

Full Name	Vallapu Sai Shyam
Batch	MS FSD DEC 2021 Cohort 1
Project Name	Quiz9
Project Submission Date	05-07-2022

Source Code

Welcome Page:

```
<nav class="navbar navbar-dark bg-primary">
  <div class="container">
    <a class="navbar-brand" href="#">

      <span>Quiz</span>
      

    </a>
  </div>
</nav>
<!-- https://www.drodd.com/images15/letter-m47.png -->
```

Question File:

```
<div class="container mt-4">
  <div class="card">
    <ng-container *ngIf="!isQuizCompleted">
      <div class="d-flex justify-content-between p-3">
        <div class="image">
          
        </div>
        <div class="header">
          <h4 style="font-style: italic;"> Sports Quiz </h4>
          <span style="font-style: italic;">Welcome {{name}}</span>
        </div>
      </div>
      <div class="d-flex justify-content-around p-3">
        <div class="score">
          <h5>{{points}} points</h5>
        </div>
```



```

<ng-container *ngIf="isQuizCompleted">
  <div class="row d-flex justify-content-between">
    
    <div class="result text-center col-md-6 col-sm-12">
      <h3>Congratulations!! <br> {{name}} <br> You have
completed the Sports Quiz. <br> Below is your result:</h3>
      <p>Total Question Attempted : {{questionList.length}}</p>
      <p>Total Correct Answered : {{correctAnswer}} </p>
      <p>Total Wrong Answered : {{incorrectAnswer}} </p>
      <p>Your Score : {{points}} Points</p>
    </div>
  </div>
</ng-container>
</div>
</div>>

```

First page:

```

<div class="container bg-light py-5">
  <h1 class="display-5 fw-bold">Welcome to Quiz9</h1>
  <p class="col-md-8 fs-4"> This Quiz contains 9 questions. Each holds 10
Points. </p>
  <h4>Rules:</h4>
  <ol>
    <li>Correct Question gives 10 points.</li>
    <li>Incorrect Question gives -10 points.</li>
    <li>You will get 50 seconds to answer each Question.</li>
    <li>Refreshing the page will reset the Quiz.</li>
  </ol>
  <h1 style="font-family: Cursive; text-align:center">All The Best</h1>

  <div class="name col-md-4 my-3">
    <label for="">Enter Your Name:</label>
    <input #name type="text" class="form-control">
  </div>
  <button class="btn btn-primary btn-lg" routerLink="/question"
(click)="startQuiz()" >Start The Quiz</button>
</div>

```

Questions:

```
{
  "questions": [{
    "questionText": " Dhyan Chand was a Legendary _____?",
    "options": [{
      "text": "Hockey Player",
      "correct": true
    },
    {
      "text": "Kabaddi Player"
    },
    {
      "text": "Cricketer"
    },
    {
      "text": "Chess Grandmaster"
    }
  ],
  "explanation": "Major Dhyan Chand (29 August 1905 – 3 December 1979) was an Indian field hockey player widely regarded as the greatest field hockey player in history "
},
{
  "questionText": "Which Year did Mary Kom win the Bronze at the Olympics?",
  "options": [{
    "text": "2008"
  },
  {
    "text": "2004"
  },
  {
    "text": "2016"
  },
  {
    "text": "2012",
    "correct": true
  }
  ],
  "explanation": "she is the only Indian female boxer to have qualified for the 2012 Summer Olympics, competing in the flyweight (51 kg) category and winning a bronze medal."
},
{
  "questionText": "After how many Minutes Half Time starts in a Football match?",
  "options": [{
    "text": "30 Mins"
  },
  {
    "text": "15 Mins"
  },
  {
    "text": "45 Mins"
  },
  {
    "text": "20 Mins"
  }
  ],
  "explanation": "Half time in football is 15 minutes."
}
]
```

```

        {
            "text": "45 Mins",
            "correct": true
        },
        {
            "text": "40 Mins"
        },
        {
            "text": "38 Mins"
        }
    ],
    "explanation": "Full Time of Football is 90 MIns. Half Time is 45
Mins."
},
{
    "questionText": "Which Country does Lionel Messi belong to?",
    "options": [{
        "text": "PSG"
    },
    {
        "text": "Argentina",
        "correct": true
    },
    {
        "text": "Portugal"
    },
    {
        "text": "FC Barcelona"
    }
    ],
    "explanation": "Messi was born on June 24, 1987, in Rosario,
Argentina."
},
{
    "questionText": "Who is given the Nickname “God of Cricket”?",
    "options": [{
        "text": "Sachin Tendulkar",
        "correct": true
    },
    {
        "text": "MS Dhoni"
    },
    {
        "text": "Ricky Ponting"
    },
    {
        "text": "Anil Kumble"
    }
    ]
}

```

```

    ],
    "explanation": "The God of Cricket is Sachin Tendulkar who is famous for his cricket scores. He is a legendary cricketer with a career of 24 years! His highest scores were: 100 Centuries ; 34,357 Runs; 164 Half Centuries"
  },
  {
    "questionText": "Which Sport is Performed by the Legend “Muhammad Ali”?",
    "options": [{
      "text": "Weight Lifting"
    },
    {
      "text": "Swimming"
    },
    {
      "text": "Shooting"
    },
    {
      "text": "Boxing",
      "correct": true
    }
  ],
  "explanation": " Muhammad Ali was an American professional boxer and activist. "
},
{
  "questionText": "Where is the Famous Boxer Mary Kom from?",
  "options": [{
    "text": "Mizoram"
  },
  {
    "text": "Manipur",
    "correct": true
  },
  {
    "text": "Nagaland"
  },
  {
    "text": "Tripura"
  }
],
  "explanation": "Chungneijang Mary Kom Hmangte or simply, Mary Kom, was born on 1 March 1983 at Kangathei, Manipur, India."
},
{
  "questionText": "Who has the Highest Number of Gold Medals in Olympic History?",

```

```

        "options": [{
            "text": "Michael Phelps",
            "correct": true
        },
        {
            "text": "Larisa Latynina"
        },
        {
            "text": "Mark Spitz"
        },
        {
            "text": "Saina Nehwal"
        }
    ],
    "explanation": "Michael Fred Phelps is an American swimmer and highest gold winner in Olympics. He is 18-time Olympic gold medalist, who currently holds seven world records in swimming. He is the most decorated Olympian of all time, with a total of 28 medals 23 gold, 3 silver and 2 bronze medals."
},
{
    "questionText": "Who is known as the Flying Sikh?",
    "options": [{
        "text": "Milkha Sing",
        "correct": true
    },
    {
        "text": "Michael Johnson"
    },
    {
        "text": "Usain Bolt"
    },
    {
        "text": "Carl Lewis"
    }
    ],
    "explanation": "Milkha singh is know as flying Skih"
}
]
}

```

Welcome to Quiz9

This Quiz contains 9 questions. Each holds 10 Points.

Rules:

1. Correct Question gives 10 points.
2. Incorrect Question gives -10 points.
3. You will get 50 seconds to answer each Question.
4. Refreshing the page will reset the Quiz.

All The Best

Enter Your Name:

VALLAPU SAI SHYAM

Start The Quiz

Question 1:

Quiz 



Sports Quiz

Welcome VALLAPU SAI SHYAM

10 points

Question 1 of 9

52 sec

Dhyan Chand was a Legendary ____?

Hockey Player

Kabaddi Player

Cricketer

Chess Grandmaster



Final Result:



Congratulations!!
VALLAPU SAI SHYAM
You have completed the
Sports Quiz.
Below is your result:

Total Question Attempted : 9

Total Correct Answered : 9

Total Wrong Answered : 0

Your Score : 90 Points