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SPCC BED 2021

Spring Boot Final Coding Project

Cocktails

Read:

```
200
Response body
[
  {
    "cocktail_id": 200,
    "cocktail_name": "Margarita",
    "spirits_id": 1
  },
  {
    "cocktail_id": 201,
    "cocktail_name": "Mojito",
    "spirits_id": 2
  },
  {
    "cocktail_id": 202,
    "cocktail_name": "Old-fashioned",
    "spirits_id": 3
  },
  {
    "cocktail_id": 203,
    "cocktail_name": "Dark & Stormy",
    "spirits_id": 4
  },
  {
    "cocktail_id": 209,
    "cocktail_name": "Salty Irishman",
    "spirits_id": 2
  }
]
```

Create:

```
Curl
curl -X 'POST' \
  'http://localhost:8080/Create-mixed-drink' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "cocktail_id": 209,
    "cocktail_name": "Salty Irishman",
    "spirits_id": 2
  }'
```

Request URL

```
http://localhost:8080/Create-mixed-drink
```

Server response

Code	Details
201	<p>Response body</p> <pre>{ "cocktail_id": 209, "cocktail_name": "Salty Irishman", "spirits_id": 2 }</pre> <p>Response headers</p> <pre>connection: keep-alive content-type: application/json date: Fri, 01 Apr 2022 23:57:53 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre>

Update:

Curl

```
curl -X 'PUT' \
  'http://localhost:8080/Create-mixed-drink?cocktail_id=209&cocktail_name=Drunk%20Spaniard&spirits_id=3' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8080/Create-mixed-drink?cocktail_id=209&cocktail_name=Drunk%20Spaniard&spirits_id=3
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "cocktail_id": 209, "cocktail_name": "Drunk Spaniard", "spirits_id": 0 }</pre> <p>Response headers</p> <pre>connection: keep-alive content-type: application/json date: Sat, 02 Apr 2022 00:37:42 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre>

200

Response body

```
[
  {
    "cocktail_id": 200,
    "cocktail_name": "Margarita",
    "spirits_id": 1
  },
  {
    "cocktail_id": 201,
    "cocktail_name": "Mojito",
    "spirits_id": 2
  },
  {
    "cocktail_id": 202,
    "cocktail_name": "Old-fashioned",
    "spirits_id": 3
  },
  {
    "cocktail_id": 203,
    "cocktail_name": "Dark & Stormy",
    "spirits_id": 4
  },
  {
    "cocktail_id": 209,
    "cocktail_name": "Drunk Spaniard",
    "spirits_id": 2
  }
]
```

Delete:

Curl

```
curl -X 'DELETE' \
  'http://localhost:8080/Create-mixed-drink' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "cocktail_id": 209,
    "cocktail_name": "string",
    "spirits_id": 0
  }'
```

Request URL

```
http://localhost:8080/Create-mixed-drink
```

Server response

Code	Details
200	<div>Response body</div> <div><pre>{ "cocktail_id": 209, "cocktail_name": null, "spirits_id": 0 }</pre></div> <div>Response headers</div> <div><pre>connection: keep-alive content-type: application/json date: Sat, 02 Apr 2022 00:41:09 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre></div>

```
curl -X 'GET' \
  'http://localhost:8080/Customex-Request' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/Customex-Request
```

Server response

Code	Details
200	<div>Response body</div> <div><pre>[{ "cocktail_id": 200, "cocktail_name": "Margarita", "spirits_id": 1 }, { "cocktail_id": 201, "cocktail_name": "Mojito", "spirits_id": 2 }, { "cocktail_id": 202, "cocktail_name": "Old-fashioned", "spirits_id": 3 }, { "cocktail_id": 203, "cocktail_name": "Dark & Stormy", "spirits_id": 4 }]</pre></div>

Ingredients

Read:

```
curl -X 'GET' \
  'http://localhost:8080/Customer-Request/ingredients' \
  -H 'accept: */*'
```

Request URL

http://localhost:8080/Customer-Request/ingredients

Server response

Code	Details
200	<div>Response body</div> <pre>[{ "ingredient_id": 300, "ingredient_name": "Pinesapple Juice", "taste_profile": "Sweet" }, { "ingredient_id": 301, "ingredient_name": "Bitters", "taste_profile": "Herbal" }, { "ingredient_id": 302, "ingredient_name": "Lime Juice", "taste_profile": "Sour" }, { "ingredient_id": 303, "ingredient_name": "Light syrup", "taste_profile": "Sweet" }, { "ingredient_id": 304, "ingredient_name": "Ginger Beer", "taste_profile": "Sweet" }]</pre>

Spirits

Read:

```
curl -X 'GET' \
  'http://localhost:8080/Customer-Request/spirits' \
  -H 'accept: */*'
```

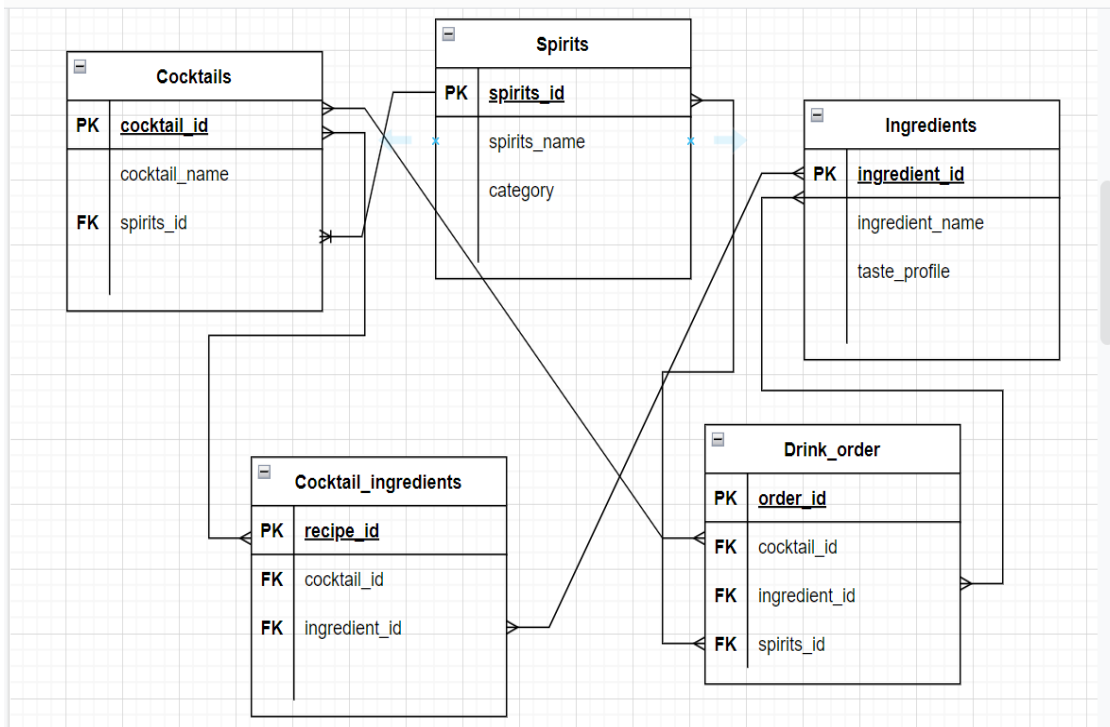
Request URL

http://localhost:8080/Customer-Request/spirits

Server response

Code	Details
200	<div>Response body</div> <pre>[{ "spirits_id": 1, "spirits_name": "Patron", "category": "Tequila" }, { "spirits_id": 2, "spirits_name": "Patron", "category": "Tequila" }, { "spirits_id": 3, "spirits_name": "Woodford Reserve", "category": "Whiskey" }, { "spirits_id": 4, "spirits_name": "Sailor Jerry", "category": "Rum" }]</pre>

ERD:



URL: <https://github.com/Newdevelopment10/Spring-Boot-Week-6-Final-Coding-Project>