**Product zoom**

Html

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Image Zoom On Hover</title>

    <!-- Stylesheet -->

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

  </head>

  <body>

    <div class="image"></div>

  </body>

</html>

Css

.image {

  height: 500px;

  width: 500px;

  background: url(product.png);

  cursor: zoom-in;

  background-position: center;

}

.image:hover {

  background-size: 120%;

}

**Movie selector**

Html

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Movie Guide App</title>

    <!-- Google Font -->

    <link

      href="<https://fonts.googleapis.com/css2?family=Poppins:wght@300;500;600&display=swap>"

      rel="stylesheet"

    />

    <!-- Stylesheet -->

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

  </head>

  <body>

    <div class="container">

      <div class="search-container">

        <input

          type="text"

          placeholder="Enter movie name heree..."

          id="movie-name"

          value="dark knight"

        />

        <button id="search-btn">Search</button>

      </div>

      <div id="result"></div>

    </div>

    <script src="key.js"></script>

    <script src="script.js"></script>

  </body>

</html>

Css

\* {

  padding: 0;

  margin: 0;

  box-sizing: border-box;

  font-family: "Poppins", sans-serif;

}

body {

  height: 100vh;

  background: linear-gradient(#000000 50%, #ffb92a 50%);

}

.container {

  font-size: 16px;

  width: 90vw;

  max-width: 37.5em;

  padding: 3em 1.8em;

  background-color: #201f28;

  position: absolute;

  transform: translate(-50%, -50%);

  top: 50%;

  left: 50%;

  border-radius: 0.6em;

  box-shadow: 1.2em 2em 3em rgba(0, 0, 0, 0.2);

}

.search-container {

  display: grid;

  grid-template-columns: 9fr 3fr;

  gap: 1.2em;

}

.search-container input,

.search-container button {

  font-size: 0.9em;

  outline: none;

  border-radius: 0.3em;

}

.search-container input {

  background-color: transparent;

  border: 1px solid #a0a0a0;

  padding: 0.7em;

  color: #ffffff;

}

.search-container input:focus {

  border-color: #ffffff;

}

.search-container button {

  background-color: #ffb92a;

  border: none;

  cursor: pointer;

}

#result {

  color: #ffffff;

}

.info {

  position: relative;

  display: grid;

  grid-template-columns: 4fr 8fr;

  align-items: center;

  margin-top: 1.2em;

}

.poster {

  width: 100%;

}

h2 {

  text-align: center;

  font-size: 1.5em;

  font-weight: 600;

  letter-spacing: 0.06em;

}

.rating {

  display: flex;

  align-items: center;

  justify-content: center;

  gap: 0.6em;

  margin: 0.6em 0 0.9em 0;

}

.rating img {

  width: 1.2em;

}

.rating h4 {

  display: inline-block;

  font-size: 1.1em;

  font-weight: 500;

}

.details {

  display: flex;

  font-size: 0.95em;

  gap: 1em;

  justify-content: center;

  color: #a0a0a0;

  margin: 0.6em 0;

  font-weight: 300;

}

.genre {

  display: flex;

  justify-content: space-around;

}

.genre div {

  border: 1px solid #a0a0a0;

  font-size: 0.75em;

  padding: 0.4em 1.6em;

  border-radius: 0.4em;

  font-weight: 300;

}

h3 {

  font-weight: 500;

  margin-top: 1.2em;

}

p {

  font-size: 0.9em;

  font-weight: 300;

  line-height: 1.8em;

  text-align: justify;

  color: #a0a0a0;

}

.msg {

  text-align: center;

}

@media screen and (max-width: 600px) {

  .container {

    font-size: 14px;

  }

  .info {

    grid-template-columns: 1fr;

  }

  .poster {

    margin: auto;

    width: auto;

    max-height: 10.8em;

  }

}

Javascript

//Initial References

let movieNameRef = document.getElementById("movie-name");

let searchBtn = document.getElementById("search-btn");

let result = document.getElementById("result");

//Function to fetch data from API

let getMovie = () => {

  let movieName = movieNameRef.value;

  let url = `<http://www.omdbapi.com/?t>=${movieName}&apikey=${key}`;

  //If input field is empty

  if (movieName.length <= 0) {

    result.innerHTML = `<h3 class="msg">Please Enter A Movie Name</h3>`;

  }

  //If input field is NOT empty

  else {

    fetch(url)

      .then((resp) => resp.json())

      .then((data) => {

        //If movie exists in database

        if (data.Response == "True") {

          result.innerHTML = `

            <div class="info">

                <img src=${data.Poster} class="poster">

                <div>

                    <h2>${data.Title}</h2>

                    <div class="rating">

                        <img src="star-icon.svg">

                        <h4>${data.imdbRating}</h4>

                    </div>

                    <div class="details">

                        <span>${data.Rated}</span>

                        <span>${data.Year}</span>

                        <span>${data.Runtime}</span>

                    </div>

                    <div class="genre">

                        <div>${data.Genre.split(",").join("</div><div>")}</div>

                    </div>

                </div>

            </div>

            <h3>Plot:</h3>

            <p>${data.Plot}</p>

            <h3>Cast:</h3>

            <p>${data.Actors}</p>

        `;

        }

        //If movie does NOT exists in database

        else {

          result.innerHTML = `<h3 class='msg'>${data.Error}</h3>`;

        }

      })

      //If error occurs

      .catch(() => {

        result.innerHTML = `<h3 class="msg">Error Occured</h3>`;

      });

  }

};

searchBtn.addEventListener("click", getMovie);

window.addEventListener("load", getMovie);

**E commerce web**

Html

<!DOCTYPE html>

<html>

  <head>

    <link rel="stylesheet" href="<https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css>" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous" />

    <script src="<https://code.jquery.com/jquery-3.5.1.slim.min.js>" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>

    <script src="<https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js>" integrity="sha384-9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="anonymous"></script>

    <script src="<https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js>" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="anonymous"></script>

    <script src="<https://kit.fontawesome.com/2defdd4c5d.js>" crossorigin="anonymous"></script>

  </head>

  <body>

    <nav class="navbar navbar-expand-lg navbar-light bg-light fixed-top">

          <a class="navbar-brand" href="#">

              <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-website-logo-img.png>" class="ecommerce-navbar-image"/>

          </a>

          <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">

            <span class="navbar-toggler-icon"></span>

          </button>

          <div class="collapse navbar-collapse" id="navbarNavAltMarkup">

            <div class="navbar-nav ml-auto">

              <a class="nav-link active" id="navItem1" href="#homeMenu">Home <span class="sr-only">(current)</span></a>

              <a class="nav-link" id="navItem2" href="#ourServicesMenu">Services </a>

              <a class="nav-link" id="navItem3" href="#productSection">Products</a>

              <a class="nav-link" id="navItem4" href="#offersSection">Explore Deals & Offers</a>

              <a class="nav-link" id="navItem5" href="#trendingBlogssection">Trending Blogs</a>

            </div>

          </div>

        </nav>

        <!-- HOME MENU -->

        <div id="homeMenu">

        <div class="container">

            <div class="row">

                <div class="col-12">

                    <div id="carouselExampleIndicators" class="carousel slide height-of-carousel" data-ride="carousel">

                      <ol class="carousel-indicators">

                        <li data-target="#carouselExampleIndicators" data-slide-to="0" class="active"></li>

                        <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>

                        <li data-target="#carouselExampleIndicators" data-slide-to="2"></li>

                      </ol>

                      <div class="carousel-inner">

                        <div class="carousel-item active">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-1-sm-img.png>" class="d-block d-md-none w-100" alt="...">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-1-img.png>" class=" d-none  d-md-inline w-100" alt="...">

                        </div>

                        <div class="carousel-item">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-2-sm-img.png>" class="d-block d-md-none w-100" alt="...">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-2-img.png>" class=" d-none  d-md-inline w-100" alt="...">

                        </div>

                        <div class="carousel-item">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-3-sm-img.png>" class="d-block d-md-none w-100" alt="...">

                          <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-carousel-3-img.png>" class="d-none  d-md-inline w-100" alt="...">

                        </div>

                      </div>

                      <a class="carousel-control-prev" href="#carouselExampleIndicators" role="button" data-slide="prev">

                        <span class="carousel-control-prev-icon" aria-hidden="true"></span>

                        <span class="sr-only">Previous</span>

                      </a>

                      <a class="carousel-control-next" href="#carouselExampleIndicators" role="button" data-slide="next">

                        <span class="carousel-control-next-icon" aria-hidden="true"></span>

                        <span class="sr-only">Next</span>

                      </a>

                    </div>

                </div>

            </div>

        </div>

        </div>

        <!-- SERVICES MENU-->

    <div id="ourServicesMenu">

        <div class="container">

            <div class="row">

                <div class="col-12 pt-3 pb-3">

                    <h1 class="ecommerce-heading pt-5">Our Services</h1>

                    <p class="ecommerce-description">

                        Most online stores offer lower prices.

                        Online shopping makes price comparision

                        simpler and quicker.It is very convenient

                        to shop from where you located.It saves you

                        the cost of driving to stores, as well as

                        parking fees.

                    </p>

                </div>

                <div class="col-12  col-md-4 mb-4">

                    <div class="ecommerce-card shadow p-3 text-center">

                        <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-services-delivery-img.png>" class="ecommerce-card-image mb-2"/>

                        <h1 class="ecommerce-service-card-heading">Fast and Free Delivery</h1>

                        <p class="ecommerce-service-card-description">

                            Fast, free, and convenient delivery choices

                            on millions of items.

                        </p>

                    </div>

                </div>

                 <div class="col-12 col-md-4 mb-4">

                    <div class="ecommerce-card shadow p-3 text-center">

                        <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-services-money-back-img.png>" class="ecommerce-card-image mb-2"/>

                        <h1 class="ecommerce-service-card-heading">100% Money back guarantee</h1>

                        <p class="ecommerce-service-card-description">

                            this is probably the most popular

                            guarantee in the world.

                        </p>

                    </div>

                </div>

                 <div class="col-12 col-md-4 mb-4">

                    <div class="ecommerce-card shadow p-3 text-center">

                        <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-services-24-by-7-support-img.png>" class="ecommerce-card-image mb-2"/>

                        <h1 class="ecommerce-service-card-heading">Online Support 24/7</h1>

                        <p class="ecommerce-service-card-description">

                            Our Online Support will provide you with many

                            useful functions,valuable information,tips.

                        </p>

                    </div>

                </div>

            </div>

        </div>

    </div>

    <!--PRODUCTS MENU-->

     <div id="productSection">

        <div class="container">

            <div class="row">

                <div class="col-12 mt-5">

                    <h1 class="ecommerce-heading">Our Products</h1>

                </div>

                <div class="col-12 col-md-6 mb-5">

                    <div class="ecommerce-product-card headphones d-flex flex-column justify-content-end">

                        <h1 class="ecommerce-card-heading"> Smart Headphones</h1>

                        <p class="ecommerce-card-description"> Head phones with deep Bass, Sound ,touch...</p>

                            <!-- Button trigger modal -->

                                <button type="button" class="ecommerce-button" data-toggle="modal" data-target="#exampleModal">

                                      View Details

                                </button>

                            <!-- Modal -->

                            <div class="modal fade" id="exampleModal" tabindex="-1" aria-labelledby="exampleModalLabel" aria-hidden="true">

                              <div class="modal-dialog">

                                <div class="modal-content">

                                  <div class="modal-header">

                                    <h6 class="modal-title" id="exampleModalLabel">Sony WH-1000XM4 Noise cancelling Headphones.</h6>

                                    <button type="button" class="close" data-dismiss="modal" aria-label="Close">

                                      <span aria-hidden="true">×</span>

                                    </button>

                                  </div>

                                  <div class="modal-body">

                                    <p class="ecommerce-modal-description">Get Best Smart Headphones Prices Online in India.Select from the best range of the Headphones from most popular brands...</p>

                                   <span class="ecommerce-modal-heading">Voice Assistant:</span>

                                    <span class="ecommerce-modal-description">Alexa Google assistant & Siri</span><br/>

                                    <span class="ecommerce-modal-heading">Smart Listening:</span>

                                    <span class="ecommerce-modal-description">Ambient sound withthe best noise cancellation</span><br/>

                                    <span class="ecommerce-modal-heading">long battery life:</span>

                                    <span class="ecommerce-modal-description">A single charge provides 30 hours of playtime</span><br/>

                                    <span class="ecommerce-modal-heading">Quick charging:</span>

                                    <span class="ecommerce-modal-description">Charge for 10 Mins for 5 hours of playback</span><br/>

                                    <span class="ecommerce-modal-heading">Touch Controls:</span>

                                    <span class="ecommerce-modal-description">Change the track with your finger tip</span><br/>

                                  </div>

                                  <div class="modal-footer">

                                    <button type="button" class=" modal-button" data-dismiss="modal">Buy Now</button>

                                  </div>

                                </div>

                              </div>

                            </div>

                                                </div>

                </div>

                <div class="col-12 col-md-6 mb-5">

                    <div class="ecommerce-product-card laptops d-flex flex-column justify-content-end">

                        <h1 class="ecommerce-card-heading"> Smart Headphones</h1>

                        <p class="ecommerce-card-description"> Head phones with deep Bass, Sound ,touch...</p>

                            <!-- Button trigger modal -->

                                <button type="button" class="ecommerce-button" data-toggle="modal" data-target="#exampleModal2">

                                      View Details

                                </button>

                            <!-- Modal -->

                            <div class="modal fade" id="exampleModal2" tabindex="-1" aria-labelledby="exampleModalLabel" aria-hidden="true">

                              <div class="modal-dialog">

                                <div class="modal-content">

                                  <div class="modal-header">

                                    <h6 class="modal-title" id="exampleModalLabel">Inspiron 14 5490 core i5 laptop</h6>

                                    <button type="button" class="close" data-dismiss="modal" aria-label="Close">

                                      <span aria-hidden="true">×</span>

                                    </button>

                                  </div>

                                  <div class="modal-body">

                                    <p class="ecommerce-modal-description">Get Best Laptop Prices Online in India.Select from the best range of the laptops from most popular brands...</p>

                                   <span class="ecommerce-modal-heading">Perfomance:</span>

                                    <span class="ecommerce-modal-description">Core i5 3rd Gen, 2.6 Ghz, 4GB RAM </span><br/>

                                    <span class="ecommerce-modal-heading">Storage:</span>

                                    <span class="ecommerce-modal-description">500 GB HDD ,SATA ,7200RPM</span><br/>

                                    <span class="ecommerce-modal-heading">Battery:</span>

                                    <span class="ecommerce-modal-description">Li-ion,6-cell</span><br/>

                                    <span class="ecommerce-modal-heading">Design:</span>

                                    <span class="ecommerce-modal-description">14.0 Inches,1366X768,2.07kg,34mm thick</span><br/>

                                  </div>

                                  <div class="modal-footer">

                                    <button type="button" class=" modal-button" data-dismiss="modal">Buy Now</button>

                                  </div>

                                </div>

                              </div>

                            </div>

                                                </div>

                </div>

            </div>

        </div>

    </div>

    <!--TRENDING BLOGS SECTION-->

    <div id="trendingBlogssection">

        <div class="ecommerce-trending-blogs-section">

            <div class="container">

                <div class="row">

                    <div class="col-12 mt-5 mb-2">

                        <h1 class="ecommrce-heading">Trending Blogs</h1>

                    </div>

                    <div class="col-12 mb-3 col-md-6  mt-3 mb-1">

                        <div class="ecommerce-blog-card shadow">

                            <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-trending-blogs-1-img.png>" class="ecommerce-blog-image w-100"/>

                            <div class="p-3">

                            <p class="ecommerce-blog-card-small-text">Productivity</p>

                            <h1 class="ecommerce-blog-card-heading">Guide to Fountain Pen Nibs</h1>

                            <p class="ecommerce-blog-card-description">If you're having trouble with anonymousfountain pen whether it's

                             scratchy,too dry, or too wet....</p>

                             <a href="" class="ecommerce-blog-nav-link">

                                 READ MORE

                                 <svg xmlns="<http://www.w3.org/2000/svg>" width="16" height="16" fill="currentColor" class="bi bi-arrow-right" viewBox="0 0 16 16">

                                      <path fill-rule="evenodd" d="M1 8a.5.5 0 0 1 .5-.5h11.793l-3.147-3.146a.5.5 0 0 1 .708-.708l4 4a.5.5 0 0 1 0 .708l-4 4a.5.5 0 0 1-.708-.708L13.293 8.5H1.5A.5.5 0 0 1 1 8z"/>

                                    </svg>

                             </a>

                             </div>

                        </div>

                    </div>

                     <div class="col-12 mb-3 col-md-6  mt-3 mb-1">

                        <div class="ecommerce-blog-card shadow">

                            <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-trending-blogs-2-img.png>" class="ecommerce-blog-image w-100"/>

                            <div class="p-3">

                            <p class="ecommerce-blog-card-small-text">Productivity</p>

                            <h1 class="ecommerce-blog-card-heading">How to Craft a Better Todo List</h1>

                            <p class="ecommerce-blog-card-description">

                             A well-crafted Todo list acts as a guiding light

                             for your day.It helps you overcome

                             ...</p>

                             <a href="" class="ecommerce-blog-nav-link">

                                 READ MORE

                                 <svg xmlns="<http://www.w3.org/2000/svg>" width="16" height="16" fill="currentColor" class="bi bi-arrow-right" viewBox="0 0 16 16">

                                      <path fill-rule="evenodd" d="M1 8a.5.5 0 0 1 .5-.5h11.793l-3.147-3.146a.5.5 0 0 1 .708-.708l4 4a.5.5 0 0 1 0 .708l-4 4a.5.5 0 0 1-.708-.708L13.293 8.5H1.5A.5.5 0 0 1 1 8z"/>

                                    </svg>

                             </a>

                             </div>

                        </div>

                    </div>

                </div>

            </div>

        </div>

    </div>

    <!--EXPLORE SECTION -->

    <div id="exploreSection">

        <div class="ecommerce-explore-section pt-5 pb-5">

            <div class="container">

                <div class="row">

                    <div class="col-12 mb-3">

                         <h1 class="ecommerce-heading">Explore Deals & Offers</h1>

                    </div>

                    <div class="col-12 col-md-6 col-lg-4 mb-3">

                        <div class="ecommerce-explore-section-card shadow ">

                            <h1 class="ecommerce-explore-card-heading">Up to 80% off | Electronics & Gadgets</h1>

                            <div class="d-flex flex-row">

                                <div class="text-center">

                                <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-explore-mamba-watch-img.png>" class="ecommerce-explore-card1-image"/>

                                <p class="ecommerce-explore-card1-name">Smart Watch</p>

                            </div>

                            <div class="text-center">

                                <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-explore-camera-img.png>" class="ecommerce-explore-card1-image"/>

                                <p class="ecommerce-explore-card1-name">Cameras</p>

                            </div>

                            </div>

                            <div class="d-flex flex-row">

                                <div class="text-center">

                                <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-explore-sport-and-fitness-img.png>" class="ecommerce-explore-card1-image"/>

                                <p class="ecommerce-explore-card1-name">Sports & Fitness</p>

                            </div>

                            <div class="text-center">

                                <img src="<https://d1tgh8fmlzexmh.cloudfront.net/ccbp-responsive-website/ecommerce-explore-ear-phones-pink-img.png>" class="ecommerce-explore-card1-image"/>

                                <p class="ecommerce-explore-card1-name">Earphones</p>

                            </div>

                            </div>

                            <a href="" class="ecommerce-blog-nav-link pl-2">