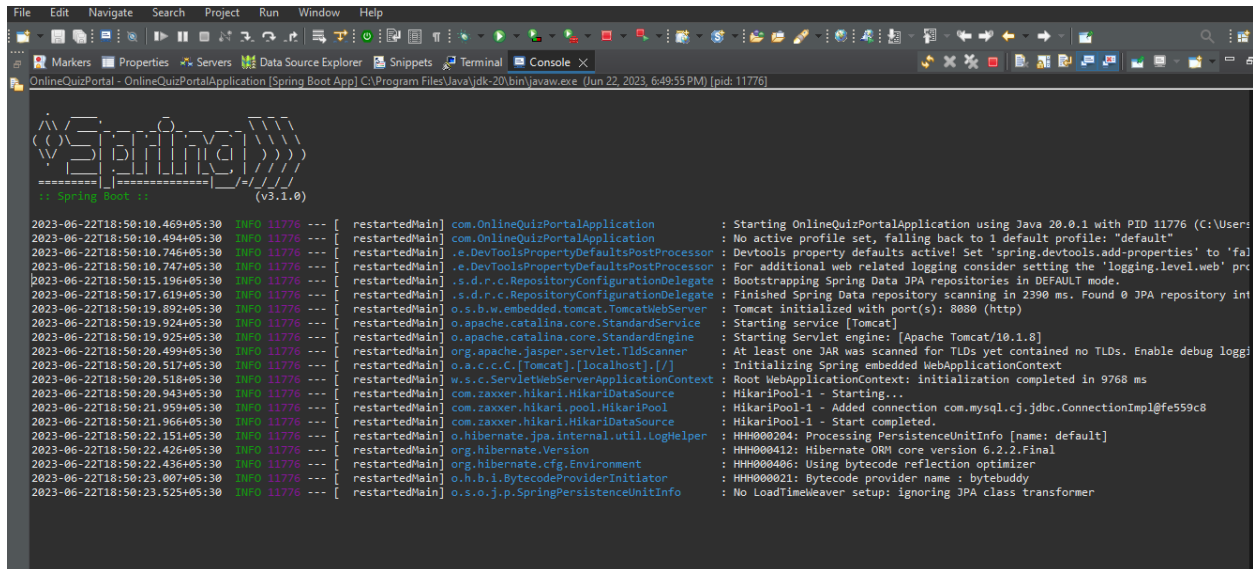


## ScreenShots

### 1. serverOn

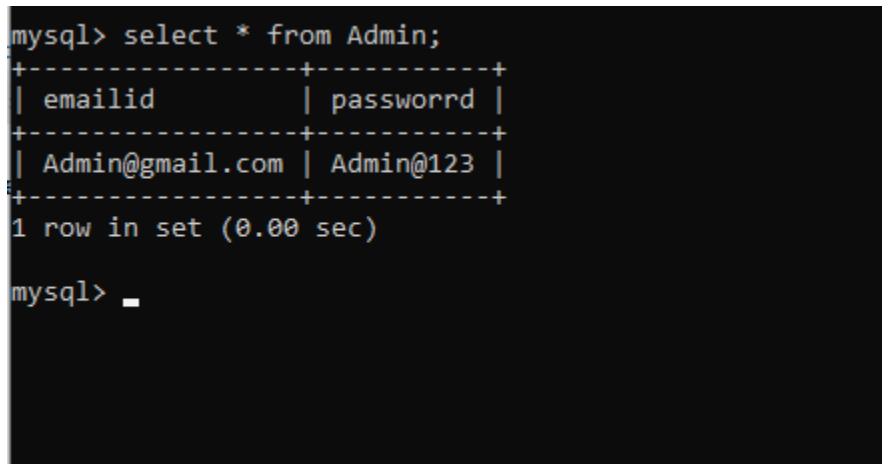


```
File Edit Navigate Search Project Run Window Help
Markers Properties Servers Data Source Explorer Snippets Terminal Console X
OnlineQuizPortal - OnlineQuizPortalApplication [Spring Boot App] C:\Program Files\Java\jdk-20\bin\javaw.exe (Jun 22, 2023, 6:49:55 PM) [pid: 11776]

:: Spring Boot ::
(v3.1.0)

2023-06-22T18:50:10.469+05:30 INFO 11776 --- [ restartedMain] com.OnlineQuizPortalApplication : Starting OnlineQuizPortalApplication using Java 20.0.1 with PID 11776 (C:\Users
2023-06-22T18:50:10.494+05:30 INFO 11776 --- [ restartedMain] com.OnlineQuizPortalApplication : No active profile set, falling back to 1 default profile: "default"
2023-06-22T18:50:10.746+05:30 INFO 11776 --- [ restartedMain] e.DevToolsPropertyDefaultsPostProcessor : Devtools property defaults active! Set 'spring.devtools.add-properties' to 'fal
2023-06-22T18:50:10.747+05:30 INFO 11776 --- [ restartedMain] e.DevToolsPropertyDefaultsPostProcessor : For additional web related logging consider setting the 'logging.level.web' pro
2023-06-22T18:50:15.196+05:30 INFO 11776 --- [ restartedMain] s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2023-06-22T18:50:17.619+05:30 INFO 11776 --- [ restartedMain] s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 2390 ms. Found 0 JPA repository int
2023-06-22T18:50:19.892+05:30 INFO 11776 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2023-06-22T18:50:19.924+05:30 INFO 11776 --- [ restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2023-06-22T18:50:19.925+05:30 INFO 11776 --- [ restartedMain] o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.8]
2023-06-22T18:50:20.499+05:30 INFO 11776 --- [ restartedMain] org.apache.jasper.servlet.TldScanner : At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logg
2023-06-22T18:50:20.517+05:30 INFO 11776 --- [ restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2023-06-22T18:50:20.518+05:30 INFO 11776 --- [ restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 9768 ms
2023-06-22T18:50:20.943+05:30 INFO 11776 --- [ restartedMain] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2023-06-22T18:50:21.959+05:30 INFO 11776 --- [ restartedMain] com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Added connection com.mysql.cj.jdbc.ConnectionImpl@fe559c8
2023-06-22T18:50:21.966+05:30 INFO 11776 --- [ restartedMain] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2023-06-22T18:50:22.151+05:30 INFO 11776 --- [ restartedMain] o.hibernate.jpa.internal.util.LogHelper : HH#000204: Processing PersistenceUnitInfo [name: default]
2023-06-22T18:50:22.426+05:30 INFO 11776 --- [ restartedMain] org.hibernate.Version : HH#000412: Hibernate ORM core version 6.2.2.Final
2023-06-22T18:50:22.436+05:30 INFO 11776 --- [ restartedMain] org.hibernate.cfg.Environment : HH#000406: Using bytecode reflection optimizer
2023-06-22T18:50:23.807+05:30 INFO 11776 --- [ restartedMain] o.h.b.i.BytecodeProviderInitiator : HH#00021: Bytecode provider name : bytebuddy
2023-06-22T18:50:23.525+05:30 INFO 11776 --- [ restartedMain] o.s.o.j.p.SpringPersistenceUnitInfo : No LoadTimeWeaver setup: ignoring JPA class transformer
```

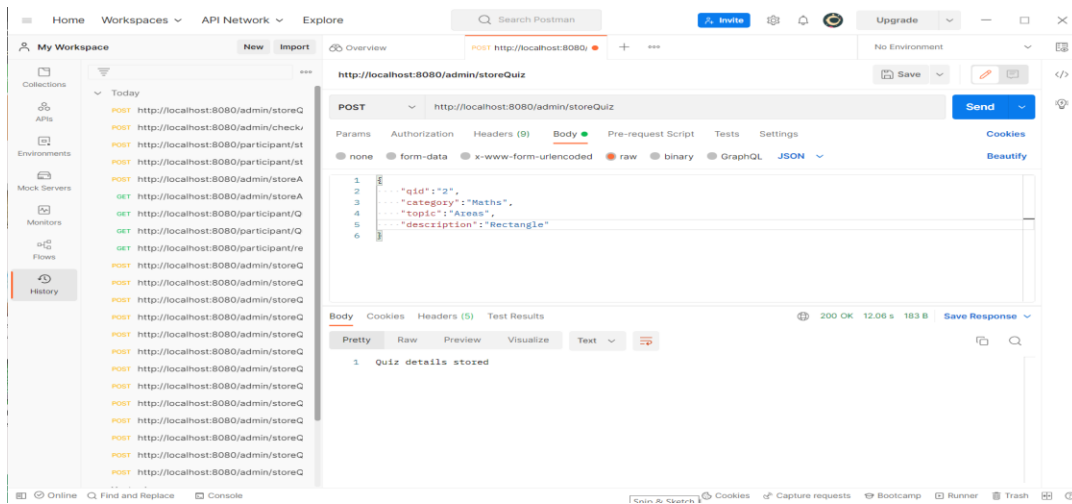
### 2. Admin DB



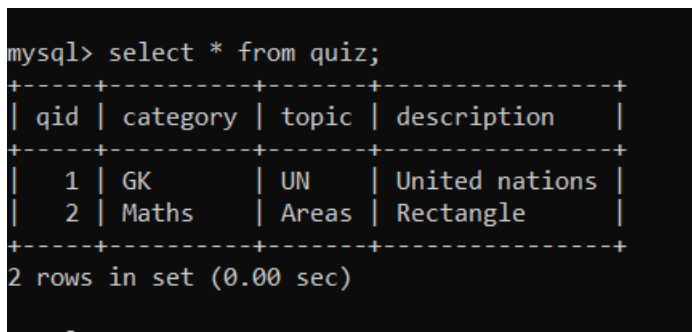
```
mysql> select * from Admin;
+-----+-----+
| emailid | password |
+-----+-----+
| Admin@gmail.com | Admin@123 |
+-----+-----+
1 row in set (0.00 sec)

mysql>
```

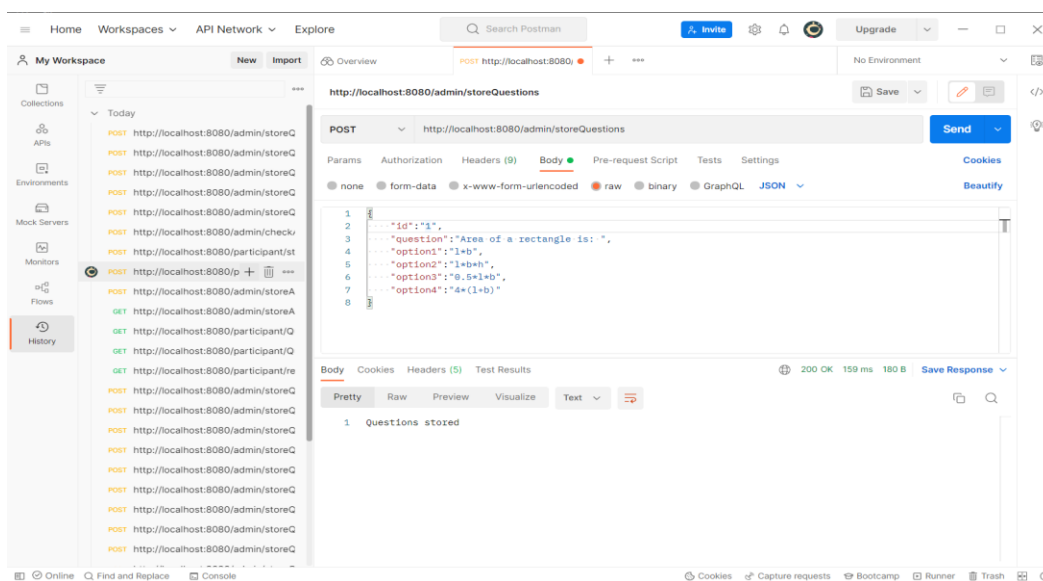
### 3.Admin storeQuiz



### 4. Quiz DB



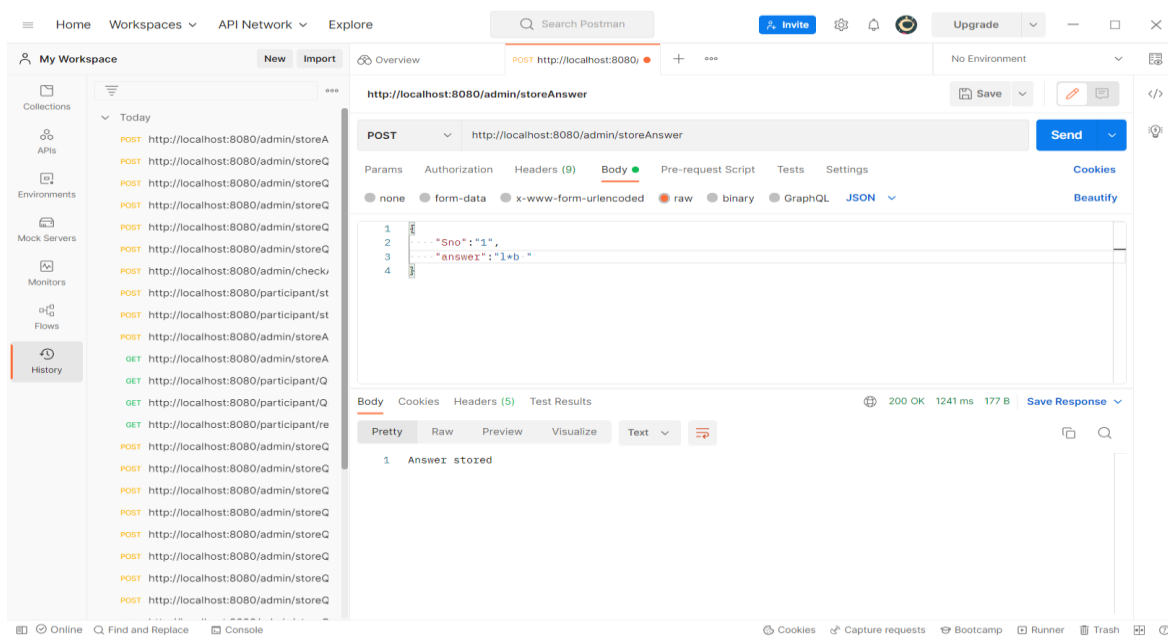
### 5.Admin storeQuestions



## 6.Question DB

```
mysql> select * from questions;
+-----+-----+-----+-----+-----+
| id | question | option1 | option2 | option3 | option4 |
+-----+-----+-----+-----+-----+
| 0 | Area of a rectangle is: | 1*b | 1*b*h | 0.5*1*b | 4*(1+b) |
+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)
```

## 7. Admin Store Answer



## 8. AnswerKey DB

```
mysql> select * from answerkey;
+-----+-----+
| SNo | answer |
+-----+-----+
| 0 | 1*b |
+-----+-----+
1 row in set (0.00 sec)

mysql>
```

## 9.Participant storeParticipant

The screenshot shows the Postman interface with a POST request to `http://localhost:8080/participant/storeParticipant`. The request body is a JSON object with the following fields:

```
{  "pid": "2",  "fname": "Syed",  "lname": "Ariz",  "age": "25",  "email": "Ariznaqvi28@gmail.com",  "password": "Syed123"}
```

The response is displayed in the bottom right pane, showing a status of 200 and a body message: "Participant data is stored".

## 10.Participant DB

```
MySQL 8.0 Command Line Client
mysql> use spring
Database changed
mysql> select * from participant;
+----+-----+-----+-----+-----+-----+
| pid | fname | lname | age | email | password |
+----+-----+-----+-----+-----+-----+
| 1   | Syed  | Naqvi | 24  | mrcoolariz@gmail.com | Ariz1234 |
| 2   | Syed  | Ariz  | 25  | Ariznaqvi28@gmail.com | Ariz123  |
+----+-----+-----+-----+-----+-----+
Rows in set (0.00 sec)
```

## 11 .Participant Quiz Details

The screenshot shows the Postman interface with a GET request to `http://localhost:8080/participant/QuizDetails`. The response is a JSON array of two quiz items. The status is 200 OK, and the response time is 974 ms.

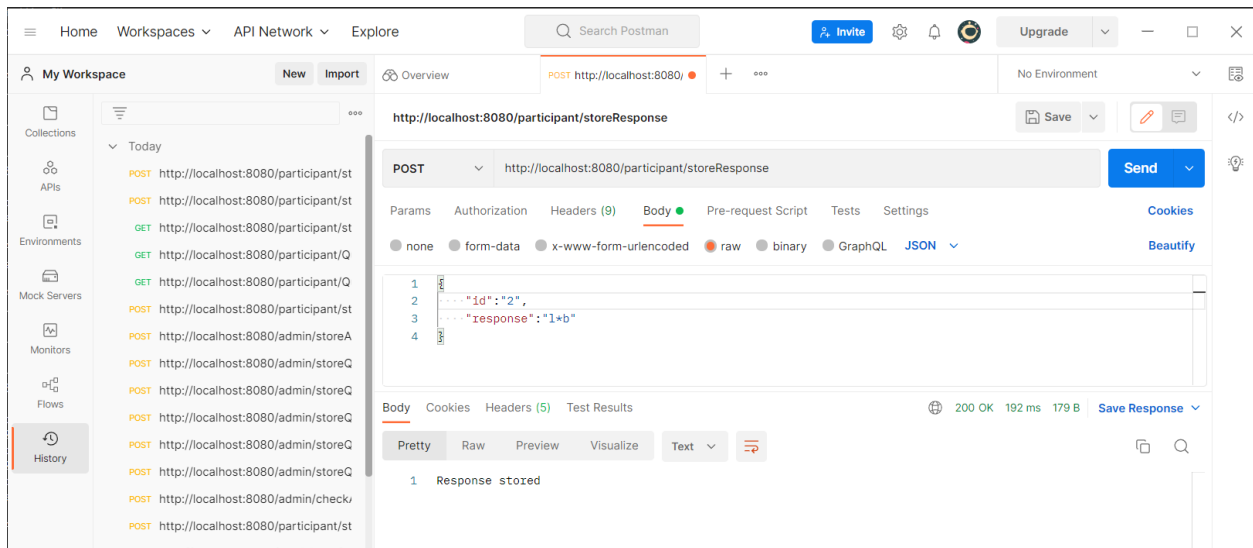
```
1 {
2   "id": 1,
3   "category": "GK",
4   "topic": "UN",
5   "description": "United nations"
6 },
7 {
8   "id": 2,
9   "category": "Maths",
10  "topic": "Areas",
11  "description": "Rectangle"
12 }
13 ]
14 ]
```

## 12 .Participants Questions

The screenshot shows the Postman interface with a GET request to `http://localhost:8080/participant/Questions`. The response is a JSON object containing question details. The status is 200 OK, and the response time is 227 ms.

```
1 {
2   "id": 0,
3   "question": "Area of a rectangle is: ",
4   "option1": "l+b",
5   "option2": "l+b*h",
6   "option3": "0.5*l*b",
7   "option4": "4*(l+b)"
8 }
9 ]
10 ]
```

### 13.Participants StoreResponse



### 14. responses DB

```
mysql> select * from response;
ERROR 1146 (42S02): Table 'javadb.response' doesn't exist
mysql> select * from responses;
+----+-----+
| id | response |
+----+-----+
| 1  | 15th August |
| 2  | 1*b      |
+----+-----+
2 rows in set (0.00 sec)

mysql>
```