

# Programming ASP.NET Core

## Chapter 09: SportsStore: Administration

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Q1. JWT stands for \_\_\_\_\_

- A. Java Web Token
- B. JavaScript Web Token
- C. **JSON Web Token**
- D. JSON Web Token

Answer: C

Q2. Why do you use JWT?

- A. In SPA, for authentication via third-party like facebook or google
- B. In SPA, for role-based authentication only
- C. **In SPA, for authentication in RESTful services**
- D. In SPA, for Azure Active Directory based authentication

Answer: C

Q3. What is the format of header that must be sent to RESTful services that implements JWT bearer token for security?

- A. Authorization: token-string
- B. **Authorization: Bearer token-string**
- C. Authorization: Bearer: token-string
- D. Bearer: token-string

Answer: B

Q4. What is required to prevent users from navigating to certain components without login?

- A. Route configuration
- B. **Route guard**
- C. JWT
- D. ActiveRoute

Answer: B

Q5. Which one should you use at minimum for data from a RESTful service?

- A. **import { HttpClient } from "@angular/common/http";**
- B. import { HttpHeaders } from '@angular/common/http';
- C. import { Router } from "@angular/router";
- D. import { FormsModule } from "@angular/forms";

Answer: A

[With earlier version (<6)

import { Http } from "@angular/http"

Now new improved HttpClient is introduced]

Q6. You have a RESTful at url http://remoteserver:9110/products

You have the service like below

@Injectable()

```
export class MyService {  
    constructor(private http: HttpClient) {
```

---

}

}

Which one is the correct way to call for fetching data from the REST service?

- A. `getProducts():any{ return this.http("http://remoteserver:9110/products");}`
- B. `getProducts():any{ return this.http.get("http://remoteserver:9110/products");}`
- C. `getProducts():any{ return this.http("GET", "http://remoteserver:9110/products");}`
- D. All of the above

Answer: B

Q7. What is the correct way of calling the get method of HttpClient of the HttpClient **class with headers?**

- A. `get(url)`
- B. `get(url, httpOptions)`
- C. `get(httpOptions, url)`
- D. `get(url, data, httpOptions)`

Answer: B

Q8. What is the correct way of calling the get method of HttpClient of the HttpClient **class with data?**

- A. `post(url, data)`
- B. `post(data, url)`
- C. `post(url, {data})`
- D. `post(url, data,format)`

Answer: A