Exercise 9

1. The HttpClient class from the HttpClientModule is needed to get data from a RESTful API.
2. When a class is marked as @Injectable, the compiler generates the metadata needed to create the class's dependencies when the class is injected.
3. OnInit is a lifecycle hook that is called after Angular has initialized all data-bound properties of a directive. Define an ngOnInit() method to handle any additional initialization tasks. This hook is called when the first change detection is run on the component.