

API Network interface showing a GET request to `http://localhost:8080/api/v1/question/getQuestionById/1`. The request is successful (200 OK) and returns a JSON response.

Request:

```
GET http://localhost:8080/api/v1/question/getQuestionById/1
```

Response Body (JSON):

```
{  "questionTitle": "Which keyword is used to define a class in Java?",  "option1": "class",  "option2": "object",  "option3": "method",  "option4": "package",  "correctAnswer": "class",  "category": 0,  "difficultyLevel": 0}
```

The interface includes a sidebar with navigation options (Collections, Environments, Flows, History) and a top bar with search and workspace management tools.

API Network interface showing a POST request to `http://localhost:8080/api/v1/question/addQuestion`. The request is successful (200 OK) and returns a JSON response.

Request:

```
POST http://localhost:8080/api/v1/question/addQuestion
```

Response Body (JSON):

```
{  "questionTitle": "What is Java?",  "option1": "Java is a programming Language",  "option2": "Java is a tool",  "option3": "Java is a game",  "option4": "None of the above",  "correctAnswer": "Java is a programming Language",  "category": "JAVA",  "difficultyLevel": "EASY"}
```

The interface includes a sidebar with navigation options (Collections, Environments, Flows, History) and a top bar with search and workspace management tools.

Postman interface showing a GET request to `http://localhost:8080/api/v1/question/getAllQuestions`. The request is successful (200 OK) and the response body is a JSON array of questions.

```
1 {
2   "questionTitle": "What is Java?",
3   "option1": "Java is a programming Language",
4   "option2": "Java is a tool",
5   "option3": "Java is a game",
6   "option4": "None of the above",
7   "correctAnswer": "Java is a programming Language",
8   "category": "JAVA",
9   "difficultyLevel": "EASY"
10 }
11
12
```

The response body is displayed in JSON format, showing a single question object with details like title, options, correct answer, category, and difficulty level.

Postman interface showing a PUT request to `http://localhost:8080/api/v1/question/updateQuestion/1`. The request is successful (200 OK) and the response body is a JSON object representing the updated question.

```
1 {
2   "id": 1,
3   "questionTitle": "What is a constructor in Java?",
4   "option1": "A method used to initialize objects",
5   "option2": "A class used to destroy objects",
6   "option3": "A loop that constructs classes",
7   "option4": "An interface to implement methods",
8   "correctAnswer": "A method used to initialize objects",
9   "category": "JAVA",
10  "difficultyLevel": "EASY"
11 }
12
```

The response body is displayed in JSON format, showing the updated question details.



