## Html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<header>
<nav>
<a href="">Home</a>
<a href="">Contacts</a>
<a href="">Info</a>
</nav>
</header>
<!-- carousel -->
<div class="carousel">
<!-- list item -->
<div class="list">
<div class="item">
<img src="image/img1.jpg">
<div class="content">
<div class="author">LUNDEV</div>
<div class="title">DESIGN SLIDER</div>
<div class="topic">ANIMAL</div>
<div class="des">
<!-- lorem 50 -->
Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ut segui, rem magnam nesciunt
minima placeat, itaque eum neque officiis unde, eaque optio ratione aliquid assumenda
facere ab et quasi ducimus aut doloribus non numquam. Explicabo, laboriosam nisi
reprehenderit tempora at laborum natus unde. Ut, exercitationem eum aperiam illo illum
laudantium?
</div>
<div class="buttons">
<button>SEE MORE</button>
<button>SUBSCRIBE</button>
</div>
</div>
</div>
<div class="item">
<img src="image/img2.jpg">
<div class="content">
<div class="author">LUNDEV</div>
<div class="title">DESIGN SLIDER</div>
<div class="topic">ANIMAL</div>
```

```
<div class="des">
Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ut segui, rem magnam nesciunt
minima placeat, itaque eum neque officiis unde, eaque optio ratione aliquid assumenda
facere ab et quasi ducimus aut doloribus non numquam. Explicabo, laboriosam nisi
reprehenderit tempora at laborum natus unde. Ut, exercitationem eum aperiam illo illum
laudantium?
</div>
<div class="buttons">
<button>SEE MORE</button>
<button>SUBSCRIBE</button>
</div>
</div>
</div>
<div class="item">
<img src="image/img3.jpg">
<div class="content">
<div class="author">LUNDEV</div>
<div class="title">DESIGN SLIDER</div>
<div class="topic">ANIMAL</div>
<div class="des">
Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ut segui, rem magnam nesciunt
minima placeat, itaque eum neque officiis unde, eague optio ratione aliquid assumenda
facere ab et quasi ducimus aut doloribus non numquam. Explicabo, laboriosam nisi
reprehenderit tempora at laborum natus unde. Ut, exercitationem eum aperiam illo illum
laudantium?
</div>
<div class="buttons">
<button>SEE MORE</button>
<button>SUBSCRIBE</button>
</div>
</div>
</div>
<div class="item">
<img src="image/img4.jpg">
<div class="content">
<div class="author">LUNDEV</div>
<div class="title">DESIGN SLIDER</div>
<div class="topic">ANIMAL</div>
<div class="des">
Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ut segui, rem magnam nesciunt
minima placeat, itaque eum neque officiis unde, eaque optio ratione aliquid assumenda
facere ab et quasi ducimus aut doloribus non numquam. Explicabo, laboriosam nisi
reprehenderit tempora at laborum natus unde. Ut, exercitationem eum aperiam illo illum
laudantium?
</div>
<div class="buttons">
<button>SEE MORE</button>
<button>SUBSCRIBE</button>
</div>
</div>
```

</div>

```
</div>
<!-- list thumnail -->
<div class="thumbnail">
<div class="item">
<img src="image/img1.jpg">
<div class="content">
<div class="title">
Name Slider
</div>
<div class="description">
Description
</div>
</div>
</div>
<div class="item">
<img src="image/img2.jpg">
<div class="content">
<div class="title">
Name Slider
</div>
<div class="description">
Description
</div>
</div>
</div>
<div class="item">
<img src="image/img3.jpg">
<div class="content">
<div class="title">
Name Slider
</div>
<div class="description">
Description
</div>
</div>
</div>
<div class="item">
<img src="image/img4.jpg">
<div class="content">
<div class="title">
Name Slider
</div>
<div class="description">
Description
</div>
</div>
</div>
</div>
<!-- next prev -->
```

<div class="arrows">

```
<br/>
<button id="prev"><</button>
<button id="next">></button>
</div>
<!-- time running -->
<div class="time"></div>
</div>
<script src="app.js"></script>
</body>
</html>
```

## **CSS**

```
@import url('https://fonts.googleapis.com/css2?
family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,7<u>00;0,800;0,900;1,100;</u>
1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap');
body{
margin: 0;
background-color: #000;
color: #eee;
font-family: Poppins;
font-size: 12px;
}
a{
text-decoration: none;
header{
width: 1140px;
max-width: 80%;
margin: auto;
height: 50px;
display: flex;
align-items: center;
position: relative;
z-index: 100;
}
header a {
color: #eee;
margin-right: 40px;
/* carousel */
.carousel{
height: 100vh;
margin-top: -50px;
```

```
width: 100vw;
overflow: hidden;
position: relative;
.carousel .list .item{
width: 100%;
height: 100%;
position: absolute;
inset: 0 0 0 0;
.carousel .list .item img{
width: 100%;
height: 100%;
object-fit: cover;
.carousel .list .item .content{
position: absolute;
top: 20%;
width: 1140px;
max-width: 80%;
left: 50%;
transform: translateX(-50%);
padding-right: 30%;
box-sizing: border-box;
color: #fff;
text-shadow: 0 5px 10px #0004;
.carousel .list .item .author{
font-weight: bold;
letter-spacing: 10px;
.carousel .list .item .title,
.carousel .list .item .topic {
font-size: 5em;
font-weight: bold;
line-height: 1.3em;
.carousel .list .item .topic {
color: #f1683a;
.carousel .list .item .buttons {
display: grid;
grid-template-columns: repeat(2, 130px);
grid-template-rows: 40px;
gap: 5px;
margin-top: 20px;
.carousel .list .item .buttons button{
border: none;
background-color: #eee;
letter-spacing: 3px;
```

```
font-family: Poppins;
font-weight: 500;
}
.carousel .list .item .buttons button:nth-child(2){
background-color: transparent;
border: 1px solid #fff;
color: #eee;
}
/* thumbail */
.thumbnail{
position: absolute;
bottom: 50px;
left: 50%;
width: max-content;
z-index: 100;
display: flex;
gap: 20px;
}
.thumbnail .item{
width: 150px;
height: 220px;
flex-shrink: 0;
position: relative;
.thumbnail .item img{
width: 100%;
height: 100%;
object-fit: cover;
border-radius: 20px;
.thumbnail .item .content{
color: #fff;
position: absolute;
bottom: 10px;
left: 10px;
right: 10px;
.thumbnail .item .content .title{
font-weight: 500;
.thumbnail .item .content .description {
font-weight: 300;
/* arrows */
.arrows{
position: absolute;
top: 80%;
right: 52%;
z-index: 100;
width: 300px;
max-width: 30%;
```

```
display: flex;
gap: 10px;
align-items: center;
.arrows button{
width: 40px;
height: 40px;
border-radius: 50%;
background-color: #eee4;
border: none;
color: #fff;
font-family: monospace;
font-weight: bold;
transition: .5s;
.arrows button:hover{
background-color: #fff;
color: #000;
/* animation */
.carousel .list .item:nth-child(1){
z-index: 1;
/* animation text in first item */
.carousel .list .item:nth-child(1) .content .author,
.carousel .list .item:nth-child(1) .content .title,
.carousel .list .item:nth-child(1) .content .topic,
.carousel .list .item:nth-child(1) .content .des,
.carousel .list .item:nth-child(1) .content .buttons
{
transform: translateY(50px);
filter: blur(20px);
opacity: 0;
animation: showContent .5s 1s linear 1 forwards;
@keyframes showContent{
transform: translateY(0px);
filter: blur(0px);
opacity: 1;
}
.carousel .list .item:nth-child(1) .content .title{
animation-delay: 1.2s!important;
.carousel .list .item:nth-child(1) .content .topic{
animation-delay: 1.4s!important;
```

```
.carousel .list .item:nth-child(1) .content .des{
animation-delay: 1.6s!important;
}
.carousel .list .item:nth-child(1) .content .buttons{
animation-delay: 1.8s!important;
/* create animation when next click */
.carousel.next .list .item:nth-child(1) img{
width: 150px;
height: 220px;
position: absolute;
bottom: 50px;
left: 50%;
border-radius: 30px;
animation: showImage .5s linear 1 forwards;
@keyframes showImage{
to{
bottom: 0;
left: 0;
width: 100%;
height: 100%;
border-radius: 0;
}
.carousel.next .thumbnail .item:nth-last-child(1){
overflow: hidden;
animation: showThumbnail .5s linear 1 forwards;
.carousel.prev .list .item img{
z-index: 100;
}
@keyframes showThumbnail {
from{
width: 0;
opacity: 0;
}
.carousel.next .thumbnail{
animation: effectNext .5s linear 1 forwards;
@keyframes effectNext{
from{
transform: translateX(150px);
}
}
/* running time */
```

```
.carousel .time{
position: absolute;
z-index: 1000;
width: 0%;
height: 3px;
background-color: #f1683a;
left: 0;
top: 0;
.carousel.next .time,
.carousel.prev .time{
animation: runningTime 3s linear 1 forwards;
}
@keyframes runningTime{
from{ width: 100%}
to{width: 0}
/* prev click */
.carousel.prev .list .item:nth-child(2){
z-index: 2;
}
.carousel.prev .list .item:nth-child(2) img{
animation: outFrame 0.5s linear 1 forwards;
position: absolute;
bottom: 0;
left: 0;
@keyframes outFrame{
to{
width: 150px;
height: 220px;
bottom: 50px;
left: 50%;
border-radius: 20px;
}
}
.carousel.prev .thumbnail .item:nth-child(1){
overflow: hidden;
opacity: 0;
animation: showThumbnail .5s linear 1 forwards;
.carousel.next .arrows button,
.carousel.prev .arrows button{
pointer-events: none;
```

```
.carousel.prev .list .item:nth-child(2) .content .author,
.carousel.prev .list .item:nth-child(2) .content .title,
.carousel.prev .list .item:nth-child(2) .content .topic,
.carousel.prev .list .item:nth-child(2) .content .des,
.carousel.prev .list .item:nth-child(2) .content .buttons
animation: contentOut 1.5s linear 1 forwards!important;
@keyframes contentOut{
to{
transform: translateY(-150px);
filter: blur(20px);
opacity: 0;
}
@media screen and (max-width: 678px) {
.carousel .list .item .content{
padding-right: 0;
.carousel .list .item .content .title{
font-size: 30px;
}
let nextDom = document.getElementById('next');
let prevDom = document.getElementById('prev');
let carouselDom = document.guerySelector('.carousel');
let SliderDom = carouselDom.querySelector('.carousel .list');
let thumbnailBorderDom = document.querySelector('.carousel .thumbnail');
let thumbnailItemsDom = thumbnailBorderDom.guerySelectorAll('.item');
let timeDom = document.querySelector('.carousel .time');
thumbnailBorderDom.appendChild(thumbnailItemsDom[0]);
```

nextDom.onclick = function(){
showSlider('next');

let timeRunning = 3000; let timeAutoNext = 7000;

```
}
prevDom.onclick = function(){
showSlider('prev');
}
let runTimeOut;
let runNextAuto = setTimeout(() => {
next.click();
}, timeAutoNext)
function showSlider(type) {
let SliderItemsDom = SliderDom.guerySelectorAll('.carousel .list .item');
let thumbnailItemsDom = document.querySelectorAll('.carousel .thumbnail .item');
if(type === 'next'){
SliderDom.appendChild(SliderItemsDom[0]);
thumbnailBorderDom.appendChild(thumbnailItemsDom[0]);
carouseIDom.classList.add('next');
}else{
SliderDom.prepend(SliderItemsDom[SliderItemsDom.length - 1]);
thumbnailBorderDom.prepend(thumbnailItemsDom[thumbnailItemsDom.length - 1]);
carouselDom.classList.add('prev');
}
clearTimeout(runTimeOut);
runTimeOut = setTimeout(() => {
carouseIDom.classList.remove('next');
carouselDom.classList.remove('prev');
}, timeRunning);
clearTimeout(runNextAuto);
```

runNextAuto = setTimeout(() => {

next.click();

}, timeAutoNext)