

Online Test

Application source code

Prepared By: KAUSTUBH SISODIA

# index.html



<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Online Test Application</title>

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

</head>

<body>

<div class="container">

<div class="leftSide">

<img src=["h](http://bldeacet.ac.in/wp-)t[tp://bldeacet.ac.in/wp-](http://bldeacet.ac.in/wp-) content/uploads/2019/03/tech-quiz-600x5890.jpg"alt="quiz logo"class="tilt">

</div>

<div class="rightSide"><br>

<h1>Welcome to Online Test Application</h1><br>

<ul style="list-style-type:circle">

<li><b>Frontend Quiz</b></li>

<li><b>Consist of 5 questions</b></li>

</ul>

<a href="questions.html">Start Quiz</a>

</div>

</div>

</body>



<script src="js/jquery-3.5.1.min.js"></script>

<script src="quiz.js"></script>

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

</html>

# questions.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Questions</title>

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

</head>

<body>

<div class="box" id="questionScreen">

<div class="title">

Online Test Application

</div>

<div class="header">

<div class="scoreBox" style="color:white; background-color: rgb(150, 198, 226);">Score:

<span></span> </div>

</div>

<div class="questionBox">

</div>



<div class="optionBox" >

<span onclick="checkAnswer(this)" data- opt="1"></span>

<span onclick="checkAnswer(this)" data- opt="2"></span>

<span onclick="checkAnswer(this)" data- opt="3"></span>

<span onclick="checkAnswer(this)" data- opt="4"></span>

</div>

<div class="footer">

<button onclick="showNext()"> Next

</button>

<button onclick="showResult(1)"> Result

</button>

</div>

</div>

<div class="box" id="resultScreen" style="display: none;">

<div class="title"> Online Test Result

</div>

<div class="resultBox">

<label>Questions : </label>

<span id="titalQuestions">5</span>

<label>Attempted : </label>

<span id="attemptQuestion">0</span>

<label>Correct : </label>



<span id="correctAnswers">0</span>

<label>Wrong : </label>

<span id="wrongAnswers">0</span>

</div>

<div class="buttonBox">

<a href="index.html">Start Again</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp

;

<a href="review.html">Review Solutions</a>

</div>

</div>

</body>

<script src="js/jquery-3.5.1.min.js"></script>

<script src="js/quiz.js"></script>

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

</html>

# review.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Review </title>

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

</head>

<body>

<div class="container1">

<div class="title">

<h1><b>Solutions</b></h1></div>

do?</h3>

<h3>1. Which of the following JavaScript cannot

<h4>Ans. All of the Above</h4>

<br/>

<br/>



<h3>2. keyword is used to declare variables in javascript.</h3>

<h4>Ans. Var</h4>

<br/>

<br/>

<h3>3. In JavaScript the x===y statement implies that:</h3>

<h4>Ans. Both are equal in the value and data type.</h4>

<br/>

<br/>

<h3>4. Whats so great about XML?</h3>

<h4>Ans. Both</h4>

<br/>

<br/>



<h3>5. In the JavaScript, which one of the following is not considered as an error:</h3>

<h4>Ans. Division by zero</h4>

<br>

<br>

<div class="buttonBox">

<a href="index.html">Back to Home</a></div>

</div>

</body>

</html>

# style.css

@import url("https://fonts.googleapis.com/css2?family=Open+Sans:

wght@300&display=swap");

\*{

margin: 0; padding:0;

box-sizing: border-box;

}

body {

font-family: 'sans-serif', sans-serif; background-image:

url("https://media.istockphoto.com/photos/dark-blue- stained-grungy-background-or-texture-picture- id1132593892?k=6&m=1132593892&s=612x612&w=0&h=kdFpYAbe0j

AnckEYkZdNWUVYbNdKXGxHa1rd8joRZEg=");

background-size: cover; display: flex;



justify-content: center; align-items: center;

min-height: 100vh;

}

.container{

width: 750px;

background-color: rgba(46, 241, 160, 0.774);

box-shadow:0 0 50px 0 rgba(0,0, 0, 0.2); min-height: 350px;

padding:50px 50px ; border-radius: 10px; display:flex;

}

.leftSide,

.rightSide{

width: 50%;

}

.leftSide img{ height:300px; width:300px;

}

.rightSide h1{ color:#201414; font-size: 32px;

}

.rightSide h2{

color: rgb(90, 43, 43) ; margin:20px auto 10px; font-size:25px;

}



.rightSide ul{

color: rgb(131, 16, 16) ; font-size:18px;

margin-top:600;

list-style-type: circle; list-style-position: inside;

}

.rightSide ul li{ margin-top: 5px;

}

.rightSide a{

background-color: #181bce; border-radius: 100px; color:rgb(215, 238, 11); font-weight:600; width:100%; display:inline-block; text-align: center; padding:15px 0;

margin-top:25px;

text-decoration: none; outline:none;

}

.box{

background-color:rgba(33, 222, 235, 0.89); border-radius: 10px;

box-shadow:0 0 50px 0 rgba(0,0, 0, 0.2); min-height: 350px;

width:540px; padding:50px;



}

.title{

border-bottom: 1px solid #464646; color:#464646;

padding-bottom:10px; margin-bottom:20px; font-weight:600; font-size:24px;

}

.optionBox span{

background-color:rgb(219, 222, 223); border-radius: 10px;

color:rgb(32, 28, 28); border:1px solid,#444; padding:10px 15px;

}

.header{

margin-bottom: 30px; display:flex;

justify-content:space-between ;

}

.scoreBox{

border-radius: 100px; padding:10px 15px; border:1px solid #444; color:#444;

}



.questionBox{

background-color: rgb(219, 222, 223);

color:rgb(32, 28, 28); border-radius: 10px; padding:10px 15px;

}

.optionBox{

display: grid;

grid-template-columns: 1fr 1fr; margin: 30px 0;

grid-gap:15px;

}

.footer{

display: flex;

justify-content: space-between;

}

.footer button{

background-color: #1da3dd; border-radius: 5px; padding:7px 15px; color:#fff;

border:0; outline:none; font-size: 20px;

}

.resultBox{

margin-bottom: 30px; display: grid;

grid-template-columns: 1fr 1fr; grid-row-gap:15px;

font-size:20px



}

.resultBox \*:nth-child(odd){ text-align:right;

}

.resultBox span{

font-weight: 600;

}

.buttonBox{

text-align:center;

}

.buttonBox a{

background-color:#1da3dd; border-radius: 50px; border:0;

text-decoration: none; color:#fff;

outline: none; padding: 7px 15px; margin-top: 30px; display: inline-block;

}

.optionBox span.right{

background-color: rgb(74, 206, 57); border-color: chartreuse; color:cornsilk;

}

.optionBox span.wrong{ background-color: crimson;



border-color:crimson; color:cyan;

}

.container1{

background-color: rgb(224, 143, 38); padding:50px;

border-radius: 10px;

}

span:hover{

background-color: rgb(241, 241, 79);

}

@media screen and (max-width:768px){

.leftSide{

display: none;

}

.container{

width: 425px;

}

.rightSide{

width:100px;

}

.optionBox{

grid-template-columns: 1fr;

}

}

**X**==========================**X**============================**X**