Стилизация чекбокса

<!DOCTYPE html>

<html lang="ru">

<head>

<title>Чекбоксы, шаг 3</title>

<meta charset="utf-8">

<link rel="stylesheet" href="material.css">

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

</head>

<body class="green-theme">

<section class="card">

<h1 class="question"><span>Какие значения свойства position правильные?</span></h1>

<form class="answers" action="https://echo.htmlacademy.ru/courses" method="post">

<button class="fab" type="submit">&#58882;</button>

<div>

<input type="checkbox" id="answer1">

<label for="answer1">absolute</label>

</div>

<div>

<input type="checkbox" id="answer2">

<label for="answer2">great</label>

</div>

<div>

<input type="checkbox" id="answer3">

<label for="answer3">majestic</label>

</div>

</form>

</section>

</body>

</html>

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label {

position: relative;

cursor: pointer;

}

label::before {

position: absolute;

top: 0;

left: -44px;

z-index: 1;

width: 16px;

height: 16px;

border: 2px solid #5a5a5a;

content: "";

transition-timing-function: ease-in-out;

transition-duration: 0.3s;

}

input[type="checkbox"] {

display: none;

}

input[type="checkbox"]:checked ~ label::before {

width: 21px;

height: 10px;

border-color: #00bad2;

border-top-style: none;

border-right-style: none;

transform: rotate(-45deg);

}

Стилизация радиокнопок

<!DOCTYPE html>

<html lang="ru">

<head>

<title>Радиокнопки, шаг 3</title>

<meta charset="utf-8">

<link rel="stylesheet" href="material.css">

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

</head>

<body class="yellow-theme">

<section class="card">

<h1 class="question"><span>Каким свойством CSS можно скрыть элемент?</span></h1>

<form class="answers" action="https://echo.htmlacademy.ru/courses" method="post">

<button class="fab" type="submit">&#58882;</button>

<div>

<input type="radio" name="answer" id="answer1">

<label for="answer1">transparency</label>

</div>

<div>

<input type="radio" name="answer" id="answer2">

<label for="answer2">opacity</label>

</div>

<div>

<input type="radio" name="answer" id="answer3">

<label for="answer3">invisibility</label>

</div>

</form>

</section>

</body>

</html>

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label::before {

width: 12px;

height: 12px;

border: solid 2px #5a5a5a;

}

label::after {

width: 16px;

height: 16px;

background-color: #00bad2;

transform: scale(0);

transition-property: transform;

transition-duration: 0.28s;

}

input[type="radio"] {

display: none;

}

input[type="radio"]:checked ~ label::after {

transform: scale(1.1);

}

Переключатели

<!DOCTYPE html>

<html lang="ru">

<head>

<title>Переключатели, шаг 4</title>

<meta charset="utf-8">

<link rel="stylesheet" href="material.css">

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

</head>

<body class="green-theme">

<section class="card">

<h1 class="question"><span>Каких тегов в HTML никогда не было?</span></h1>

<form class="answers" action="https://echo.htmlacademy.ru/courses" method="post">

<button class="fab" type="submit">&#58882;</button>

<div>

<input type="checkbox" id="answer1">

<label for="answer1">nextid</label>

</div>

<div>

<input type="checkbox" id="answer2">

<label for="answer2">bgsound</label>

</div>

<div>

<input type="checkbox" id="answer3">

<label for="answer3">hole</label>

</div>

</form>

</section>

</body>

</html>

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label {

position: relative;

display: inline-block;

max-width: 100px;

word-wrap: break-word;

cursor: pointer;

}

label::before,

label::after {

position: absolute;

display: block;

content: "";

transition-duration: 200ms;

transition-timing-function: ease-in;

}

label::before {

top: 7px;

left: 108px;

width: 32px;

height: 1px;

border-top: 1px solid #5a5a5a;

}

label::after {

top: 0;

left: 100px;

width: 12px;

height: 12px;

border: solid 2px #5a5a5a;

border-radius: 50%;

background-color: #ffffff;

}

input[type="checkbox"] {

display: none;

}

input[type="checkbox"]:checked ~ label::after {

transform: translateX(32px);

border-color: #0f9d58;

background-color: #0f9d58;

}

Иконка трансформер для бургера

<!DOCTYPE html>

<html lang="ru">

<head>

<title>Иконка-трансформер, шаг 4</title>

<meta charset="utf-8">

<link rel="stylesheet" href="material.css">

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

</head>

<body class="blue-theme">

<section class="card card-bordered">

<div class="menu-icon">

<span></span>

</div>

</section>

</body>

</html>

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.menu-icon span {

display: block;

width: 100%;

height: 12px;

background-color: #40d47e;

transition: all 0.7s ease-in-out;

}

.menu-icon span::before,

.menu-icon span::after {

display: block;

width: 100%;

height: 12px;

background-color: #40d47e;

content: "";

transition: all 0.7s ease-in-out;

}

.menu-icon span::before {

transform: translate(0, -24px);

}

.menu-icon span::after {

transform: translate(0, 12px);

}

.menu-icon-open span {

transform: rotate(180deg);

}

.menu-icon-open span::before,

.menu-icon-open span::after {

width: 60%;

}

.menu-icon-open span::before {

transform: translate(45px, -14px) rotate(45deg);

}

.menu-icon-open span::after {

transform: translate(45px, 2px) rotate(-45deg);

}

Стилизация текстового поля ввода

<!DOCTYPE html>

<html lang="ru">

<head>

<title>Текстовое поле ввода, шаг 4</title>

<meta charset="utf-8">

<link rel="stylesheet" href="material.css">

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

</head>

<body class="purple-theme">

<section class="card">

<h1 class="question"><span>Как назывался самый первый браузер?</span></h1>

<form class="answers" action="https://echo.htmlacademy.ru/courses" method="post">

<button class="fab" type="submit">&#58882;</button>

<div>

<input type="text" required>

<div class="label-box">

<label>Слово по-английски</label>

</div>

</div>

</form>

</section>

</body>

</html>

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.label-box {

position: relative;

width: 270px;

}

.label-box::before,

.label-box::after {

position: absolute;

bottom: 1px;

width: 0%;

height: 2px;

background-color: #757575;

content: "";

transition: width 0.2s;

}

.label-box::before {

left: 50%;

}

.label-box::after {

right: 50%;

}

input:focus ~ .label-box::before,

input:focus ~ .label-box::after {

width: 50%;

}

input {

box-sizing: border-box;

padding: 5px;

width: 270px;

border: none;

border-bottom: 1px solid #757575;

font-size: 18px;

}

label {

position: absolute;

top: -36px;

color: #757575;

font-size: 18px;

transition: 0.2s ease all;

pointer-events: none;

}

input:focus ~ .label-box label,

input:valid ~ .label-box label {

font-size: 14px;

transform: translateY(-20px);

}