

# BIT Internship Practicals – 3 Videos

## Program – 1 : Responsive Animated Product Card

### HTML :

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="UTF-8">
    <title> Responsive Animated Product Card </title>
    <link rel="stylesheet" href="style.css">
    <!-- Boxicons CDN Link -->
    <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css'
rel='stylesheet'>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
  <body>
    <div class="product-card">
      <div class="logo-cart">
        
        <i class='bx bx-shopping-bag'></i>
      </div>
      <div class="main-images">
        
        
        
      </div>
      <div class="shoe-details">
        <span class="shoe_name">ADDIDAS GAZE ZX</span>
        <p>Lorem ipsum dolor sit lorem i amet, consectetur adipisicing elit. Eum,
ea, ducimus!</p>
        <div class="stars">
          <i class='bx bxs-star' ></i>
          <i class='bx bxs-star' ></i>
          <i class='bx bxs-star' ></i>
          <i class='bx bxs-star' ></i>
          <i class='bx bx-star' ></i>
        </div>
      </div>
      <div class="color-price">
        <div class="color-option">
          <span class="color">Colour:</span>
          <div class="circles">
            <span class="circle blue active" id="blue"></span>
            <span class="circle pink " id="pink"></span>
            <span class="circle yellow " id="yellow"></span>
          </div>
        </div>
      </div>
    </div>
  </body>
</html>
```

```

        </div>
    </div>
    <div class="price">
        <span class="price_num">$09.00</span>
        <span class="price_letter">Nine dollar only</span>
    </div>
</div>
<div class="button">
    <div class="button-layer"></div>
    <button>Add To Cart</button>
</div>
</div>

<script>
    let circle = document.querySelector(".color-option");

    circle.addEventListener("click", (e)=>{
        let target = e.target;
        if(target.classList.contains("circle")){
            circle.querySelector(".active").classList.remove("active");
            target.classList.add("active");
            document.querySelector(".main-images .active").classList.remove("active");
            document.querySelector(`.main-images
.${target.id}`).classList.add("active");
        }
    });

</script>

</body>
</html>

```

## CSS :

```

/* Google Fonts Poppins */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600&display=swap
');

*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}

```

```
body{
  height: 100vh;
  display: flex;
  align-items: center;
  justify-content: center;
  background-image: linear-gradient(135deg, #43CBFF 10%, #9708CC 100%);
}

.product-card {
  position: relative;
  max-width: 355px;
  width: 100%;
  border-radius: 25px;
  padding: 20px 30px 30px 30px;
  background: #fff;
  box-shadow: 0 5px 10px rgba(0, 0, 0, 0.2);
  z-index: 3;
  overflow: hidden;
}

.product-card .logo-cart{
  display: flex;
  align-items: center;
  justify-content: space-between;
}

.product-card .logo-cart img{
  height: 60px;
  width: 60px;
  object-fit: cover;
}

.product-card .logo-cart i{
  font-size: 27px;
  color: #707070;
  cursor: pointer;
  transition: color 0.3s ease;
}

.product-card .logo-cart i:hover{
  color: #333;
}

.product-card .main-images{
  position: relative;
  height: 210px;
}

.product-card .main-images img{
  position: absolute;
  height: 300px;
  width: 300px;
  object-fit: cover;
  transform: rotate(18deg);
  left: 12px;
  top: -40px;
  z-index: -1;
  opacity: 0;
}
```

```

    transition: opacity 0.5s ease;
}
.product-card .main-images img.active{
    opacity: 1;
}
.product-card .shoe-details .shoe_name{
    font-size: 24px;
    font-weight: 500;
    color: #161616;
}
.product-card .shoe-details p{
    font-size: 12px;
    font-weight: 400;
    color: #333;
    text-align: justify;
}
.product-card .shoe-details .stars i{
    margin: 0 -1px;
    color: #333;
}
.product-card .color-price .color-option{
    display: flex;
    align-items: center;
}
.color-price{
    display: flex;
    justify-content: space-between;
    align-items: center;
    margin-top: 10px;
}
.color-price .color-option .color{
    font-size: 18px;
    font-weight: 500;
    color: #333;
    margin-right: 8px;
}
.color-option .circles{
    display: flex;
}
.color-option .circles .circle{
    height: 18px;
    width: 18px;
    background: #0071C7;
    border-radius: 50%;
    margin: 0 4px;
    cursor: pointer;
    transition: all 0.4s ease;
}
.color-option .circles .circle.blue.active{
    box-shadow: 0 0 0 2px #fff,
                0 0 0 4px #0071C7;
}

```

```

}
.color-option .circles .circle.pink{
  background: #FA1795;
}
.color-option .circles .circle.pink.active{
  box-shadow: 0 0 0 2px #fff,
              0 0 0 4px #FA1795;
}
.color-option .circles .circle.yellow{
  background: #F5DA00;
}
.color-option .circles .circle.yellow.active{
  box-shadow: 0 0 0 2px #fff,
              0 0 0 4px #F5DA00;
}
}
.color-price .price{
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
}
.color-price .price .price_num{
  font-size: 25px;
  font-weight: 600;
  color: #707070;
}
}
.color-price .price .price_letter{
  font-size: 10px;
  font-weight: 600;
  margin-top: -4px;
  color: #707070;
}
}
.product-card .button{
  position: relative;
  height: 50px;
  width: 100%;
  border-radius: 25px;
  margin-top: 30px;
  overflow: hidden;
}
}
.product-card .button .button-layer{
  position: absolute;
  height: 100%;
  width: 300%;
  left: -100%;
  background-image: linear-gradient(135deg,#9708CC, #43CBFF,#9708CC, #43CBFF );
  transition: all 0.4s ease;
  border-radius: 25PX;
}
}
.product-card .button:hover .button-layer{
  left: 0;
}

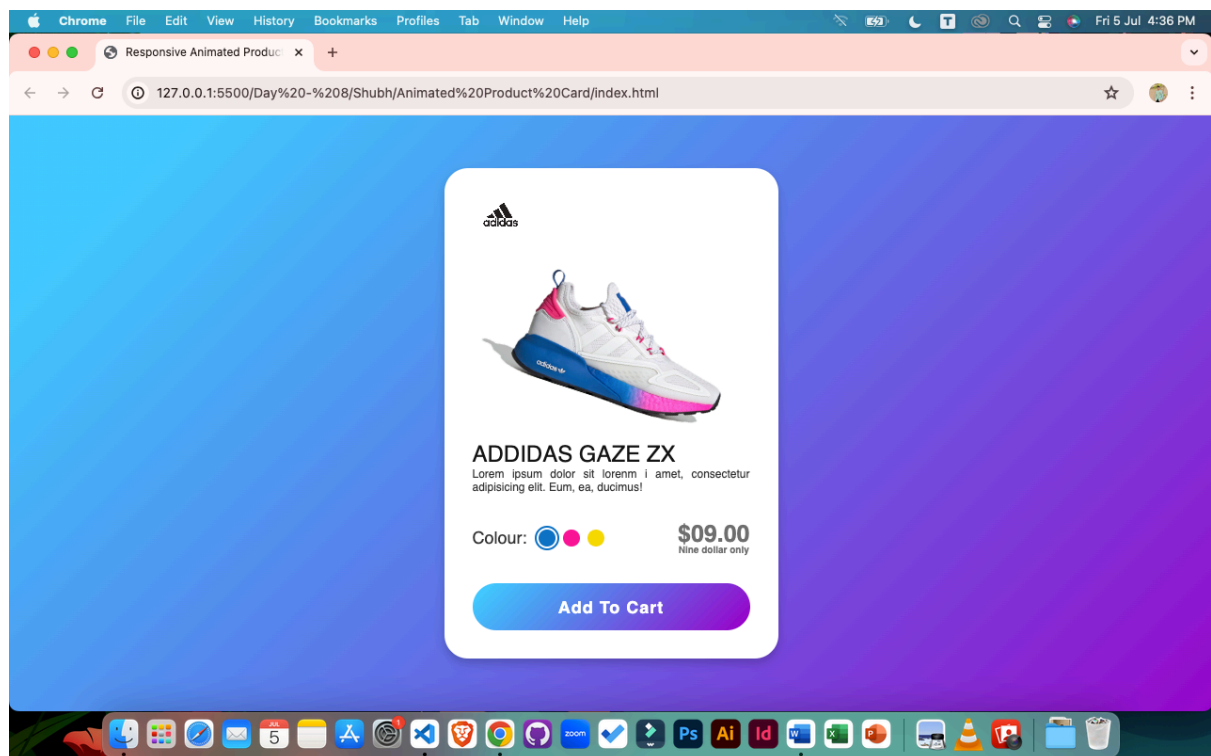
```

```

}
.product-card .button button{
  position: relative;
  height: 100%;
  width: 100%;
  background: none;
  outline: none;
  border: none;
  font-size: 18px;
  font-weight: 600;
  letter-spacing: 1px;
  color: #fff;
}

```

## Output :



## Program – 2 : Flipping Card UI Design

### HTML :

```
<!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>Flipping Card UI Design</title>
    <link rel="stylesheet" href="style.css" />
  </head>
  <body>
    <section>
      <div class="container">
        <div class="card front-face">
          <header>
            <span class="logo">
              
              <h5>Master Card</h5>
            </span>
            
          </header>

          <div class="card-details">
            <div class="name-number">
              <h6>Card Number</h6>
              <h5 class="number">8050 2030 3020 5040</h5>
              <h5 class="name">Soni Shubh Hiren</h5>
            </div>

            <div class="valid-date">
              <h6>Valid Thru</h6>
              <h5>05/28</h5>
            </div>
          </div>
        </div>

        <div class="card back-face">
          <h6>
            For customer service call +977 4343 3433 or email at
            mastercard@gmail.com
          </h6>
          <span class="magnetic-strip"></span>
          <div class="signature"><i>005</i></div>
          <h5>
            Lorem ipsum dolor sit amet, consectetur adipisicing elit. Officia
            maiores sed doloremque nesciunt neque beatae voluptatibus doloribus.
          </h5>
        </div>
      </div>
    </section>
  </body>
</html>
```

```
        Libero et quis magni magnam nihil temporibus? Facere consectetur  
        dolore reiciendis et veniam.  
    </h5>  
  </div>  
</div>  
</section>  
</body>  
</html>
```

## CSS :

```
/* Import Google Font - Poppins */  
@import  
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600&display=swap");  
  
* {  
  margin: 0;  
  padding: 0;  
  box-sizing: border-box;  
  font-family: "Poppins", sans-serif;  
}  
  
section {  
  position: relative;  
  min-height: 100vh;  
  width: 100%;  
  background: #121321;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  color: #fff;  
  perspective: 1000px;  
}  
  
section::before {  
  content: "";  
  position: absolute;  
  height: 240px;  
  width: 240px;  
  border-radius: 50%;  
  transform: translate(-150px, -100px);  
  background: linear-gradient(90deg, #9c27b0, #f3f5f5);  
}  
  
section::after {  
  content: "";  
  position: absolute;  
  height: 240px;  
  width: 240px;  
  border-radius: 50%;  
  transform: translate(150px, 100px);
```

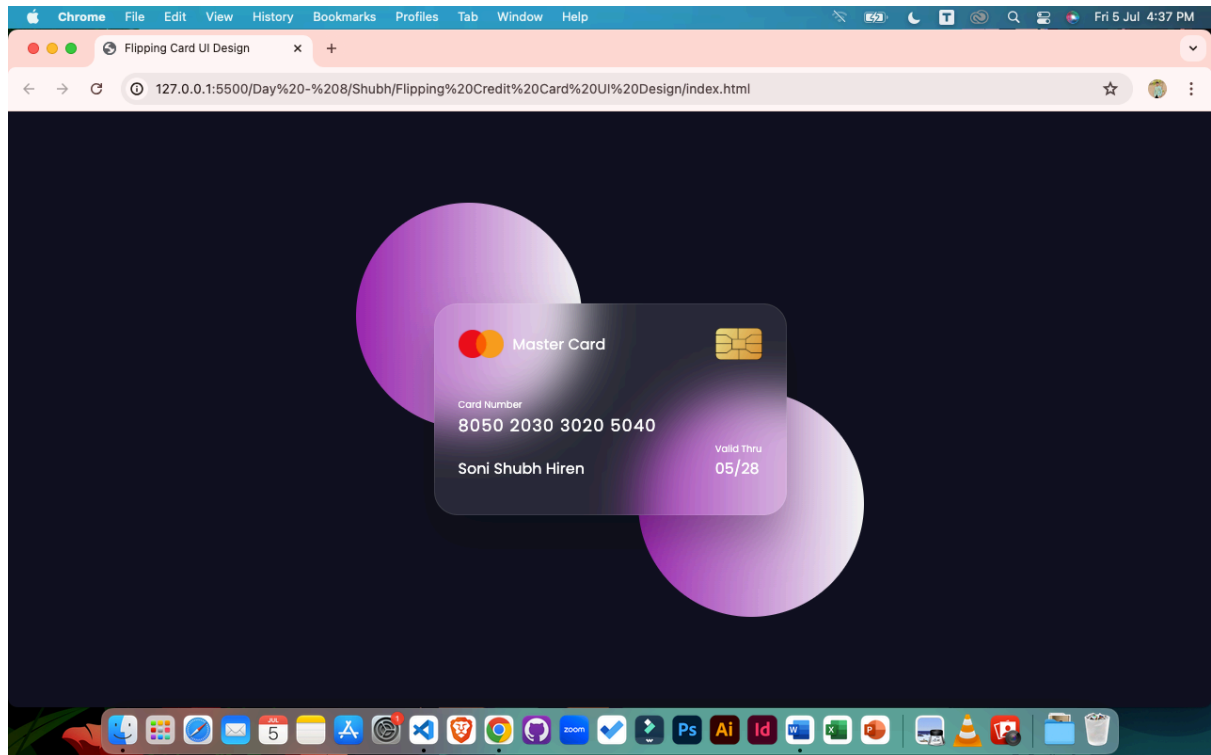


```
    background: linear-gradient(90deg, #9c27b0, #f3f5f5);
}
.container {
  position: relative;
  height: 225px;
  width: 375px;
  z-index: 100;
  transition: 0.6s;
  transform-style: preserve-3d;
}
.container:hover {
  transform: rotateY(180deg);
}
.container .card {
  position: absolute;
  height: 100%;
  width: 100%;
  padding: 25px;
  border-radius: 25px;
  backdrop-filter: blur(25px);
  background: rgba(255, 255, 255, 0.1);
  box-shadow: 0 25px 45px rgba(0, 0, 0, 0.25);
  border: 1px solid rgba(255, 255, 255, 0.1);
  backface-visibility: hidden;
}
.front-face header,
.front-face .logo {
  display: flex;
  align-items: center;
}
.front-face header {
  justify-content: space-between;
}
.front-face .logo img {
  width: 48px;
  margin-right: 10px;
}
h5 {
  font-size: 16px;
  font-weight: 400;
}
.front-face .chip {
  width: 50px;
}
.front-face .card-details {
  display: flex;
  margin-top: 40px;
  align-items: flex-end;
  justify-content: space-between;
}
h6 {
```

```
    font-size: 10px;
    font-weight: 400;
}
h5.number {
    font-size: 18px;
    letter-spacing: 1px;
}
h5.name {
    margin-top: 20px;
}
.card.back-face {
    border: none;
    padding: 15px 25px 25px 25px;
    transform: rotateY(180deg);
}
.card.back-face h6 {
    font-size: 8px;
}
.card.back-face .magnetic-strip {
    position: absolute;
    top: 40px;
    left: 0;
    height: 45px;
    width: 100%;
    background: #000;
}
.card.back-face .signature {
    display: flex;
    justify-content: flex-end;
    align-items: center;
    margin-top: 80px;
    height: 40px;
    width: 85%;
    border-radius: 6px;
    background: repeating-linear-gradient(
        #fff,
        #fff 3px,
        #efefef 0px,
        #efefef 9px
    );
}
.signature i {
    color: #000;
    font-size: 12px;
    padding: 4px 6px;
    border-radius: 4px;
    background-color: #fff;
    margin-right: -30px;
    z-index: -1;
}
.card.back-face h5 {
```

```
font-size: 8px;  
margin-top: 15px;  
}
```

## Output :



## Program – 3 : Profile Card UI Design

### HTML :

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Profile Card UI Design</title>

  <!-- CSS -->
  <link rel="stylesheet" href="styles.css">

  <!-- Boxicons CSS -->
  <link href='https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css'
rel='stylesheet'>

</head>

<body>

  <div class="profile-card">
    <div class="image">
      
    </div>

    <div class="text-data">
      <span class="name">Shubh Soni</span>
      <span class="job">Programmer & Developer</span>
    </div>

    <div class="media-buttons">
      <a href="#" style="background: #4267b2;" class="link">
        <i class='bx bxl-facebook'></i>
      </a>
      <a href="#" style="background: #1da1f2;" class="link">
        <i class='bx bxl-twitter'></i>
      </a>
      <a href="#" style="background: #e1306c;" class="link">
        <i class='bx bxl-instagram'></i>
      </a>
      <a href="#" style="background: #0e77ef;" class="link">
        <i class='bx bxl-linkedin'></i>
      </a>
    </div>

    <div class="buttons">
```

```

        <button class="button">Subscribe</button>
        <button class="button">Message</button>
    </div>

    <div class="analytics">
        <div class="data">
            <i class='bx bx-heart'></i>
            <span class="number">60k</span>
        </div>
        <div class="data">
            <i class='bx bx-message-rounded'></i>
            <span class="number">20k</span>
        </div>
        <div class="data">
            <i class='bx bx-share'></i>
            <span class="number">12k</span>
        </div>
    </div>
</div>
</body>
</html>

```

## CSS :

```

/* Google Fonts - Poppins */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600&display=
swap');

*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
    font-family: 'Poppins', san;
}

body{
    height: 100vh;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: #f4f4f4;
}

.profile-card{
    display: flex;
    flex-direction: column;
    align-items: center;

```

```
    max-width: 370px;
    width: 100%;
    background: #fff;
    border-radius: 24px;
    padding: 25px;
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.4);
    position: relative;
}

.profile-card::before{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    height: 36%;
    width: 100%;
    background-color: #4070f4;
    border-radius: 24px 24px 0 0;
}

.image{
    position: relative;
    height: 150px;
    width: 150px;
    border-radius: 50%;
    background-color: #4070f4;
    padding: 3px;
    margin-bottom: 10px;
}

.image .profile-img{
    height: 100%;
    width: 100%;
    object-fit: cover;
    border-radius: 50%;
    border: 3px solid #fff;
}

.profile-card .text-data{
    display: flex;
    flex-direction: column;
    align-items: center;
}

.text-data .name{
    font-size: 22px;
    font-weight: 500;
}

.text-data .job{
    font-size: 15px;
```

```
    font-weight: 400;
}

.profile-card .media-buttons{
    display: flex;
    align-items: center;
    margin-top: 15px;
}

.media-buttons .link{
    display: flex;
    align-items: center;
    justify-content: center;
    color: #fff;
    font-size: 18px;
    height: 34px;
    width: 34px;
    margin: 0 8px;
    border-radius: 50%;
    background-color: #4070f4;
    text-decoration: none;
}

.profile-card .buttons{
    display: flex;
    align-items: center;
    margin-top: 25px;
}

.buttons .button{
    color: #fff;
    font-size: 14px;
    font-weight: 400;
    border: none;
    border-radius: 24px;
    margin: 0 10px;
    padding: 8px 24px;
    background-color: #4070f4;
    cursor: pointer;
    transition: all 0.3s ease;
}

.buttons .button:hover{
    background-color: #0e4bf1;
}

.profile-card .analytics{
    display: flex;
    align-items: center;
    margin-top: 25px;
}
```

```

.analytics .data{
  display: flex;
  align-items: center;
  color: #333;
  padding: 0 20px;
  border-right: 2px solid #e7e7e7;
  cursor: pointer;
}

.data i{
  font-size: 18px;
  margin-right: 6px;
}

.data:last-child{
  border-right: none;
}

```

## Output :

