

Full Name	Nanubolu Sai Surya Kiran
Batch	MS FSD DEC 2021 Cohort 1
Project Name	Geography Quiz
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>Geography Quiz</span>
    </a>
  </div>
</nav>
<!-- https://www.drodd.com/images15/letter-m47.png -->
```

Questions

```
<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;"> Geography 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>
        <div class="QuestionsRemain">
          <span>
            Question {{currentQuestion+1}} of
            {{questionList.length}}
            <!--Its starts from 0 . so +1. -->
```



```

height="25" >
    <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 MyQuiz App</h1>
    <p class="col-md-8 fs-4"> This Quiz contains 10 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.json

```

{
  "questions": [{
    "questionText": " What is the largest Desert in the world?",
    "options": [{
      "text": "Antarctica",
      "correct": true
    },
    {

```

```

        "text": "Sahara"
    },
    {
        "text": "Atacama"
    },
    {
        "text": "Gobi"
    }
],
"explanation": "Antarctica is the largest ice desert in the
world. Sahara is the largest Sand desert in the world. "
},
{
    "questionText": "The India's highest annual rainfall is reported
at ??",
    "options": [{
        "text": "Kakinada"
    },
    {
        "text": "Delhi"
    },
    {
        "text": "Munnar"
    },
    {
        "text": "Mawsynram, Meghalaya",
        "correct": true
    }
    ],
    "explanation": " "
},
{
    "questionText": "The Radcliffe line is boundary between?",
    "options": [{
        "text": "India and Nepal"
    },
    {
        "text": "India and Pakistan",
        "correct": true
    },
    {
        "text": "Pakistan and Afghanistan"
    },
    {
        "text": "Bangladesh and Myanmar"
    }
    ],
    "explanation": " "
}

```

```

    },
    {
      "questionText": "The state having largest area of forest cover
in India is ?",
      "options": [{
        "text": "Andhra Pradesh"
      },
      {
        "text": "Madhya Pradesh",
        "correct": true
      },
      {
        "text": "Uttar Pradesh"
      },
      {
        "text": "Arunachal Pradesh"
      }
    ],
      "explanation": " "
    },
    {
      "questionText": "Which state in India has the largest number of
district?",
      "options": [{
        "text": "Andhra Pradesh"
      },
      {
        "text": "Uttar Pradesh",
        "correct": true
      },
      {
        "text": "Madhya Pradesh"
      },
      {
        "text": "Arunachal Pradesh"
      }
    ],
      "explanation": " "
    },
    {
      "questionText": "which atomic power station in India is built
completely indigenously?",
      "options": [{
        "text": "Ramagundam"
      },
      {
        "text": "Kakrapar"
      },

```

```

        {
            "text": "Tarapur"
        },
        {
            "text": "Kalapakkam",
            "correct": true
        }
    ],
    "explanation": " "
},
{
    "questionText": "The permeable rock layer which retains water?",
    "options": [{
        "text": "Lagoon"
    },
    {
        "text": "Aquifer",
        "correct": true
    },
    {
        "text": "Hot Spring"
    },
    {
        "text": "Estuary"
    }
    ],
    "explanation": " "
},
{
    "questionText": "Name given to the widened river mouth found at the point a river enters the sea?",
    "options": [{
        "text": "Lagoon"
    },
    {
        "text": "Estuary",
        "correct": true
    },
    {
        "text": "Hot Spring"
    },
    {
        "text": "Aquifer"
    }
    ],
    "explanation": " "
},
{

```

```
    "questionText": "Which ocean surrounds the North Pole?",
    "options": [{
      "text": "Arctic Ocean",
      "correct": true
    },
    {
      "text": "Atlantic Ocean"
    },
    {
      "text": "Pacific Ocean"
    },
    {
      "text": "Indian Ocean"
    }
  ],
  "explanation": " "
}
```

Screen Shots

Login Page

Geography Quiz

Welcome to MyQuiz App

This Quiz contains 10 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:

Start The Quiz

Enter the Name:

Geography Quiz

Welcome to MyQuiz App

This Quiz contains 10 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:

Nanubolu Sai Surya Kiran

Start The Quiz

Questions

Geography Quiz



Geography Quiz

Welcome Nanubolu Sai Surya Kiran

0 points

Question 1 of 9

51 sec

What is the largest Desert in the world?

Antarctica

Sahara

Atacama

Gobi



Question with points

Geography Quiz



Geography Quiz

Welcome Nanubolu Sai Surya Kiran

40 points

Question 5 of 9

55 sec

Which state in India has the largest number of district?

Andhra Pradesh

Uttar Pradesh

Madhya Pradesh

Arunachal Pradesh



Final Result

Geography Quiz



Congratulations!!
Nanubolu Sai Surya Kiran
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