

The image displays a development environment for a Spring Boot application, showing the Postman API client, the Eclipse IDE, and a MySQL command-line client.

### Postman API Client

The Postman interface shows a POST request to `localhost:8084/register/`. The request body is a JSON object:

```
1 {
2   "name": "cdg",
3   "password": "$2y$12$ZyUs8HJQ8K9zLtnuTRP3RLVEI6P5/vbdESpTh9WdCnS0Rv.",
4   "role": "ROLE_USER"
5 }
```

The response is a JSON object:

```
1 {
2   "id": 15,
3   "name": "cdg",
4   "password": "$2y$12$ZyUs8HJQ8K9zLtnuTRP3RLVEI6P5/vbdESpTh9WdCnS0Rv.",
5   "role": "ROLE_USER"
6 }
```

### Eclipse IDE

The Eclipse IDE shows the project structure of `OnlineQuizPortal`. The `RegisterController.java` file is open, showing the following code:

```
1 package com.springsql;
2
3 import java.util.List;
4
5 @RestController
6 @RequestMapping("/register")
7 public class RegisterController {
8
9     @Autowired
10    private RegisterService service;
11 }
```

### MySQL Command-Line Client

The MySQL command-line client shows the results of two queries:

```
mysql> select * from answers;
+----+-----+ question_id | pid | quiz_id |
+----+-----+-----+----+-----+
1 | optionD | 1 | 1 | 1 |
2 | optionD | 2 | 1 | 1 |
3 | optionA | 3 | 1 | 1 |
4 | optionA | 4 | 1 | 1 |
5 | optionD | 5 | 1 | 1 |
6 | optionA | 6 | 2 | 3 |
7 | optionD | 7 | 2 | 3 |
8 | optionA | 8 | 2 | 3 |
9 | optionB | 9 | 2 | 3 |
10 | optionB | 10 | 2 | 3 |
11 | optionB | 11 | 3 | 5 |
12 | optionD | 12 | 3 | 5 |
13 | optionD | 13 | 3 | 5 |
14 | optionC | 14 | 3 | 5 |
15 | optionA | 15 | 3 | 5 |
+----+-----+-----+----+-----+
15 rows in set (0.00 sec)

mysql> select * from questions;
+----+-----+-----+----+-----+
1 | optionD | 1 | 1 | 1 |
2 | optionD | 2 | 1 | 1 |
3 | optionA | 3 | 1 | 1 |
4 | optionA | 4 | 1 | 1 |
5 | optionD | 5 | 1 | 1 |
6 | optionA | 6 | 2 | 3 |
7 | optionD | 7 | 2 | 3 |
8 | optionA | 8 | 2 | 3 |
9 | optionB | 9 | 2 | 3 |
10 | optionB | 10 | 2 | 3 |
11 | optionB | 11 | 3 | 5 |
12 | optionD | 12 | 3 | 5 |
13 | optionD | 13 | 3 | 5 |
14 | optionC | 14 | 3 | 5 |
15 | optionA | 15 | 3 | 5 |
+----+-----+-----+----+-----+
15 rows in set (0.00 sec)
```









