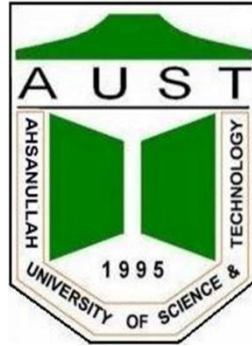


AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY (AUST)  
141 & 142, Love Road, Tejgaon Industrial Area, Dhaka-1208.



Department of Computer Science and Engineering  
Program: Bachelor of Science in Computer Science and Engineering

### **Assignment Report**

Course No: CSE 3100

Course Title: Software Development IV

Date of Submission: 25/01/2024

Assignment No: 02

Submitted to

Ashek Seum

Lecturer, Department of CSE, AUST.

Sifat Rabbi

Adjunct Lecturer, Department of CSE, AUST.

Submitted by,

Name: Sharjil Shabab Khan

Student ID: 20210104108

INDEX:

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="UTF-8">
```

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

```
  <title>MRGDFK</title>
```

```
  <!-- favicon -->
```

```
  <link rel="shortcut icon" href="/assets/mrgdfk.png"
type="image/svg+xml">
```

```
  <!-- google font -->
```

```
  <link rel="preconnect" href="https://fonts.googleapis.com">
```

```
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```

```
  <link
```

```
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@400;600;
700&display=swap" rel="stylesheet">
```

```
  <!-- google icon link -->
```

```
  <link rel="stylesheet"
```

```
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Rounded
:opsz,wght,FILL,GRAD@24,400,0..1,0" />
```

```
  <!-- custom css color -->
```

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

```
  <!-- custom js link -->
```

```
  <script src="/js/script.js" defer> </script>
```

```
  <!-- preload image -->
```

```
</head>
```

```
<body>
```

```
<!-- #header -->
<header class="header" data-header>
  <div class="container">
    <a href="index.html" class="logo">
      
    </a>
    <nav class="navbar" data-navbar>
      <ul class="navbar-list">
        <li>
          <a href="index.html" class="navbar-link label-medium"> Home
</a>
        </li>

        <li>
          <a href="projects.html" class="navbar-link label-medium"> Silos
</a>
        </li>

        <li>
          <a href="resume.html" class="navbar-link label-medium">
Resume </a>
        </li>

        <li>
          <a href="about.html" class="navbar-link label-medium"> About
</a>
        </li>

      </ul>
    </nav>

    <button class="nav-toggle-btn icon-btn" aria-label="toggle navbar"
data-nav-toggler>
      <span class="material-symbols-rounded open" aria-
hidden="true">menu</span>
```

```

        <span class="material-symbols-rounded close" aria
hidden="true">close </span>
    </button>
</div>
</header>

<main>
<article>
    <!-- Main HERO -->
    <section class="hero">
        <div class="container">

            <div class="hero-container">
                <h1 class="headline-large hero-title"> MR.GADGETFREAK </h1>
                <h4 class="body-large hero-text" style="color: rgb(230, 230,
230);">
                    Graphics Designer | Photographer | UI/UX Designer |
Cinematographer |
                    <br>
                    Android App Developer | Video Editor
                </h4>
                <br>

            </div>

        </div>
    </section>

    <section class="section property" aria-labelledby="property-label">

```

```
<div class="container">

  <div class="property-list">
    <div class="card">
      <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
          <a href="www.behance.net/sharjilkhan" target="_blank"
rel="noopener noreferrer" class="">
            
          </a>

        </figure>
      </div>
    </div>

    <div class="card">
      <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
          <a href="https://www.fiverr.com/sharjil_khan"
target="_blank" rel="noopener noreferrer" class="">
            
          </a>

        </figure>
      </div>
    </div>

    <div class="card">
      <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
```

```
        <a href="https://discord.gg/RZxJ6pfz" target="_blank"
rel="noopener noreferrer" class="">
            
        </a>
```

```
    </figure>
</div>
</div>
```

```
    <div class="card">
        <div class="card-banner">
            <figure class="img-holder" style="--width: 585; --height:
390;">
                <a href="https://github.com/MRGDFK" target="_blank"
rel="noopener noreferrer" class="">
                    
                </a>
```

```
            </figure>
        </div>
    </div>
```

```
    </div>
</div>
</section>
```

```
</article>
</main>
```

```
<footer class="footer">
    <div class="footer-content">
```

```

```

```
<div class="follow-section">
```

```
<p class="headline-small">Follow</p>
```

```
<ul class="social-list">
```

```
<li>
```

```
<a href="#" class="body-medium footer-link">
```

```

```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="#" class="body-medium footer-link">
```

```

```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="#" class="body-medium footer-link">
```

```

```

```
</a>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
<div class="footer-bottom">
```

```
<div class="container">
```

```
<p class="copyright body-medium">
```

```
Copyright 2024 MRGDFK
```

```
</p>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
</body>
```

</html>

PROJECTS:

<!DOCTYPE html>

<html lang="en">

<head>

<link

href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-

T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN" crossorigin="anonymous">

<meta charset="UTF-8">

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

<title>MRGDFK</title>

<!-- favicon -->

<link rel="shortcut icon" href="./assets/mrgdfk.png" type="image/svg+xml">

<!-- google font -->

<link rel="preconnect" href="https://fonts.googleapis.com">

<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

<link

href="https://fonts.googleapis.com/css2?family=Montserrat:wght@400;600;700&display=swap" rel="stylesheet">

<!-- google icon link -->

<link rel="stylesheet"

href="https://fonts.googleapis.com/css2?family=Material+Symbols+Rounded:opsz,wght,FILL,GRAD@24,400,0..1,0" />

<!-- custom css color -->

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



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

```
<!-- custom js link -->
```

```
<script src="./js/script.js" defer> </script>
```

```
<!-- preload image -->
```

```
</head>
```

```
<body>
```

```
<!-- #header -->
```

```
<header class="header" data-header>
```

```
<div class="container">
```

```
<a href="index.html" class="logo">
```

```

```

```
</a>
```

```
<nav class="navbar" data-navbar>
```

```
<ul class="navbar-list">
```

```
<li>
```

```
<a href="index.html" class="navbar-link label-medium"> Home
```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="projects.html" class="navbar-link label-medium"> Silos
```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="resume.html" class="navbar-link label-medium">
```

```
Resume </a>
```

```
</li>
```

```
<li>
```

```
        <a href="about.html" class="navbar-link label-medium"> About
</a>
    </li>

</ul>
</nav>
```

```
    <button class="nav-toggle-btn icon-btn" aria-label="toggle navbar"
data-nav-toggler>
```

```
        <span class="material-symbols-rounded open" aria-
hidden="true">menu</span>
```

```
        <span class="material-symbols-rounded close" aria
hidden="true">close </span>
```

```
    </button>
</div>
</header>
```

```
<main>
```

```
    <article>
```

```
        <section class="section property" aria-labelledby="property-label">
```

```
            <div class="container">
```

```
                <br>
```

```
                <h2 class="section-title headline-small" style="color: rgb(245, 245,
245);">Software Showcase</h2>
```

```
                <div class="property-list">
```

```
                    <div class="card">
```

```
                        <div class="card-banner">
```

```
                            <figure class="img-holder" style="--width: 585; --height:
390;">
```

```
                                <a href="#" target="_blank" rel="noopener noreferrer"
class="">
```

```
                                    
```

```
                                </a>
```

```
        </figure>
    </div>
</div>
```

```

<div class="card">
    <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
            <a href="#" target="_blank" rel="noopener noreferrer"
class="">
                
            </a>
```

```
        </figure>
    </div>
</div>
```

```

<div class="card">
    <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
            <a href="#" target="_blank" rel="noopener noreferrer"
class="">
                
            </a>
```

```
        </figure>
    </div>
</div>
```

```

<div class="card">
    <div class="card-banner">
        <figure class="img-holder" style="--width: 585; --height:
390;">
```

```

        <a href="#" target="_blank" rel="noopener noreferrer"
class="">
            
            </a>

        </figure>
    </div>
</div>

</div>
<br>
<h2 class="section-title headline-small" style="color: rgb(245,
245, 245);">Photography Showcase</h2>
<div class="kara">
    <div id="carouselExampleRide" class="carousel slide" data-bs-
ride="true">
        <div class="carousel-inner">
            <div class="carousel-item active">
                
            </div>
            <div class="carousel-item">
                
            </div>
            <div class="carousel-item">
                
            </div>
            <div class="carousel-item">
                
            </div>
            <div class="carousel-item">
                
            </div>
        </div>
    </div>

```

```
        <button class="carousel-control-prev" type="button" data-
bs-target="#carouselExampleRide" data-bs-slide="prev">
        <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
        <span class="visually-hidden">Previous</span>
        </button>
        <button class="carousel-control-next" type="button" data-bs-
target="#carouselExampleRide" data-bs-slide="next">
        <span class="carousel-control-next-icon" aria-
hidden="true"></span>
        <span class="visually-hidden">Next</span>
        </button>
    </div>
```

```
    </div>
</div>
</section>
```

```
</article>
</main>
```

```
<footer class="footer">
    <div class="footer-content">
        
```

```
    <div class="follow-section">
        <p class="headline-small">Follow</p>
        <ul class="social-list">
            <li>
                <a href="#" class="body-medium footer-link">
                    
                </a>
            </li>
            <li>
```

```
        <a href="#" class="body-medium footer-link">
          
        </a>
      </li>
      <li>
        <a href="#" class="body-medium footer-link">
          
        </a>
      </li>
    </ul>
  </div>
</div>
```

```
<div class="footer-bottom">
  <div class="container">
    <p class="copyright body-medium">
      Copyright 2024 MRGDFK
    </p>
  </div>
</div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle
.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq4
6cDfL" crossorigin="anonymous"></script>
</body>

</html>
```

ABOUT:

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

```
<head>
```

```
<style>
body {
    background-color: #000; /* Set the background color to black */
    color: #fff; /* Set text color to white */
    margin: 0; /* Remove default margin */
    padding: 0; /* Remove default padding */
}

.container {
    max-width: 800px; /* Set a maximum width for the content */
    margin: 0 auto; /* Center the content horizontally */
}

.about-image{
width: 70%;
max-width: 150px; /* Adjust the maximum width to your desired size */
display: block;
margin: 0 auto; /* Center the image horizontally */
margin-top: 20px; /* Add some space between text and image */
}

header {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    z-index: 1000;
    background-color: #000;
}

main {
    padding-top: 80px; /* Add padding to the top of main content to avoid
overlapping with fixed header */
}

.about-me {
    padding: 50px 0; /* Add padding to the about-me section */
}
```

```
}
```

```
.about-me-content {  
  text-align: center; /* Center text in the about-me content */  
}
```

```
.about-me-image {  
  width: 100%;  
  max-width: 500px; /* Set a maximum width for the about-me image */  
  display: block;  
  margin: 0 auto; /* Center the image horizontally */  
  margin-top: 20px; /* Add some space between text and image */  
}
```

```
footer {  
  background-color: #000; /* Set the background color of the footer */  
  color: #fff; /* Set text color to white in the footer */  
}  
</style>
```

```
<meta charset="UTF-8">  
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>MRGDFK</title>  
<!-- favicon -->  
<link rel="shortcut icon" href="./assets/mrgdfk.png"  
type="image/svg+xml">  
  
<!-- google font -->  
<link rel="preconnect" href="https://fonts.googleapis.com">  
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>  
<link  
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@400;600;  
700&display=swap" rel="stylesheet">
```

```
<!-- google icon link -->
```



```
<link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Rounded
:opsz,wght,FILL,GRAD@24,400,0..1,0" />
```

```
<!-- custom css color -->
```

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

```
<!-- custom js link -->
```

```
<script src="./js/script.js" defer> </script>
```

```
<!-- preload image -->
```

```
</head>
```

```
<body>
```

```
<!-- #header -->
```

```
<header class="header" data-header>
```

```
<div class="container">
```

```
<a href="index.html" class="logo">
```

```

```

```
</a>
```

```
<nav class="navbar" data-navbar>
```

```
<ul class="navbar-list">
```

```
<li>
```

```
<a href="index.html" class="navbar-link label-medium"> Home
```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="projects.html" class="navbar-link label-medium"> Silos
```

```
</a>
```

```
</li>
```

```
<li>
```

```
<a href="resume.html" class="navbar-link label-medium">
```

```
Resume </a>
```

```
</li>
```

```
        <li>
            <a href="about.html" class="navbar-link label-medium"> About
</a>
        </li>

    </ul>
</nav>
```

```
    <button class="nav-toggle-btn icon-btn" aria-label="toggle navbar"
data-nav-toggler>
        <span class="material-symbols-rounded open" aria-
hidden="true">menu</span>
```

```
        <span class="material-symbols-rounded close" aria
hidden="true">close </span>
    </button>
</div>
</header>
```

```
<main>
    <article>
        <!-- Main ABOUT ME Section -->
        <section class="about-me">
            <div class="container">
                
                <div class="about-me-content">
                    <h2 class="section-title headline-small" style="color: rgb(0, 0,
0);">About Me</h2>
                    <p class="body-large" style="color: rgb(33, 33, 33);">
                        Welcome to my creative space! I am Mr. Gadgetfreak, a multi-
talented individual with a passion for creativity.
                        As a graphics designer, photographer, UI/UX designer,
cinematographer, Android app developer, and video editor,
```

I thrive on turning ideas into visually stunning and meaningful experiences.

</p>

<p class="body-large" style="color: rgb(44, 44, 44);">

My journey in the world of design and technology has been fueled by curiosity and a relentless pursuit of excellence.

Whether crafting captivating graphics, capturing moments through the lens, or developing innovative mobile apps,

I am dedicated to pushing boundaries and bringing ideas to life.

</p>

<p class="body-large" style="color: rgb(56, 56, 56);">

Explore my portfolio to witness the diverse range of projects I've had the privilege to work on.

From Behance to Fiverr, Discord to GitHub, each platform is a canvas where I express my creativity and connect with like-minded individuals.

</p>

</div>

</div>

</section>

</article>

</main>

<footer class="footer">

<div class="footer-content">



<div class="follow-section">

<p class="headline-small">Follow</p>

<ul class="social-list">

<li>

```
        <a href="#" class="body-medium footer-link">
            
        </a>
    </li>
    <li>
        <a href="#" class="body-medium footer-link">
            
        </a>
    </li>
    <li>
        <a href="#" class="body-medium footer-link">
            
        </a>
    </li>
</ul>
</div>
</div>
```

```
<div class="footer-bottom">
    <div class="container">
        <p class="copyright body-medium">
            Copyright 2024 MRGDFK
        </p>
    </div>
</div>
</footer>
```

```
</body>
```

```
</html>
```

INDEX STYLE:

```
/*-----*\  
#style.css  
/*-----*/
```

```
/**  
* copyright 2023 codewithsadee  
*/
```

```
/*-----*\  
#CUSTOM PROPERTY  
/*-----*/
```

:root{

```
--white: #FFFFFF;  
--yellow: #F6BD26;  
--primary-100: #2179FF;  
--primary-90: #1E6DE5;  
--primary-80: #1B61CC;  
--primary-70: #1755B2;  
--primary-40: #0D3166;  
--primary-20: #071833;  
--secondary-100: #21FFFF;  
--secondary-20: #073333;  
--neutral-100: #FAFCFF;  
--neutral-98: #F2F5FA;  
--neutral-95: #E9ECF2;  
--neutral-90: #DADFE5;  
--neutral-80: #C2C6CC;  
--neutral-60: #919499;  
--neutral-50: #797C80;
```

```
--neutral-40: #616366;
--neutral-30: #494A4D;
--neutral-20: #303133;
--neutral-10: #18191A;
--neutral-5: #0C0C0D;
--error-100: #FF2134;

/* gradient */
--gradient: linear-gradient(270deg,#0F4392 0%, #001D3D 100%);
--blkgradient: linear-gradient(270deg,#040404 0%, #18191A 100% );

--font-primary: 'Montserrat', sans-serif;

--fs-base: 62.5%;
--fs-headline-large: 3.6rem;
--fs-headline-medium: 2.8rem;
--fs-headline-small: 2.8rem;
--fs-title-large: 2.2rem;
--fs-title-medium: 2rem;
--fs-title-small: 1.8rem;
--fs-body-large: 1.6rem;
--fs-body-medium: 1.6rem;
--fs-label-large: 1.6rem;
--fs-label-medium: 1.4rem;

--lh-headline-large: 44px;
--lh-headline-medium: 36px;
--lh-headline-small: 36px;
--lh-title-large: 28px;
--lh-title-medium: 24px;
--lh-title-small: 24px;
--lh-body-large: 24px;
--lh-body-medium: 24px;
--lh-label-large: 24px;
--lh-label-medium: 20px;
```

```
--weight-bold: 700;
--weight-semiBold: 600;
--weight-regular: 400;

--traking-n-025: -0.25px;
--traking-p-05: 0.5px;

--radius-small: 8px;
--radius-medium: 12px;
--radius-large: 16px;
--radius-extra-large: 32px;
--radius-full: 1000px;
--radius-circle: 50%;

--shadow-1: 0px 2px 4px 0px #00000033;
--shadow-2: 0px 5px 10px 0px #0000000D;
--shadow-3: 0px 5px 10px 0px #00000033;
--shadow-4: 0px 10px 20px 0px #0000001A;

--transition-easing-quick: cubic-bezier(0, 0.7, 0.3, 1);
--transition-duration-quick: 200ms;
--transition-duration-smooth: 500ms;
}
```

```
/*-----*\
#RESET
\*-----*/
```

```
*,
*::before,
*::after{
margin:0;
padding:0;
box-sizing: border-box;
```

```
}
li { list-style: none;}
a,
img,
span,
input,
select,
button{ display: block;}

a {

color: inherit;
text-decoration: none;

}
img {

height: auto;
}
input,
button,
select{
background: none;
border: none;
font: inherit;
}

button { cursor: pointer;}

input,
select{

width: 100%;
outline: none;

}
```



```
address{
font-style: normal;
}
select{
appearance: none;
-webkit-appearance: none;
-moz-appearance: none;
}
```

```
html{

font-family: var(--font-primary);
font-size: var(--fs-base);
scroll-behavior: smooth;
}
```

```
body{

background-color: var(--neutral-98);
color: var(--neutral-5);
font-size: var(--fs--body-medium);
line-height: var(--lh-body-medium);

}
::-webkit-scrollbar{
width: 12px;

}

::-webkit-scrollbar-track{ background-color: var(--neutral-90);}
::-webkit-scrollbar-thumb{
background-color: var(--neutral-60);
border-radius: 4px;

}
```

```
/*-----*\
#TYPOGRAPHY
\*-----*/

.headline-large{
font-size: var(--fs-headline-large);
line-height: var(--lh-headline-large);
font-weight: var(--weight-bold);
letter-spacing: var(--tracking-n-025);
}

.headline-medium{
font-size: var(--fs-headline-medium);
line-height: var(--lh-headline-medium);
font-weight: var(--weight-bold);
}

.headline-small{
font-size: var(--fs-headline-small);
line-height: var(--lh-headline-small);
font-weight: var(--weight-bold);
}

.title-large{
font-size: var(--fs-title-large);
line-height: var(--lh-title-large);
font-weight: var(--weight-semibold);
}

.title-medium{
font-size: var(--fs-title-medium);
line-height: var(--lh-title-medium);
font-weight: var(--weight-semibold);
}
```

```
.title-small{
font-size: var(--fs-title-small);
line-height: var(--lh-title-small);
font-weight: var(--weight-semibold);
}
```

```
.body-large{
font-size: var(--fs-body-large);
line-height: var(--lh-body-large);
font-weight: var(--weight-regular);
}
```

```
.body-medium{
font-size: var(--fs-body-medium);
line-height: var(--lh-body-medium);
font-weight: var(--weight-regular);
}
```

```
.label-medium{
font-size: var(--fs-label-medium);
line-height: var(--lh-label-medium);
font-weight: var(--weight-semibold);
letter-spacing: var(--tracking-n-05);
}
```

```
/*-----*\
#REUSED STYLE
\*-----*/
material-symbols-rounded {
```

```
display: block;
width: 1em;
height: 1em;
overflow: hidden;
font-variation-settings:
'FILL' 0,
```

```
'wght' 400,  
'GRAD' 0,  
'opsz' 24;  
}
```

```
.container{  
  
    padding-inline: 16px;  
    max-width: 580px;  
    width: 100%;  
    margin-inline: auto;
```

```
}
```

```
.section{  
padding-block-end: 60px;  
}
```

```
.img-holder{  
size: 50px 50px;  
background-color: transparent;  
overflow: hidden;  
}
```

```
.img-cover{  
width: 100%;  
height: 100%;  
object-fit: cover;  
}
```

```
/**  
icon btn */
```

```
.icon-btn{  
height: 40px;
```

```
width: 40px;
display: grid;
place-items: center;
background-color: var(--neutral-100);
color: var(--neutral-10);
border-radius: var(--radius-small);
box-shadow: var(--shadow-3);
transition: var(--transition-duration-quick) var(--transition-easing-quick);
}
.icon-btn:where(:hover, :focus-visible) { background-color: var(--neutral-90);
}
```

```
/**BADGE */
.badge{
height: 32px;
max-width: max-content;
display: grid;
place-items: center;
padding-inline: 16px;
background-color: var(--secondary-100);
border-radius: var(--radius-small);
box-shadow: var(--shadow-3);
}
/* CARD */
```

```
.card{

border-radius: var(--radius-large);
overflow: hidden;
box-shadow: var(--shadow-2);
transition: var(--transition-easing-quick) var(--transition-easing-quick);

}
.card:where(:hover, :focus-visible) { box-shadow: var(--shadow-4); }

.card-banner{
```

```
position: relative;
}
.card-banner .img-cover{
transition: var(--transition-duration-smooth) var(--transition-easing-quick);
}
.card:where(:hover, :focus-within) .img-cover{
scale: 1.05;
rotate:2deg;
}
```

```
.card :where(.badge, .icon-btn) {
position: absolute;
top: 20px;

}
.card .badge{ left:20px; }
```

```
.card .icon-btn{
right: 20px;
opacity: 0;
visibility: hidden;
scale: 0.8;
transition: var(--transition-duration-quick) var(--transition-easing-quick);
}
```

```
.card:where(:hover, :focus-within) .icon-btn {
scale: 1;
opacity: 1;
visibility: visible;
}
```

```
/*-----*\
#HEADER
\*-----*/
```

```
.header{
position: fixed;
top: 0;
left: 0;
width: 100%;
height: 100px;
z-index: 4;
}
.header.active{
animation: slide_in 500ms ease forwards;
height: 72px;
background-color: black;
}
@keyframes slide_in {
0% { transform: translateY(-100%); }
100% { transform: translateY(0); }
}
.header .container{
position: relative;
display: flex;
justify-content: space-between;
align-items: center;
height: 100%;
}

.nav-toggle-btn .close,
.nav-toggle-btn.active .open { display: none;}

.nav-toggle-btn .open,
.nav-toggle-btn.active .close{ display: block; }

.navbar {
position: absolute;
top:85%;
right:16px;
background-color: var(--neutral-10);
```

```
min-width: 260px;
padding: 10px;
border-radius: var(--radius-large);
box-shadow: var(--shadow-1);
visibility: hidden;
opacity: 0;
scale: 0.4;
transition: var(--transition-duration-quick) var(--transition-easing-quick);
transform-origin: top right;
z-index: 4;

}
```

```
.navbar.active {
visibility: visible;
opacity: 1;
scale: 1;
}
```

```
.navbar,
.navbar-list,
.navbar-wrapper {
display: grid;
gap: 8px;
}
```

```
.navbar-link,
.btn-link{
color: #DADFE5;
padding: 6px 12px;
transition: var(--transition-duration-quick) var(--transition-easing-quick);
}
```

```
.btn-link {
border-block-start: 1px solid var(--neutral-90);
padding-block-start: 14px;
```



```
}
```

```
:is(.navbar-link, .btn-link):is(:hover, :focus-visible),  
.navbar-link.navbar.active{ color: var(--error-100);}
```

```
.navbar .btn { min-width: 100%; }
```

```
/*-----*\
```

```
#HERO
```

```
\*-----*/
```

```
.hero-banner{
```

```
display: none;
```

```
translate: 20% 23%;
```

```
}
```

```
.hero{
```

```
position: relative;
```

```
background-image: var(--blkgradient);
```

```
color: #040404;
```

```
padding-block: 130px 60px;
```

```
overflow: hidden;
```

```
isolation: isolate;
```

```
}
```

```
.hero-title{
```

```
color: var(--neutral-100);
```

```
}
```

```
.hero-title{ margin-block: 16px 32px; }
```

```
.hero .bg-pattern {
```

```
position: absolute;
```

```
top: 50;
```

```
    left: 25%;
    right: 0;
    translate: 0 -50%;
    min-height: 100%;
    pointer-events: none;
    z-index: -2;
}
```

```
/*-----*\
#PROPERTY
\*-----*/
.property {
padding-block-start: 60px;
}
.property .section-text {
margin-block: 8px 16px;
color:var(--neutral-30);
}
.property-list {
display: grid;
grid-template-columns: repeat(auto-fit, minmax(280px, 1fr));
gap: 16px;
}
```

```
/*-----*\
#Login
\*-----*/
.login {
size: 5rem;
font-size: large;
```

```
font-weight: bold;
--font-primary: 'Montserrat', sans-serif;
}
```

```
.btn,
.btn-primary{
display: flex;
justify-content: center;
height: 40px;
width: 80px;
font-size: medium;
font-weight: bold;
color: var(--neutral-95);
transition: var(--transition-duration-quick) var(--transition-easing-quick);
}
```

```
.form-control{
display: flex;
}
```

```
/*-----*\
#VIDEO
\*-----*/
```

```
/*-----*\
#STORY
\*-----*/
```

```
/*-----*\
#FOOTER
/*-----*/
.footer {
  background-color: var(--error-100);
  color: var(--neutral-90);
  text-align: center;
}
```

```
.footer-content {
  display: flex;
  flex-direction: column;
  align-items: center;
  padding: 20px;
}
```

```
.follow-section {
  margin-top: 20px;
}
```

```
.headline-small {
  margin-bottom: 10px;
}
```

```
.social-list {
  display: flex;
  gap: 25px;
  list-style: none;
  padding: 0;
  margin: 0;
  justify-content: center;
}
```

```
.footer-link {  
  color: var(--neutral-90);  
  transition: color 0.3s ease-in-out;  
  
}
```

```
.footer-link:hover {  
  color: var(--neutral-10);  
  animation: blink 1s infinite;  
}
```

```
@keyframes blink {  
  0%, 100% {  
    opacity: 1;  
  }  
  50% {  
    opacity: 0;  
  }  
}
```

```
.footer-bottom {  
  background-color: var(--error-100);  
  padding: 10px 0;  
}
```

```
.container {  
  text-align: center;  
}
```

```
/*-----*\n#MEDIA QUERIES\n\\*-----*/
```

```
/** mobile **/  
@media (min-width:768px) {  
:root {  
  --fs-headline-large: 5.2rem;  
  --fs-headline-medium: 4rem;  
  --fs-headline-small: 3.6rem;  
  
  --lh-headline-large: 64px;  
  --lh-headline-medium: 52px;  
  --lh-headline-small: 48px;  
}  
  
.container { max-width: 720px; }  
  
.section { padding-block-end: 80px; }  
  
.hero { padding-block: 160px 100px; }  
  
.search-bar {  
  grid-template-columns: 160px 160px 1fr max-content;  
  gap: 0;  
}  
  
.search-item .material-symbols-rounded { display:none; }  
  
.search-item:not(:last-of-type)::after{  
  content: "";  
  position: absolute;  
  top:16px;  
  left:100%;  
  bottom:16px;  
  width: 1px;  
  background-color: var(--neutral-90);  
}
```

```
.search-btn {  
  height: 100%;  
  margin-inline-start: 8px;  
}
```

```
.property {  
  padding-block-start: 80px;  
}
```

```
.property .section-text {  
  margin-block-end: 0;  
}
```

```
.feature-content {  
  padding-block-start: 32px;  
}
```

```
.feature-content .feature-text {  
  margin-block: 16px 24px;  
  line-height: 28px;  
}
```

```
.feature-list {  
  grid-template-columns: 1fr 1fr;  
  gap: 16px;  
}
```

```
.footer-top .container {  
  padding-block: 80px;  
  grid-template-columns: repeat(3, 1fr);  
}
```

```
.footer-brand { grid-column: auto; }  
.footer-text { max-width: 400px; }
```

```
}
```

```
/** PC **/
```

```
@media (min-width:992px){
```

```
:root{
```

```
--fs-body-large: 1.8rem;
```

```
--lh-body-large:32px;
```

```
}
```

```
.container { max-width: 950px; }
```

```
.nav-toggle-btn { display: none; }
```

```
.navbar,
```

```
.navbar-list,
```

```
.navbar-wrapper {
```

```
all:unset;
```

```
display:flex;
```

```
align-items: center;
```

```
}
```

```
.navbar,
```

```
.navbar-list { flex-grow: 1; }
```

```
.navbar-list { justify-content: center; }
```

```
.navbar-link,
```

```
.btn-link {
```

```
color:var(--neutral-80);
```

```
line-height: 48px;
```

```
}
```

```
.navbar-link {
```

```
padding: 0 24px;
```

```
}
```



```
:is(.navbar-link, .btn-link):is(:hover, :focus-visible ),
.navbar-link.active { color: var(--error-100); }
```

```
.navbar-link.active { position: relative; }
```

```
.navbar-link.active::before {
  content: "";
  position: absolute;
  left: 50%;
  translate: -50% 0;
  bottom: 8px;
  width: 4px;
  height: 4px;
  border-radius: var(--radius-circle);
  background-color: var(--neutral-100);
}
```

```
.btn-link{
  color: var(--neutral-100);
  border: none;
  padding: 0;
}
```

```
.navbar .btn { min-width: max-content; }
.navbar-wrapper { gap:24px; }
```

```
.hero .container{
  display: grid;
  grid-template-columns: repeat(12, 1fr);
  gap: 20px;
}
```

```
.hero-content {
  grid-column: 1 / 7;
}
```

```
.search-bar {  
  min-width: max-content;  
  grid-template-columns: 160px 220px 1fr max-content;  
}
```

```
.search-item .search-item-field {  
  height: 84px;  
  padding-inline: 24px;  
  padding-block-end: 16px;  
}
```

```
.search-item .label{  
  top: 16px;  
  left: 24px;  
}
```

```
.search-item .material-symbols-rounded {  
  display: block;  
  right: 24px;  
}
```

```
.hero-banner {  
  display: block;  
  position: absolute;  
  bottom: 0;  
  left: 50%;  
  max-width: 720px;  
  z-index: -1;  
}
```

```
.property .section-text { max-width: 640px; }
```

```
.feature .container{  
  display: grid;  
  grid-template-columns: 1fr 1fr;  
  gap:20px;
```

```
}
```

```
.feature-content {  
  padding: 40px;  
}
```

```
.feature-list { grid-template-columns: 1fr; }  
.feature-banner { aspect-ratio: auto; }  
.feature-2 .feature-banner { order: 1; }  
}
```

```
/** 2k display **/
```

```
@media (min-width:1440px){  
:root{  
  --fs-headline-large: 7.2rem;  
  --fs-headline-medium: 5.4rem;  
  
  --lh-headline-large:92px;  
  --lh-headline-medium:72px;  
}
```

```
.container {  
  max-width: 1460px;  
}
```

```
.hero .container {  
  min-height: 580px;  
  align-items: center;  
  
}
```

```
.hero-content {  
  grid-column: 1 / 6;  
}
```

```
.hero-banner {  
  max-width: 820px;  
  width: 100%;  
  left: calc(50% - 100px);  
}
```

```
.hero .bg-pattern { left: 36%; }
```

```
.footer-brand { grid-column: auto;}
```

```
.footer-top .container {  
  
  grid-template-columns: 580px repeat(3, 1fr);  
  
}  
  
}
```

PROJECT STYLE:

```
.section,  
.property {  
  background-color: #040404;  
}
```

```
.kara{  
  padding: 100px, 100px;  
  border-radius: 20px;  
}
```

```
.carousel-item img {  
  max-width: 50%;  
  max-height: 450px;  
  margin: auto;  
  border-radius: 16px;  
}
```