



Online Quiz....

(An Online Test Application.)

(Source Code)

■ Version History:

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2.	Purpose	Source Code.
3.	Date	09 December 2021
4.	Version	1.0
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1.Project Link.

Repository Name.	OnlineTestApplication.
GitHub Link.	https://github.com/tuskillare/OnlineTestApplication.git

2. Folder Structure.

✓ ONLINE QUIZZ

- > dist ●
- > e2e ●
- > node_modules
- ✓ src ●
 - ✓ app ●
 - ✓ models ●
 - TS index.ts U
 - TS option.ts U
 - TS question.ts U
 - TS quiz-config.ts U
 - TS quiz.ts U
 - ✓ quiz ●
 - # quiz.component.css U
 - <> quiz.component.html U
 - TS quiz.component.spec.ts U
 - TS quiz.component.ts U
 - > services ●
 - # app.component.css U
 - <> app.component.html U
 - TS app.component.spec.ts U
 - TS app.component.ts U
 - TS app.module.ts U
 - ✓ assets ●

- ✓ data
 - { } angular.json
 - { } JavaScript.json
 - { } JSON.json
- ✓ environments
 - TS environment.prod.ts
 - TS environment.ts
- ≡ browserslist
- ★ favicon.ico
- <> index.html
- K karma.conf.js
- TS main.ts
- TS polyfills.ts
- # styles.css
- TS test.ts
- { } tsconfig.app.json
- { } tsconfig.spec.json
- { } tslint.json
- ⚙ .editorconfig
- 📁 .gitignore
- { } angular.json
- { } package-lock.json
- { } package.json

3. Project Files.

```
<> index.html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>Online Quiz</title>
  <base href="/">

  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
  <app-root></app-root>
</body>
</html>
```

■ *Style.css*

```
# styles.css > .btn
.btn{
  border-radius: 4;
}
.h1{
  text-decoration-color: aqua;
}

.option{
  background-color: #faf8c07d;
  font-size: 20px;
  padding: 10px;
  margin: 3px;
}

#quiz .options input[type=checkbox] {
  height: 22px;
  width: 22px;
}

.cursor-pointer{
  cursor: pointer;
}

.result-question{
  background-color: #eee;
  margin: 4px;
  padding: 6px;
}
```

```

.result-question{
  background-color: #eee;
  margin:4px;
  padding:6px;
}

@media only screen and (max-width: 480px) {
  h1,.h1{
    font-size:22px;
    text-align: center;
  }
  h2,.h2{
    font-size:20px;
  }
  h3,.h3{
    font-size:18px;
  }
  .option {
    font-size: 14px;
    padding: 6px;
  }
  footer{
    opacity: 0.5;
    height:3rem;
  }
  .navbar{
    opacity: 0.8;
  }
}

```

▪ *App.component.html*

```

app > <> app.component.html > ...

<app-quiz></app-quiz>
<!-- Footer -->
<footer class="footer fixed-bottom navbar-expand-sm navbar-dark bg-dark mt-5">

  <!-- Copyright -->
  <div class="footer footer-copyright text-center py-3 " style="color: white;">© 2021 Copyright:
    Developed by Tushar Khillare.
    <a href="mailto:tusharkhillare2015@gmail.com?subject=Query%20regarding%20the%20Quiz%20application%20p">
  </div>
  <!-- Copyright -->

</footer>
<!-- Footer -->

```

▪ Quiz.service.ts

```
o > services > TS quiz.service.ts > ...
import { HttpClient } from '@angular/common/http';
import { Injectable } from '@angular/core';

@Injectable()
export class QuizService {

  constructor(private http: HttpClient) { }

  get(url: string) {
    return this.http.get(url);
  }

  getAll() {
    return [
      { id: 'data/angular.json', name: 'Angular Quizz' },
      { id: 'data/JSON.json', name: 'JSON Quizz' },
      { id: 'data/JavaScript.json', name: 'JavaScript Quizz' },
    ];
  }
}
```

▪ App.component.ts

```
app.component.ts U X
> app > TS app.component.ts > ...
1  import { Component } from '@angular/core';
2
3  import { QuizComponent } from '../quiz/quiz.component';
4
5  @Component({
6    selector: 'app-root',
7    templateUrl: './app.component.html',
8    styleUrls: ['./app.component.css']
9  })
10 export class AppComponent {
11 }
```

[**Note:** Rest of files are upload on the GitHub Link given above.]

THANK YOU.....