2 Create a project to Consume a RESTful web service

```java
package com.ecommerce.beans;
import com.fasterxml.jackson.annotation.*;

import com.fasterxml.jackson.annotation.JsonIgnoreProperties;

@JsonIgnoreProperties(ignoreUnknown = true)
public class Quote {

    private String type;
    private Value value;

    public Quote() {
    }

    public String getType() {
        return type;
    }

    public void setType(String type) {
        this.type = type;
    }

    public Value getValue() {
        return value;
    }
```

```java
    public void setValue(Value value) {
        this.value = value;
    }

    @Override
    public String toString() {
        return "Quote{" +
                "type='" + type + '\" +
                ", value=" + value +
                '}';
    }
}
```

CLASS VALUE
```java
package com.ecommerce.beans;

import com.fasterxml.jackson.annotation.JsonIgnoreProperties;

@JsonIgnoreProperties(ignoreUnknown = true)
public class Value {

    private Long id;
    private String quote;

    public Value() {
    }

    public Long getId() {
        return this.id;
    }
}
```

```java
    public String getQuote() {
        return this.quote;
    }

    public void setId(Long id) {
        this.id = id;
    }

    public void setQuote(String quote) {
        this.quote = quote;
    }

    @Override
    public String toString() {
        return "Value{" +
                "id=" + id +
                ", quote='" + quote + '\"' +
                '}';
    }
}
```

MAIN CONTROLLER
```java
package com.ecommerce.controllers;

import org.springframework.http.HttpStatus;
import org.springframework.http.ResponseEntity;
import org.springframework.stereotype.Controller;
import org.springframework.web.bind.annotation.PathVariable;
import org.springframework.web.bind.annotation.RequestBody;
```

```java
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RequestMethod;
import org.springframework.web.bind.annotation.ResponseBody;
import org.springframework.web.client.RestTemplate;

import com.ecommerce.beans.Quote;

@Controller
public class MainController {

    @RequestMapping("/")
    @ResponseBody
    public String index() {

        RestTemplate restTemplate = new RestTemplate();
        Quote quote =
restTemplate.getForObject("https://gturnquist-quoters.cfapps.io/api/random", Quote.class);

        return quote.toString();
    }

}
```