class="form-group">
                    <label for="maxprice">Max Price</label>
                    <select class="form-control">
                        <option>8,200</option>
                        <option>11,700</option>
                        <option>14,150</option>
                        <option>21,110</option>
                    </select>
                </div>
            </div>
            <div class="col-md-4">
                <input type="submit" name="submit" value="Search" class="btn search-btn btn-block">
            </div>
        </form>
    </div>
    </div>
    </div>
</section>
<!-- end: searching home  -->

<!-- begin:service -->
<section id="service">
    <div class="container">
```

```html
<div class="row">
    <div class="col-md-12">
        <h2>Best Real Estate Deals
            <small>You need to do is very simple just join us</small>
        </h2>
    </div>
</div>

<div class="row">
    <div class="col-md-3 col-sm-6 col-xs-12">
        <div class="service-container">
            <div class="service-icon">
                <a href="#"><i class="fa fa-home"></i></a>
            </div>
            <div class="service-content">
                <h3>Awesome Property</h3>
                <hr class="hover-extend">
            </div>
        </div>
    </div>
    <!-- break -->
    <div class="col-md-3 col-sm-6 col-xs-12">
        <div class="service-container">
            <div class="service-icon">
                <a href="#"><i class="fa fa-users"></i></a>
            </div>
```

```html
      <div class="service-content">

        <h3>Amazing Agents</h3>

        <hr class="hover-extend">

      </div>

    </div>

  </div>

  <!-- break -->

  <div class="col-md-3 col-sm-6 col-xs-12">

    <div class="service-container">

      <div class="service-icon">

        <a href="#"><i class="fa fa-briefcase"></i></a>

      </div>

      <div class="service-content">

        <h3>Super Service</h3>

        <hr class="hover-extend">

      </div>

    </div>

  </div>

  <!-- break -->

  <div class="col-md-3 col-sm-6 col-xs-12">

    <div class="service-container">

      <div class="service-icon">

        <a href="#"><i class="fa fa-thumbs-up"></i></a>

      </div>

      <div class="service-content">

        <h3>Easy Deal</h3>
```

```html
              <hr class="hover-extend">
            </div>
          </div>
        </div>
      </div>
    </section>
    <!-- end:service -->


    <!-- begin:content -->
    <section id="property">
      <div class="property-wrapper">
        <div class="container">
          <!-- begin:latest -->
          <div class="row">
            <div class="col-md-12">
              <div class="heading-title">
                <h2>Latest Real Estate</h2>
              </div>
            </div>
          </div>


          <div class="row port">
            <div class="col-md-8 col-md-offset-2 text-center button-group" id="filters">
              <button type="button" class="btn btn-default is-checked" data-filter="*">All Properties</button>
```

```html
                <button type="button" class="btn btn-default" data-filter=".sale">For Sale</button>
                <button type="button" class="btn btn-default" data-filter=".rent">For Rent</button>
            </div>
        </div>  <!-- row -->
        <div class="row">
            <div class="isotope" id="port-items">
                <div class="col-md-4 col-sm-6 col-xs-6 element-item sale" data-category="sale">
                    <div class="property-container">
                        <div class="property-image">


                            <img src="img/img02.jpg" alt="arillo real estate theme">

                            <div class="property-price">
                                <h4>Residential</h4>
                                <span>8,00,000</span>
                            </div>
                        </div>
                        <div class="property-features">
                            <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
                            <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
                            <span><i class="fa fa-male"></i> 2 Bath</span>
                        </div>
                        <div class="property-content">
                            <h3>
```

```html
          <a href="#">The Urban Life</a>
          <small>22, JJ Road, Delhi</small>
        </h3>
      </div>
    </div>
  </div>
  <div class="col-md-4 col-sm-6 col-xs-6 element-item rent" data-category="rent">
    <div class="property-container">
      <div class="property-image">
        <img src="img/img03.jpg" alt="arillo real estate theme">
        <div class="property-price">
          <h4>Villa</h4>
          <span>3,00,000<small>/year</small></span>
        </div>
      </div>
      <div class="property-features">
        <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
        <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
        <span><i class="fa fa-male"></i> 2 Bath</span>
      </div>
      <div class="property-content">
        <h3>
          <a href="#">The Urban Life</a>
          <small>22, JJ Road, Delhi</small>
```

```
              </h3>
           </div>
        </div>
     </div>


          <div class="col-md-4 col-sm-6 col-xs-6 element-item
sale" data-category="sale">
                <div class="property-container">
                  <div class="property-image">
                    <img src="img/img04.jpg" alt="arillo real estate
theme">
                      <div class="property-price">
                        <h4>Commercial</h4>
                        <span>8,00,000</span>
                      </div>
                  </div>
                  <div class="property-features">
                    <span><i class="fa fa-home"></i> 5,000
m<sup>2</sup></span>
                      <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
                      <span><i class="fa fa-male"></i> 2 Bath</span>
                  </div>
                  <div class="property-content">
                    <h3>
                      <a href="#">The Urban Life</a>
                      <small>22, JJ Road, Delhi</small>
                    </h3>
```

```html
                    </div>
                </div>
            </div>
            <div class="col-md-4 col-sm-6 col-xs-6 element-item rent" data-category="rent">
                <div class="property-container">
                    <div class="property-image">
                        <img src="img/img05.jpg" alt="arillo real estate theme">
                        <div class="property-price">
                            <h4>Residential</h4>
                            <span>8,00,000<small>/year</small></span>
                        </div>
                    </div>
                    <div class="property-features">
                        <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
                        <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
                        <span><i class="fa fa-male"></i> 2 Bath</span>
                    </div>
                    <div class="property-content">
                        <h3>
                            <a href="#">The Urban Life</a>
                            <small>22, JJ Road, Delhi</small>
                        </h3>
                    </div>
                </div>
```

```html
                    </div>

                    <div class="col-md-4 col-sm-6 col-xs-6 element-item
sale" data-category="sale">
                        <div class="property-container">
                          <div class="property-image">
                            <img src="img/img02.jpg" alt="arillo real estate
theme">
                              <div class="property-price">
                                <h4>Residential</h4>
                                <span>8,00,000</span>
                              </div>
                          </div>
                          <div class="property-features">
                            <span><i class="fa fa-home"></i> 5,000
m<sup>2</sup></span>
                              <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
                              <span><i class="fa fa-male"></i> 2 Bath</span>
                          </div>
                          <div class="property-content">
                            <h3>
                              <a href="#">The Urban Life</a>
                              <small>22, JJ Road, Delhi</small>
                            </h3>
                          </div>
                        </div>
                    </div>
```

```html
<div class="col-md-4 col-sm-6 col-xs-6 element-item rent" data-category="rent">
    <div class="property-container">
        <div class="property-image">
            <img src="img/img03.jpg" alt="arillo real estate theme">

            <div class="property-price">
                <h4>Villa</h4>
                <span>3,00,000<small>/year</small></span>
            </div>
        </div>
        <div class="property-features">
            <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
            <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
            <span><i class="fa fa-male"></i> 2 Bath</span>
        </div>
        <div class="property-content">
            <h3>
                <a href="#">The Urban Life</a>
                <small>22, JJ Road, Delhi</small>
            </h3>
        </div>
    </div>
</div>  <!-- isotope -->
```

```html
        </div>  <!-- row -->

        <!-- end:latest -->

        <!-- begin:for-sale -->
        <div class="row">
          <div class="col-md-12">
            <div class="heading-title">
              <h2>Real Estate For Sale</h2>
            </div>
          </div>
        </div>

        <div class="row">
          <div class="col-md-12">
            <div id="property-slider" class="owl-carousel owl-theme">
              <div class="item">
                <div class="property-container">
                  <div class="property-image">
                    <img src="img/img06.jpg" alt="arillo real estate theme">
                    <div class="property-price">
                      <h4>Residential</h4>
                      <span>8,00,000</span>
                    </div>
                  </div>
```

```html
<div class="property-content">
  <h3>
    <a href="#">The Urban Life</a>
    <small>22, JJ Road, Delhi</small>
  </h3>
  <p>

  </p>
</div>
<div class="property-features">
  <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
  <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
  <span><i class="fa fa-male"></i> 2 Bath</span>
  <span><i class="fa fa-building-o"></i> 2 Floors</span>
</div>
</div>
</div>
<div class="item">

  <div class="property-container">
    <div class="property-image">
      <img src="img/img07.jpg" alt="arillo real estate theme">
      <div class="property-price">
```

```html
          <h4>Residential</h4>
          <span>8,00,000</span>
        </div>
      </div>
      <div class="property-content">
        <h3>
          <a href="#">The Urban Life</a>
          <small>22, JJ Road, Delhi</small>
        </h3>
        <p>

        </p>
      </div>
      <div class="property-features">
        <span><i class="fa fa-home"></i> 6,000 m<sup>2</sup></span>
        <span><i class="fa fa-hdd-o"></i> 3 Bed</span>
        <span><i class="fa fa-male"></i> 2 Bath</span>
        <span><i class="fa fa-building-o"></i> 2 Floors</span>
      </div>
    </div>
  </div>
  <div class="item">
    <div class="property-container">
```

```html
<div class="property-image">
  <img src="img/img08.jpg" alt="arillo real estate theme">
    <div class="property-price">
      <h4>Residential</h4>
      <span>8,00,000</span>
    </div>
</div>
<div class="property-content">
  <h3>
    <a href="#">The Urban Life</a>
    <small>22, JJ Road, Delhi</small>
  </h3>
  <p>

  </p>
</div>
<div class="property-features">
  <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
  <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
  <span><i class="fa fa-male"></i> 2 Bath</span>
  <span><i class="fa fa-car"></i> 1 Garage</span>
</div>
</div>
```

```html
                    </div>
                <div class="item">
                    <div class="property-container">
                        <div class="property-image">
                            <img src="img/img06.jpg" alt="arillo real estate
theme">
                            <div class="property-price">
                                <h4>Residential</h4>
                                <span>8,00,000</span>
                            </div>
                        </div>
                        <div class="property-content">
                            <h3>
                                <a href="#">The Urban Life</a>
                                <small>22, JJ Road, Delhi</small>
                            </h3>
                            <p>

                            </p>
                        </div>
                        <div class="property-features">
                            <span><i class="fa fa-home"></i> 5,000
m<sup>2</sup></span>
                            <span><i class="fa fa-hdd-o"></i> 2
Bed</span>
                            <span><i class="fa fa-male"></i> 2
Bath</span>
```

```html
            <span><i class="fa fa-building-o"></i> 2 Floors</span>
          </div>
        </div>
      </div>
      <div class="item">

        <div class="property-container">
          <div class="property-image">
            <img src="img/img07.jpg" alt="arillo real estate theme">

            <div class="property-price">
              <h4>Residential</h4>
              <span>8,00,000</span>
            </div>
          </div>
          <div class="property-content">
            <h3>
              <a href="#">The Urban Life</a>
              <small>22, JJ Road, Delhi</small>
            </h3>
            <p>

            </p>
          </div>
          <div class="property-features">
```

```html
                    <span><i class="fa fa-home"></i> 6,000
m<sup>2</sup></span>

                    <span><i class="fa fa-hdd-o"></i> 3
Bed</span>

                    <span><i class="fa fa-male"></i> 2
Bath</span>

                    <span><i class="fa fa-building-o"></i> 2
Floors</span>

                </div>

              </div>

            </div>

            <div class="item">

              <div class="property-container">

                <div class="property-image">

                  <img src="img/img08.jpg" alt="arillo real estate
theme">

                  <div class="property-price">

                    <h4>Residential</h4>

                    <span>8,00,000</span>

                  </div>

                </div>

                <div class="property-content">

                  <h3>

                    <a href="#">The Urban Life</a>

                    <small>22, JJ Road, Delhi</small>

                  </h3>

                  <p>
```

```html
                        </p>
                    </div>
                    <div class="property-features">
                        <span><i class="fa fa-home"></i> 5,000 m<sup>2</sup></span>
                        <span><i class="fa fa-hdd-o"></i> 2 Bed</span>
                        <span><i class="fa fa-male"></i> 2 Bath</span>
                        <span><i class="fa fa-car"></i> 1 Garage</span>
                    </div>
                </div>
            </div>
        </div>
        <!-- break -->


        <!-- break -->


        <!-- break -->
    </div>
    <!-- end:for-sale -->


    <!-- begin:for-rent -->
```

```html
<div class="row">
    <div class="col-md-12">
        <div class="heading-title">
            <h2>Real Estate For Rent</h2>
        </div>
    </div>
</div>

<div class="row">
    <div class="col-md-6 col-sm-12 col-xs-12">
        <div class="property-container">
            <div class="property-content-list">
                <div class="property-image-list">
                    <img src="img/img09.jpg" alt="arillo real estate theme">
                    <div class="property-price">
                        <h4>Villa</h4>
                        <span>$30,000<small>/month</small></span>
                    </div>
                    <div class="property-features">
                        <span><i class="fa fa-home"></i> 7,000 m<sup>2</sup></span>
                        <span><i class="fa fa-hdd-o"></i> 3 Bed</span>
                        <span><i class="fa fa-male"></i> 2 Bath</span>
                        <span><i class="fa fa-building-o"></i> 2 Floors</span>
```

```html
                    <span><i class="fa fa-car"></i> 2
Garages</span>
                </div>
            </div>
            <div class="property-text">
                <h3>
                    <a href="#">Luxury Villa In brahmphton</a>
                    <small>22, JJ Road, USA</small>
                </h3>
                <p>


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


<!-- break -->


<div class="col-md-6 col-sm-12 col-xs-12">
    <div class="property-container">
        <div class="property-content-list">
            <div class="property-text">
                <h3>
                    <a href="#">Land In Central Park</a>
                    <small>22, JJ Road, USA</small>
                </h3>
```

```html
                        <p>

                        </p>
                    </div>
                    <div class="property-image-list">
                        <img src="img/img10.jpg" alt="arillo real estate theme">
                        <div class="property-price">
                            <h4>Villa</h4>
                            <span>$30,000<small>/month</small></span>
                        </div>
                        <div class="property-features">
                            <span><i class="fa fa-home"></i> 7,000 m<sup>2</sup></span>
                            <span><i class="fa fa-hdd-o"></i> 3 Bed</span>
                            <span><i class="fa fa-male"></i> 2 Bath</span>
                            <span><i class="fa fa-building-o"></i> 2 Floors</span>
                            <span><i class="fa fa-car"></i> 2 Garages</span>
                        </div>
                    </div>
                </div>
            </div>
        </div>
```

```html
        <!-- break -->

        <div class="col-md-6 col-md-offset-3 text-center">
          <a href="#" class="more-btn">
            <i class="fa fa-eye"></i>
            <span>View More</span>
          </a>
        </div>
      </div>
      <!-- end:for-rent -->
    </div>
  </div>
</section>
<!-- end:content -->

<!-- begin: process -->
<section id="process">
  <div class="process-wrapper">
    <div class="container">
      <div class="row">
        <div class="col-md-12">
          <div class="heading-title">
            <h2>Our Process</h2>
          </div>
        </div>
      </div>
    </div>
```

```html
<div class="row">
    <div class="col-md-3">
        <div class="process-content">
            <p>
                <img class="img-responsive center-block" src="img/search-icon.png" alt="search-icon">
            </p>
            <h3 class="text-center">search a home</h3>
            <p class="text-center">

            </p>
        </div>
    </div>
    <div class="col-md-3">
        <div class="process-content">
            <p>
                <img class="img-responsive center-block" src="img/map-icon.png" alt="search-icon">
            </p>
            <h3 class="text-center">select by location</h3>
            <p class="text-center">

            </p>
        </div>
    </div>
    <div class="col-md-3">
        <div class="process-content">
```

```html
            <p>
                <img class="img-responsive center-block" src="img/comments-icon.png" alt="search-icon">
            </p>
            <h3 class="text-center">live support!</h3>
            <p class="text-center">


            </p>
          </div>
        </div>
        <div class="col-md-3">
          <div class="process-content">
            <p>
                <img class="img-responsive center-block" src="img/keys-icon.png" alt="search-icon">
            </p>
            <h3 class="text-center">get the home</h3>
            <p class="text-center">


            </p>
          </div>
        </div>
      </div>
    </div>
  </section>
<!-- end: process -->
```

```html
<!-- begin: contact -->
<section id="contact" data-speed="10" data-type="background">
    <div class="contact-wrapper">
        <div class="container">
            <div class="row">
                <div class="col-md-12">
                    <div class="heading-title">
                        <h2>Contact with us</h2>
                    </div>
                </div>
            </div>
            <div class="row">
                <div class="col-md-8">
                    <div class="row">
                        <div class="col-md-6 wow animated" data-animation="fadeInLeft" data-animation-delay="300">
                            <form>
                                <!-- Name -->
                                <div class="form-group">
                                    <input type="text" name="name" id="name" required="required" class="form-control" placeholder="Name" />
                                </div>


                                <!-- Email -->
                                <div class="form-group">
```

```html
                            <input type="email" name="mail" id="mail"
required="required" class="form-control" placeholder="Email" />
                        </div>


                        <!-- Country -->
                        <div class="form-group">
                            <input type="text" name="country"
id="country" required="required" class="form-control"
placeholder="Country" />
                        </div>


                        <!-- Subject -->
                        <div class="form-group">
                            <input type="text" name="subject" id="subject"
required="required" class="form-control" placeholder="Subject" />
                        </div>


                    </form>
                </div>
                <div class="col-md-6 wow animated" data-
animation="fadeInDown" data-animation-delay="300">
                    <!-- Message -->
                    <div class="form-group">
                        <textarea name="message" id="message"
class="form-control"  rows="9" placeholder="Your valuable
message"></textarea>
                    </div>
                    <button type="submit" id="submit" name="submit"
class="msg-btn">Send Message</button>
```

```html
          </div>
        </div>
      </div>
      <div class="col-md-4 wow animated" data-animation="fadeInRight" data-animation-delay="300">
        <div class="row">
          <ul class="contact_details">
            <li><i class="fa fa-map-marker"></i> <span>sec2, Delhi</span></li>
            <li><i class="fa fa-mobile-phone"></i> <span>+91 1234567890</span></li>
            <li><i class="fa fa-envelope"></i> <span>admin@gmail.com</span></li>
            <li><i class="fa fa-globe"></i> <span>sweethome.com</span></li>
          </ul>
        </div>
      </div>
    </div>
  </div>
</section>

<!-- begin:subscribe -->
<section id="subscribe">
  <div class="container">
    <div class="row">
      <div class="col-md-5 col-md-offset-2 col-sm-8 col-xs-12">
```

```html
            <h3>Get Updated</h3>
          </div>
          <div class="col-md-4 col-sm-4 col-xs-12">
            <div class="input-group">
              <input type="email" class="form-control input-lg" placeholder="Enter your mail">
              <span class="input-group-btn">
                <button class="btn btn-primary btn-lg" type="submit"><i class="fa fa-envelope"></i></button>
              </span>
            </div>
          </div>
        </div>
      </div>
    </section>
    <!-- end:subscribe -->

    <!-- begin:footer -->
    <section id="footer">
      <div class="container">
        <div class="row">
          <div class="col-md-3 col-sm-6 col-xs-12">
            <div class="widget">
              <h3>Top Real Estate Listed</h3>
              <ul class="list-unstyled">
                <li><a href="#">Apartments</a></li>
                <li><a href="#">Office</a></li>
```

```html
      <li><a href="#">Bungalows</a></li>
      <li><a href="#">Serviced Residence</a></li>
      <li><a href="#">Villa</a></li>
    </ul>
  </div>
</div>
<!-- break -->
<div class="col-md-3 col-sm-6 col-xs-12">
  <div class="widget">
    <h3>Top Agents Listed</h3>
    <ul class="list-unstyled">
      <li><a href="#">Avinash</a></li>
      <li><a href="#">Ishaan</a></li>
      <li><a href="#">Rahul</a></li>
      <li><a href="#">Surti</a></li>
      <li><a href="#">Ashutosh</a></li>
    </ul>
  </div>
</div>
<!-- break -->
<div class="col-md-3 col-sm-6 col-xs-12">
  <div class="widget">
    <h3>Features</h3>
    <ul class="list-unstyled">
      <li><a href="#">My Account</a></li>
      <li><a href="#">How To</a></li>
```

```html
            <li><a href="#">Market Trend</a></li>
            <li><a href="#">Android App</a></li>
            <li><a href="#">IOS App</a></li>
          </ul>
        </div>
      </div>
      <!-- break -->
      <div class="col-md-3 col-sm-6 col-xs-12">
        <div class="widget">
          <h2>Sweet Home</h2>
          <address>
            <strong>Real estate theme.</strong><br>
            sec2 , Delhi<br>
            <br>
            Telp. : +91 1234567890<br>
            Email : admin@gmail.com
          </address>
        </div>
      </div>
      <!-- break -->
    </div>
    <!-- break -->

    <!-- begin:copyright -->
    <div class="row">
      <div class="col-md-12 copyright">
```

```html
            <p>Copyright &copy; 2020. All Right Reserved.</p>
            <p>Theme : Sweet<strong>Home</strong> 1.0 Designed by
<strong>Avinash <sup>TM</sup></strong></p>
                <a href="#top" class="btn btn-primary scroltop"><i
class="fa fa-angle-up"></i></a>

            </div>

          </div>

          <!-- end:copyright -->

        </div>

      </section>

      <!-- end:footer -->


      <!-- begin:modal-signin -->
      <div class="modal fade" id="modal-signin" tabindex="-1"
role="dialog" aria-labelledby="modal-signin" aria-hidden="true">
          <div class="modal-dialog modal-sm">
            <div class="modal-content">
              <div class="modal-header">
                <button type="button" class="close" data-dismiss="modal"
aria-hidden="true">&times;</button>
                <h4 class="modal-title">Sign in</h4>
              </div>
              <div class="modal-body">
                <form role="form">
                  <div class="form-group">
                    <label for="emailAddress">Email address</label>
                    <input type="text" style="color: black" class="form-
control input-lg" placeholder="Enter email">
```

```html
          </div>
          <div class="form-group">
              <label for="password">Password</label>
              <input type="password" style="color: black"
class="form-control input-lg" placeholder="Password">
          </div>
          <div class="checkbox">
            <label>
              <input type="checkbox" name="forget"> Keep me
logged in <a href="#">terms of use</a> and <a href="#">privacy
policy</a>
            </label>
          </div>
        </form>
      </div>
      <div class="modal-footer">
        <p>Don't have account ? <a href="#modal-signup"  data-
toggle="modal" data-target="#modal-signup">Sign up here.</a></p>
        <input type="submit" class="btn btn-primary btn-block btn-
lg" value="Sign in">
      </div>
    </div>
  </div>
</div>
<!-- end:modal-signin -->

<!-- begin:modal-signup -->
```

```
<div class="modal fade" id="modal-signup" tabindex="-1"
role="dialog" aria-labelledby"modal-signup" aria-hidden="true">
    <div class="modal-dialog modal-sm">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close" data-dismiss="modal"
aria-hidden="true">&times;</button>
                <h4 class="modal-title">Sign up</h4>
            </div>
            <div class="modal-body">
                <form role="form">
                    <div class="form-group">
                        <input type="text" style="color: black" class="form-
control input-lg" placeholder="Enter email">
                    </div>
                    <div class="form-group">
                        <input type="password" style="color: black"
class="form-control input-lg" placeholder="Password">
                    </div>
                    <div class="form-group">
                        <input type="password" style="color: black"
class="form-control input-lg" placeholder="Confirm Password">
                    </div>
                    <div class="checkbox">
                        <label>
                            <input type="checkbox" name="agree"> Agree to
our <a href="#">terms of use</a> and <a href="#">privacy policy</a>
                        </label>
```

```
          </div>

        </form>

      </div>

      <div class="modal-footer">

        <p>

          Already have account ?

          <a href="#modal-signin" data-toggle="modal" data-target="#modal-signin">Sign in here.</a>

        </p>

        <input type="submit" class="btn btn-primary btn-block btn-lg" value="Sign up">

      </div>

    </div>

  </div>

</div>

<!-- end:modal-signup -->


<script src="js/jquery.min.js"></script>
<script src="http://cdnjs.cloudflare.com/ajax/libs/modernizr/2.8.2/modernizr.js"></script>
<script src="js/isotope.pkgd.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
```

```
<script src="js/rotator.js"></script>
        <!--  pre-loader -->
<script>
  $(window).load(function() {
    $(".se-pre-con").fadeOut("slow");;
  });
</script>
<script>
  $(document).ready(function()
  {

    var owl = $("#property-slider");

    owl.owlCarousel(
    {
      items : 3, //3 items above 993px browser width
      navigation : true,
      itemsDesktopSmall : [992,3], // betweem 991px and 768px
      itemsTablet: [767,2], //2 items between 767px and 551px
      itemsMobile : [550,1] // 1 item between 550px and 0px
    });

    // Custom Navigation Events
    $(".next").click(function(){
      owl.trigger('owl.next');
    })
```

```javascript
$(".prev").click(function(){
    owl.trigger('owl.prev');
})
$(".play").click(function(){
    owl.trigger('owl.play',1000); //owl.play event accept autoPlay
speed as second parameter
})
$(".stop").click(function(){
    owl.trigger('owl.stop');
})

});
```

</script>

<!-- Isotope filter -->
<script>
```javascript
$( function()
{
    // init Isotope
    var $container = $('.isotope').isotope
    ({
        itemSelector: '.element-item',
        layoutMode: 'fitRows'
    });
```

```javascript
      // bind filter button click
      $('#filters').on( 'click', 'button', function()
      {
          var filterValue = $( this ).attr('data-filter');
          // use filterFn if matches value
          $container.isotope({ filter: filterValue });
      });


    // change is-checked class on buttons
      $('.button-group').each( function( i, buttonGroup )
      {
          var $buttonGroup = $( buttonGroup );
          $buttonGroup.on( 'click', 'button', function()
          {
              $buttonGroup.find('.is-checked').removeClass('is-checked');
              $( this ).addClass('is-checked');
          });
      });

  });
</script>




<script>
  $(document).ready(function()
```

```
    {

        /*$('.person team-member').css('opacity',0);*/

        $(".person").hover(function()

        {

            $(this).find(".agent-contact").fadeIn();

        }

        ,function()

        {

            $(this).find(".agent-contact").fadeOut();

        });

    });

</script>


<script>

    $(document).ready(function() {

        $("#testimony-speech").owlCarousel({

            autoPlay: 3000,

            navigation : false, // Show next and prev buttons

            slideSpeed : 700,

            paginationSpeed : 1000,

            singleItem:true

        });

    });

</script>


<!-- ripple click effect -->
```

```html
<!--  changing word  -->

<script type="text/javascript">
  $(".rotate").textrotator({
  animation: "dissolve", // You can pick the way it animates when rotating through words. Options are dissolve (default), fade, flip, flipUp, flipCube, flipCubeUp and spin.
    separator: ",", // If you don't want commas to be the separator, you can define a new separator (|, &, * etc.) by yourself using this field.
    speed: 2900 // How many milliseconds until the next word show.
    });
</script>




<!-- Placed at the end of the document so the pages load faster -->
<script src="js/jquery.scrollTo.min.js"></script>
<script src="js/jquery.easing.js"></script>
<script src="js/jquery.backstretch.js"></script>
<script src="js/jquery.nicescroll.min.js"></script>
<script src="js/script.js"></script>
</body>
</html>
```

CHAPTER 5

GitHub link and video presentation link

Github link:

https://github.com/avinashsingh2001/realestate-website

Video presentation link :

https://drive.google.com/file/d/12nFH5Pv95RKxiv20epVHNqEVwUNCUgCe/view?usp=sharing

REFERENCES

https://www.w3schools.com/ https://en.wikipedia.org

https://developer.mozilla.org

https://www.javascript.com/