Outputs

Questions CRUD Operations

http://localhost:8080/api/v1/question/add

Save ⌄   Share 🔗

POST ⌄   http://localhost:8080/api/v1/question/add   Send ⌄

Params Authorization Headers (9) Body ● Scripts Tests Settings

Cookies

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON ⌄   Beautify

```
1   {
2       "questionTitle": "Which annotation is used to start a Spring Boot application?",
3       "option1": "@SpringApplication",
4       "option2": "@SpringBootApplication",
5       "option3": "@EnableBoot",
6       "option4": "@SpringRun",
7       "correctAnswer": "@SpringBootApplication",
8       "difficultyLevel": "EASY",
9       "category": "JAVA"
10   }
11
```

Body Cookies Headers (5) Test Results   🕘   200 OK · 77 ms · 456 B · 🌐 ⋯

{} JSON ⌄   ▷ Preview   Visualize ⌄   ⇄ ≡ 🔍 ⧉ 🔗

```
1   {
2       "questionTitle": "Which annotation is used to start a Spring Boot application?",
3       "option1": "@SpringApplication",
4       "option2": "@SpringBootApplication",
5       "option3": "@EnableBoot",
6       "option4": "@SpringRun",
7       "correctAnswer": "@SpringBootApplication",
8       "category": "JAVA",
9       "difficultyLevel": "EASY",
10       "questionID": 1
11   }
```

Params   Authorization   Headers (9)   Body ●   Scripts   Tests   Settings

Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ∨

Beautify

```
1  {
2      "questionTitle": "Which SQL command is used to retrieve data from a database?",
3      "option1": "GET",
4      "option2": "SELECT",
5      "option3": "FETCH",
6      "option4": "PULL",
7      "correctAnswer": "SELECT",
8      "category": "MYSQL",
9      "difficultyLevel": "HIGH"
10 }
11
12
```

Body   Cookies   Headers (5)   Test Results   200 OK • 11 ms • 397 B • ⊕ •••

{} JSON ∨   ▷ Preview   Visualize ∨

```
1  {
2      "questionTitle": "Which SQL command is used to retrieve data from a database?",
3      "option1": "GET",
4      "option2": "SELECT",
5      "option3": "FETCH",
6      "option4": "PULL",
7      "correctAnswer": "SELECT",
8      "category": "MYSQL",
9      "difficultyLevel": "HIGH",
10     "questionID": 4
11 }
```

GET ⌄ http://localhost:8080/api/v1/question Send ⌄

Params Authorization Headers (9) Body ● Scripts Tests Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄   Beautify

```json
1  {
2    "questionTitle": "Which SQL command is used to retrieve data from a database?",
3    "option1": "GET",
4    "option2": "SELECT",
5    "option3": "FETCH",
6    "option4": "PULL",
7    "correctAnswer": "SELECT",
8    "category": "MYSQL",
9    "difficultyLevel": "HIGH"
10  }
11
12
```

Body Cookies Headers (5) Test Results ↺   200 OK • 85 ms • 1.53 KB • ⊕ | •••

{ } JSON ⌄   ▷ Preview   ◈ Visualize | ⌄   ⇥ ≡ 🔍 ⧉ 🔗

```json
4          "questionTitle": "Which annotation is used to start a Spring Boot application?",
5          "option1": "@SpringApplication",
6          "option2": "@SpringBootApplication",
7          "option3": "@EnableBoot",
8          "option4": "@SpringRun",
9          "correctAnswer": "@SpringBootApplication",
10         "category": "JAVA",
11         "difficultyLevel": "EASY",
12         "questionID": 1
13       },
14       {
15         "questionTitle": "What keyword is used to inherit a class in Java?",
```

GET ⌄ | http://localhost:8080/api/v1/question/3 | Send ⌄

Params   Authorization   Headers (9)   Body ●   Scripts   Tests   Settings

Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄

Beautify

```
 1   {
 2     "questionTitle": "Which SQL command is used to retrieve data from a database?",
 3     "option1": "GET",
 4     "option2": "SELECT",
 5     "option3": "FETCH",
 6     "option4": "PULL",
 7     "correctAnswer": "SELECT",
 8     "category": "MYSQL",
 9     "difficultyLevel": "HIGH"
10   }
11
12
```

Body   Cookies   Headers (5)   Test Results   200 OK • 20 ms • 480 B • ⊕ • ⋯

{} JSON ⌄   ▷ Preview   Visualize | ⌄   ⧨ ≡ 🔍 ⧉ 🔗

```
 1   {
 2       "questionTitle": "What does HTML stand for?",
 3       "option1": "Hyper Text Markup Language",
 4       "option2": "Home Tool Markup Language",
 5       "option3": "Hyperlinks and Text Markup Language",
 6       "option4": "Hyper Text Multiple Language",
 7       "correctAnswer": "Hyper Text Markup Language",
 8       "category": "HTML",
 9       "difficultyLevel": "MEDIUM",
10       "questionID": 3
11   }
```

Send ⌄

Params Authorization Headers (9) **Body** • Scripts Tests Settings

Cookies

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON ⌄

Beautify

```
1   {
2     "questionTitle": "Which SQL command is used to retrieve data from a database?",
3     "option1": "GET",
4     "option2": "SELECT",
5     "option3": "FETCH",
6     "option4": "PULL",
7     "correctAnswer": "SELECT",
8     "category": "MYSQL",
9     "difficultyLevel": "HIGH"
10  }
11
12
```

Body Cookies Headers (5) Test Results

200 OK • 22 ms • 698 B

{} JSON ⌄   ▷ Preview   Visualize ⌄

```
1   [
2       {
3           "questionTitle": "Which annotation is used to start a Spring Boot application?",
4           "option1": "@SpringApplication",
5           "option2": "@SpringBootApplication",
6           "option3": "@EnableBoot",
7           "option4": "@SpringRun",
8           "correctAnswer": "@SpringBootApplication",
9           "category": "JAVA",
10          "difficultyLevel": "EASY",
11          "questionID": 1
12      },
```

Params   Authorization   Headers (9)   Body ●   Scripts   Tests   Settings   Cookies

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ● raw   ◯ binary   ◯ GraphQL   JSON ∨   Beautify

```json
1  {
2    "questionTitle": "Which SQL command is used to retrieve data from a database?",
3    "option1": "GET",
4    "option2": "SELECT",
5    "option3": "FETCH",
6    "option4": "PULL",
7    "correctAnswer": "SELECT",
8    "category": "JAVA",
9    "difficultyLevel": "MEDIUM"
10 }
11
12
```

Body   Cookies   Headers (5)   Test Results   200 OK · 12 ms · 398 B · ⊕ · •••

{} JSON ∨   ▷ Preview   ✦ Visualize ∨   ⇥ ≡ ⚲ ⧉ 🔗

```json
1  {
2      "questionTitle": "Which SQL command is used to retrieve data from a database?",
3      "option1": "GET",
4      "option2": "SELECT",
5      "option3": "FETCH",
6      "option4": "PULL",
7      "correctAnswer": "SELECT",
8      "category": "JAVA",
9      "difficultyLevel": "MEDIUM",
10     "questionID": 2
11 }
```

Quiz CRUD Operations

Params ●   Authorization   Headers (10)   **Body** ●   Scripts   Tests   Settings   **Cookies**

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ∨   **Beautify**
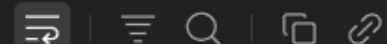
```
1
2
3
```

Body   Cookies   Headers (5)   Test Results   **200 OK** • 109 ms • 506 B • ⊕ •••

{} JSON ∨   ▷ Preview   ◉ Visualize ∨

```json
1   {
2       "id": 1,
3       "title": "Java Basics Quiz",
4       "questions": [
5           {
6               "questionTitle": "Which annotation is used to start a Spring Boot application?",
7               "option1": "@SpringApplication",
8               "option2": "@SpringBootApplication",
9               "option3": "@EnableBoot",
10              "option4": "@SpringRun",
11              "correctAnswer": "@SpringBootApplication",
12              "category": "JAVA",
```

Params Authorization Headers (10) Body ● Scripts Tests Settings Cookies

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON ∨ Beautify
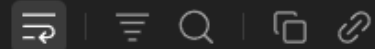
```
 2
 3  [
 4    {
 5      "questionId": 10,
 6      "givenAnswer": "Java Virtual Machine"
 7    },
 8    {
 9      "questionId": 11,
10      "givenAnswer": "extends"
11    }
12  ]
13
```

Body Cookies Headers (5) Test Results 200 OK • 17 ms • 165 B

{ } JSON ∨   ▷ Preview   Visualize ∨

```
 1   0
```

GET ⌄ http://localhost:8080/api/v1/quiz/getQuizByID/1   Send ⌄

Params   Authorization   Headers (10)   Body ●   Scripts   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄   Beautify

```
 2
 3  [
 4    {
 5      "questionId": 10,
 6      "givenAnswer": "Java Virtual Machine"
 7    },
 8    {
 9      "questionId": 11,
10      "givenAnswer": "extends"
11    }
12  ]
13
```

Body   Cookies   Headers (5)   Test Results   ↺   200 OK • 12 ms • 366 B • ⊕   •••

{} JSON ⌄   ▷ Preview   ⊘ Visualize   ⌄   ⇥ ⇶ 🔍 ⧉ 🔗

```
 1  [
 2    {
 3        "id": 1,
 4        "questionTitle": "Which annotation is used to start a Spring Boot application?",
 5        "option1": "@SpringApplication",
 6        "option2": "@SpringBootApplication",
 7        "option3": "@EnableBoot",
 8        "option4": "@SpringRun"
 9    }
10  ]
```
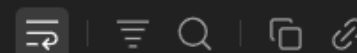
Custom Exception

Params Authorization Headers (10) Body ● Scripts Tests Settings

Cookies

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON ⌄

Beautify

```
 2
 3  [
 4    {
 5      "questionId": 10,
 6      "givenAnswer": "Java Virtual Machine"
 7    },
 8    {
 9      "questionId": 11,
10      "givenAnswer": "extends"
11    }
12  ]
13
```

Body Cookies Headers (5) Test Results

404 Not Found · 184 ms · 251 B ·

{} JSON ⌄ ▷ Preview Visualize ⌄

```
1  {
2      "message": "Question not found with id: 123",
3      "status": "USER_NOT_FOUND_EXCEPTON"
4  }
```