Online Test Application

source code

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# index.html

<!DOCTYPEhtml>

<htmllang="en">

<head>

<metacharset="UTF-8">

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

<title>OnlineTestApplication</title>

<linkrel="stylesheet"href="style.css"/>

</head>

<body>

<divclass="container">

<divclass="leftSide">

<imgsrc=["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="quizlogo"class="tilt">

</div>

<divclass="rightSide"><br>

<h1>WelcometoOnlineTestApplication</h1><br>

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

<li><b>FrontendQuiz</b></li>

<li><b>Consistof5questions</b></li>

</ul>

<ahref="questions.html">StartQuiz</a>

</div>

</div>

</body>

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

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

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

</html>

# questions.html

<!DOCTYPEhtml>

<htmllang="en">

<head>

<metacharset="UTF-8">

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

<title>Questions</title>

<linkrel="stylesheet"href="style.css"/>

</head>

<body>

<divclass="box"id="questionScreen">

<divclass="title">

OnlineTestApplication

</div>

<divclass="header">

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

<span></span></div>

</div>

<divclass="questionBox">

</div>

<divclass="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>

<divclass="footer">

<button onclick="showNext()">Next

</button>

<buttononclick="showResult(1)">Result

</button>

</div>

</div>

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

<div class="title">OnlineTestResult

</div>

<divclass="resultBox">

<label>Questions:</label>

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

<label>Attempted:</label>

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

<label>Correct:</label>

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

<label>Wrong:</label>

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

</div>

<divclass="buttonBox">

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

;

<ahref="review.html">ReviewSolutions</a>

</div>

</div>

</body>

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

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

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

</html>

# review.html

<!DOCTYPEhtml>

<htmllang="en">

<head>

<metacharset="UTF-8">

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

<title>Review</title>

<linkrel="stylesheet"href="style.css"/>

</head>

<body>

<divclass="container1">

<divclass="title">

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

do?</h3>

<h3>1.WhichofthefollowingJavaScriptcannot

<h4>Ans.AlloftheAbove</h4>

<br/>

<br/>

<h3>2. keyword is used to declarevariablesinjavascript.</h3>

<h4>Ans.Var</h4>

<br/>

<br/>

<h3>3.InJavaScriptthex===ystatementimpliesthat:</h3>

<h4>Ans.Bothareequalinthevalueanddatatype.</h4>

<br/>

<br/>

<h3>4.WhatssogreataboutXML?</h3>

<h4>Ans.Both</h4>

<br/>

<br/>

<h3>5.IntheJavaScript,whichoneofthefollowingisnot consideredas anerror:</h3>

<h4>Ans.Divisionbyzero</h4>

<br>

<br>

<divclass="buttonBox">

<ahref="index.html">BacktoHome</a></div>

</div>

</body>

</html>

# style.css

@importurl("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:0050px0rgba(0,0,0,0.2);min-height: 350px;

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

}

.leftSide,

.rightSide{

width:50%;

}

.leftSideimg{height:300px;width:300px;

}

.rightSideh1{color:#201414;font-size:32px;

}

.rightSideh2{

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

}

.rightSideul{

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

margin-top:600;

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

}

.rightSideulli{margin-top:5px;

}

.rightSidea{

background-color:#181bce;border-radius: 100px;color:rgb(215, 238, 11);font-weight:600;width:100%;display:inline-block;text-align: center;padding:15px0;

margin-top:25px;

text-decoration:none;outline:none;

}

.box{

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

box-shadow:0050px0rgba(0,0,0,0.2);min-height: 350px;

width:540px;padding:50px;

}

.title{

border-bottom:1pxsolid#464646;color:#464646;

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

}

.optionBoxspan{

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: 30px0;

grid-gap:15px;

}

.footer{

display:flex;

justify-content:space-between;

}

.footerbutton{

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;

}

.resultBoxspan{

font-weight:600;

}

.buttonBox{

text-align:center;

}

.buttonBoxa{

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

text-decoration:none;color:#fff;

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

}

.optionBoxspan.right{

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

}

.optionBoxspan.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);

}

@mediascreenand(max-width:768px){

.leftSide{

display:none;

}

.container{

width:425px;

}

.rightSide{

width:100px;

}

.optionBox{

grid-template-columns:1fr;

}

}