

LEVEL 1

TASK 1

LANDING PAGE

HTML Code:

```
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta http-equiv="X-UA-Compatible" content="IE=edge" />

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

    <title>Responsive Landing Page using HTML, CSS & Javascript</title>


    <!-- ===== STYLE.CSS ===== -->

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


    <!-- ===== REMIXICON CDN ===== -->

    <link

      href="https://cdn.jsdelivr.net/npm/remixicon@2.5.0/fonts/remixicon.css"

      rel="stylesheet"

    />


    <!-- ===== ANIMATE ON SCROLL CSS CDN ===== -->

    <link href="https://unpkg.com/aos@2.3.1/dist/aos.css" rel="stylesheet" />

  </head>

  <body>

    <!-- ===== HEADER ===== -->

    <header class="container header">

      <!-- ===== NAVBAR ===== -->

      <nav class="nav">
```

```

<div class="logo">
  <h2>Devkit.</h2>
</div>

<div class="nav_menu" id="nav_menu">
  <button class="close_btn" id="close_btn">
    <i class="ri-close-fill"></i>
  </button>

  <ul class="nav_menu_list">
    <li class="nav_menu_item">
      <a href="#" class="nav_menu_link">account</a>
    </li>
    <li class="nav_menu_item">
      <a href="#" class="nav_menu_link">about</a>
    </li>
    <li class="nav_menu_item">
      <a href="#" class="nav_menu_link">service</a>
    </li>
    <li class="nav_menu_item">
      <a href="#" class="nav_menu_link">contact</a>
    </li>
  </ul>
</div>

<button class="toggle_btn" id="toggle_btn">
  <i class="ri-menu-line"></i>
</button>
</nav>
</header>

```

```

<section class="wrapper">
  <div class="container">
    <div class="grid-cols-2">
      <div class="grid-item-1">
        <h1 class="main-heading">
          Welcome to <span>Devkit.</span>
        <br />
        Develop anything.
      </h1>
      <p class="info-text">
        Build a beautiful, modern website with flexible components built
        from scratch.
      </p>

      <div class="btn_wrapper">
        <button class="btn view_more_btn">
          view all pages <i class="ri-arrow-right-line"></i>
        </button>

        <button class="btn documentation_btn">documentation</button>
      </div>
    </div>
    <div class="grid-item-2">
      <div class="team_img_wrapper">
        
      </div>
    </div>
  </div>
</div>

```

</section>

<section class="wrapper">

<div class="container" data-aos="fade-up" data-aos-duration="1000">

<div class="grid-cols-3">

<div class="grid-col-item">

<div class="icon">

<svg

xmlns="http://www.w3.org/2000/svg"

fill="none"

viewBox="0 0 24 24"

stroke="currentColor"

>

<path

stroke-linecap="round"

stroke-linejoin="round"

stroke-width="2"

d="M9.75 17L9 20l-1 1h8l-1-1-.75-3M3 13h18M5 17h14a2 2 0 002-2V5a2 2 0 00-2-2H5a2 2 0 00-2 2v10a2 2 0 002 2z"

/>

</svg>

</div>

<div class="featured_info">

Built for developers

<p>

Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore
ratione facilis animi voluptas exercitationem molestiae.

</p>

</div>

</div>

<div class="grid-col-item">

```

<div class="icon">

  <svg
    xmlns="http://www.w3.org/2000/svg"
    fill="none"
    viewBox="0 0 24 24"
    stroke="currentColor"
  >

    <path
      stroke-linecap="round"
      stroke-linejoin="round"
      stroke-width="2"
      d="M17 14v6m-3-3h6M6 10h2a2 2 0 02-2V6a2 2 0 00-2-2H6a2 2 0 00-2 2v2a2
2 0 002 2zm10 0h2a2 2 0 00-2V6a2 2 0 00-2-2h-2a2 2 0 00-2 2v2a2 2 0 002 2zM6 20h2a2
2 0 00-2-2v-2a2 2 0 00-2-2H6a2 2 0 00-2 2v2a2 2 0 002 2z"
    />
  </svg>
</div>

<div class="featured_info">
  <span class="title">Designed to be modern</span>

  <p>
    Lorem ipsum dolor sit amet consectetur adipisicing elit. Ut
    ipsum esse corrupti. Quo, labore debitis!
  </p>
</div>

</div>

<div class="grid-col-item">
  <div class="icon">

    <svg
      xmlns="http://www.w3.org/2000/svg"
      fill="none"

```

```

        viewBox="0 0 24 24"
        stroke="currentColor"
    >

    <path
        stroke-linecap="round"
        stroke-linejoin="round"
        stroke-width="2"
        d="M10 20l4-16m4 4l4 4 4M6 16l-4-4 4-4"
    />
</svg>
</div>
<div class="featured_info">
    <span class="title">Documentation for everything</span>
    <p>
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Non
        nostrum voluptate totam ipsa corrupti vero!
    </p>
</div>
</div>
</div>
</div>
</div>
</section>

<footer></footer>

<!-- ===== ANIMATE ON SCROLL JS CDN -->
<script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>
<!-- ===== GSAP CDN ===== -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.8.0/gsap.min.js"></script>
<!-- ===== SCRIPT.JS ===== -->

```

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

CSS Code:

```
/* ===== "Inter" FONT-FAMILY FROM FONTS.GOOGLE.COM ===== */

@import
url("https://fonts.googleapis.com/css2?family=Inter:wght@400;500&display=s
wap");
```

```
/* ===== ROOT RESET ===== */

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: "Inter", sans-serif;
}
```

```
*,
*::before,
*::after {
  box-sizing: border-box;
}
```

```
/* ===== CSS VARIABLES ===== */

:root {
  --primary-color: #335eea;
  --link-color: #506690;
  --btn-hover-color: #2b50c7;
```

```
--lg-heading: #161c2d;
--text-content: #869ab8;
--fixed-header-height: 4.5rem;
--font-size-body-text: clamp(14px, 1.6vw, 16px);
--h1-font-size: calc(var(--font-size-body-text) * 2.4);
--h2-font-size: calc(var(--h1-font-size) - 15px);
--h3-font-size: calc(var(var(--h2-font-size)) - 8px);
}
```

```
/* ===== RESET HTML ===== */
```

```
body {
  width: 100%;
  height: 100vh;
  overflow-x: hidden;
  background-color: #fafbfb;
}
```

```
ul li {
  list-style-type: none;
}
```

```
a {
  text-decoration: none;
}
```

```
button {
  background-color: transparent;
```



```

border: none;
outline: none;
cursor: pointer;
}

/* ===== CONTAINER ===== */
.container {
    width: 100%;
}

@media screen and (min-width: 1040px) {
    .container {
        width: 1040px;
        margin: 0 auto;
    }
}

/* ===== HEADER ===== */
.header {
    height: var(--fixed-header-height);
    padding: 0 1.7rem;
}

/* ===== NAV ===== */
.nav {
    width: 100%;
    height: 100%;
}

```

```

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

/* ===== LOGO ===== */
.logo h2 {
font-size: var(--h2-font-size);
color: var(--primary-color);
}

/* ===== NAV-MENU ===== */
.nav_menu_list {
display: flex;
align-items: center;
}

.nav_menu_list .nav_menu_item {
margin: 0 2rem;
}

.nav_menu_item .nav_menu_link {
font-size: 16.5px;
line-height: 27px;
color: var(--link-color);
text-transform: capitalize;
letter-spacing: 0.5px;

```

```
}
```

```
.nav_menu_link:hover {  
    color: var(--primary-color);  
}
```

```
.toggle_btn {  
    font-size: 20px;  
    font-weight: 600;  
    color: var(--lg-heading);  
    z-index: 4;  
}
```

```
.nav_menu,  
.close_btn {  
    display: none;  
}
```

```
.show {  
    right: 3% !important;  
}
```

```
/* ===== WRAPPER ===== */
```

```
.wrapper {  
    width: 100%;  
    padding-left: 1.7rem;  
    padding-right: 1.7rem;
```

```
padding-top: 5rem;
margin-bottom: 5rem;
}

.wrapper .title {
  font-size: var(--h2-font-size);
}

.grid-cols-2 {
  width: 100%;
  height: 100%;
  display: grid;
  grid-template-columns: repeat(2, 1fr);
  gap: 4rem;
}

.grid-item-1 {
  padding-top: 5rem;
  padding-left: 1.5rem;
}

.main-heading {
  font-weight: 300;
  font-size: var(--h1-font-size);
  line-height: 1.1;
}
```

```
.main-heading span {  
  color: var(--primary-color);  
}
```

```
.info-text {  
  margin-top: 1.5rem;  
  font-size: 19px;  
  line-height: 28px;  
  color: #334157;  
}
```

```
.btn_wrapper {  
  margin-top: 3.5rem;  
  display: flex;  
  width: 100%;  
}
```

```
.btn {  
  width: 110px;  
  height: 50px;  
  background-color: var(--primary-color);  
  display: block;  
  font-size: 16px;  
  color: #fff;  
  text-transform: capitalize;  
  border-radius: 7px;  
  letter-spacing: 1px;
```

```

    transition: 0.4s;
}

.btn:hover {
    transform: translateY(-3px);
    background-color: var(--btn-hover-color);
}

.view_more_btn {
    width: 180px;
    height: 55px;
    display: flex;
    align-items: center;
    justify-content: center;
    font-size: 16px;
    letter-spacing: 0;
    color: #fff;
    font-weight: 500;
    margin-right: 10px;
    box-shadow: 0 0.5rem 1.5rem rgba(22, 28, 45, 0.1);
}

.view_more_btn i {
    margin-left: 0.7rem;
}

.view_more_btn:hover {

```

```
    transition: box-shadow 0.25s ease, transform 0.25s ease;
}
```

```
.documentation_btn {
    width: 150px;
    height: 55px;
    font-size: 16px;
    font-weight: 500;
    color: #fff;
    letter-spacing: 0;
    background-color: #e1e7fc;
    color: #0e2a86;
    box-shadow: 0 0.5rem 1.5rem rgba(22, 28, 45, 0.1);
}
```

```
.documentation_btn:hover {
    background-color: #d7ddf1;
    transition: box-shadow 0.25s ease, transform 0.25s ease;
}
```

```
.grid-item-2 {
    width: 100%;
    height: 100%;
}
```

```
.team_img_wrapper {
    width: 500px;
```

```
    max-width: 100%;  
    height: 440px;  
}
```

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

```
.grid-cols-3 {  
    width: 100%;  
    height: 100%;  
    display: grid;  
    grid-template-columns: repeat(3, 1fr);  
    column-gap: 3rem;  
    row-gap: 2rem;  
    padding: 1rem;  
}
```

```
.grid-col-item {  
    height: 100%;  
}
```

```
.icon {  
    width: 100%;  
    line-height: 40px;
```



```
}
```

```
.icon svg {  
  width: 30px;  
  height: 30px;  
  color: #6b85d8;  
}
```

```
.featured_info {  
  width: 100%;  
}
```

```
.featured_info span {  
  width: 100%;  
  display: block;  
  font-size: 21px;  
  line-height: 33px;  
  color: var(--lg-heading);  
}
```

```
.featured_info p {  
  display: block;  
  width: 100%;  
  margin-top: 7px;  
  font-weight: 400;  
  color: #334157;  
  line-height: 25px;
```

```
    font-size: 15.5px;
}
```

```
footer {
    width: 100%;
    background-color: var(--primary-color);
    height: 12px;
    margin-top: 8rem;
}
```

```
/* ===== MEDIA QURIES FOR RESPONSIVE DESIGN ===== */
```

```
@media screen and (min-width: 768px) {
    .toggle_btn {
        display: none;
    }

    .nav_menu {
        display: block;
    }
}
```

```
@media screen and (max-width: 768px) {
    .logo h2 {
        font-size: var(--h2-font-size);
    }

    .nav_menu {
```

```
position: fixed;
width: 93%;
height: 100%;
display: block;
top: 2.5%;
right: -100%;
background-color: #fff;
padding: 3rem;
border-radius: 10px;
box-shadow: 0 0.5rem 1.5rem rgba(22, 28, 45, 0.1);
z-index: 50;
transition: 0.4s;
}
```

```
.nav_menu_list {
  flex-direction: column;
  align-items: flex-start;
  margin-top: 4rem;
}
```

```
.nav_menu_list .nav_menu_item {
  margin: 1rem 0;
}
```

```
.nav_menu_item .nav_menu_link {
  font-size: 18px;
}
```

```
.close_btn {  
    display: block;  
    position: absolute;  
    right: 10%;  
    font-size: 25px;  
    color: #50689e;  
}
```

```
.close_btn:hover {  
    color: #000;  
}
```

```
.wrapper {  
    padding: 0 0.7rem;  
}
```

```
.grid-item-1 {  
    padding-left: 0rem;  
}
```

```
.main-heading {  
    font-size: var(--h1-font-size);  
    line-height: 1.1;  
}
```

```
.view_more_btn {
```

```

    width: 140px;
    height: 55px;
    font-size: 13.5px;
    margin-right: 1rem;
}

.grid-cols-3 {
    grid-template-columns: repeat(auto-fit, minmax(100%, 1 fr));
}

.featured_info p {
    line-height: 23px;
    font-size: 14px;
}
}

@media screen and (max-width: 991px) {
    .wrapper {
        padding-top: 3rem;
    }

    .grid-cols-2 {
        grid-template-columns: repeat(auto-fit, minmax(100%, 1 fr));
    }

    .grid-item-1 {
        order: 2;
    }
}

```

```
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
padding-top: 0;
}
```

```
.main-heading {
  font-size: var(--h1-font-size);
  text-align: center;
  line-height: 1.1;
}
```

```
.info-text {
  font-size: 16px;
  text-align: center;
  padding: 0.7rem;
}
```

```
.btn_wrapper {
  width: 100%;
  display: flex;
  align-items: center;
  justify-content: center;
}
```

```
.grid-item-2 {
```

```

    order: 1;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
}

.team_img_wrapper {
    width: 350px;
    height: 350px;
}

.featured_info span {
    font-size: 19px;
}
}

```

Javascript Code:

```

const navId = document.getElementById("nav_menu"),
  ToggleBtnId = document.getElementById("toggle_btn"),
  CloseBtnId = document.getElementById("close_btn");

// ===== SHOW MENU ===== //
ToggleBtnId.addEventListener("click", () => {
  navId.classList.add("show");
});

// ===== HIDE MENU ===== //

```

```

CloseBtnId.addEventListener("click", () => {
    navId.classList.remove("show");
});

// ===== Animate on Scroll Initialize ===== //
AOS.init();

// ===== GSAP Animations ===== //
// ===== LOGO ===== //
gsap.from(".logo", {
    opacity: 0,
    y: -10,
    delay: 1,
    duration: 0.5,
});
// ===== NAV-MENU ===== //
gsap.from(".nav_menu_list .nav_menu_item", {
    opacity: 0,
    y: -10,
    delay: 1.4,
    duration: 0.5,
    stagger: 0.3,
});
// ===== TOGGLE BTN ===== //
gsap.from(".toggle_btn", {
    opacity: 0,
    y: -10,

```



```

    delay: 1.4,
    duration: 0.5,
  });
// ===== MAIN HEADING ===== //
gsap.from(".main-heading", {
  opacity: 0,
  y: 20,
  delay: 2.4,
  duration: 1,
});
// ===== INFO TEXT ===== //
gsap.from(".info-text", {
  opacity: 0,
  y: 20,
  delay: 2.8,
  duration: 1,
});
// ===== CTA BUTTONS ===== //
gsap.from(".btn_wrapper", {
  opacity: 0,
  y: 20,
  delay: 2.8,
  duration: 1,
});
// ===== TEAM IMAGE ===== //
gsap.from(".team_img_wrapper img", {
  opacity: 0,

```

```
y: 20,  
delay: 3,  
duration: 1,  
});
```