

Front end:

```
<!DOCTYPE html>
<html>
<head>
    <title>Login Form</title>
</head>
<body align=center>
    <h1>Login Form</h1>
    <form method="post" action="validation1.php">
        <label for="email_or_username">Email/Username:</label>
        <input type="text" id="email_or_username" name="email_or_username"
required>
        <br>
        <label for="password">Password:</label>
        <input type="password" id="password" name="password" required>
        <br>
        <input type="submit" value="submit">
    </form>
</body>
</html>
```

.PHP:

```
<?php
$email_or_username = $_POST['email_or_username'];
$password = $_POST['password'];

$conn = mysqli_connect("localhost", "root", "", "mydb");

if (!$conn) {
    die("Connection failed: " . mysqli_connect_error());
}

$sql = "SELECT * FROM users WHERE (email='$email_or_username' OR
username='$email_or_username') AND password='$password'";
$result = mysqli_query($conn, $sql);

if (!$result) {
    die("Query failed: " . mysqli_error($conn));
}

$rowcount = mysqli_num_rows($result);
```

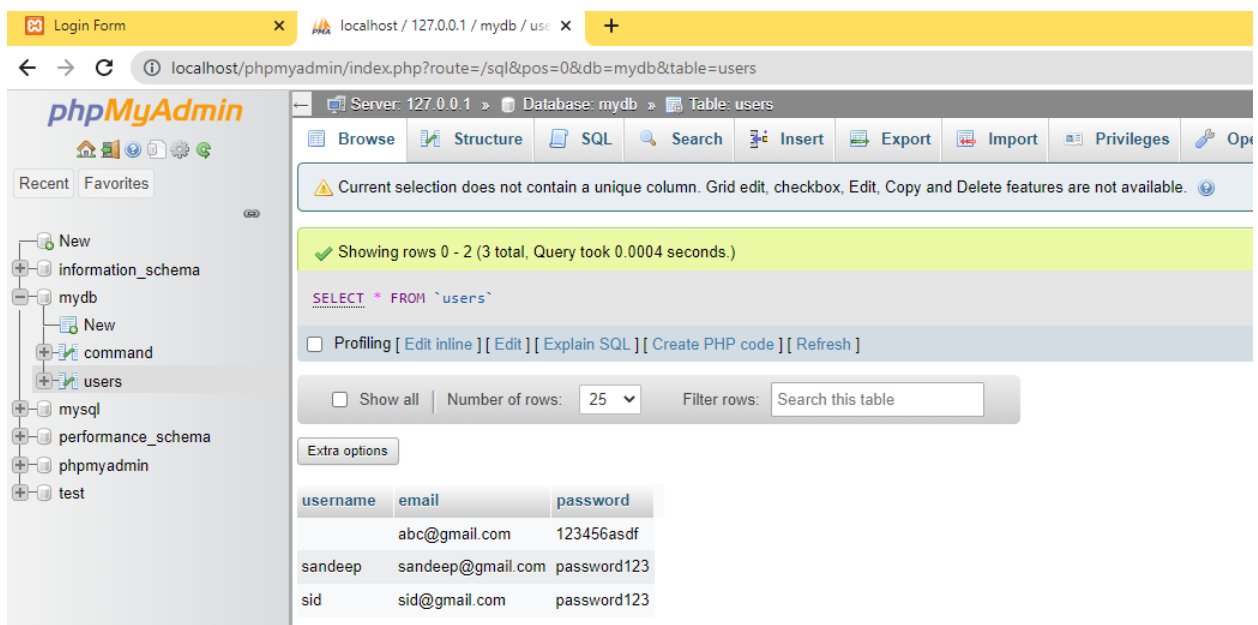
```

if ($rowcount > 0) {
    $row = mysqli_fetch_assoc($result);
    if(!empty($row['email'])) {
        $email = $row['email'];
        echo "Login successful $email_or_username";
    } else {
        $username = $row['username'];
        echo "Login successful $username";
    }
} else {
    echo "Invalid email or password";
}

mysqli_close($conn);
?>

```

Database:



The screenshot shows the phpMyAdmin web interface. The left sidebar displays the database structure, including 'information_schema', 'mydb', 'mysql', 'performance_schema', 'phpmyadmin', and 'test'. The 'mydb' database is selected, and the 'users' table is highlighted. The main panel shows the 'users' table with the following data:

username	email	password
	abc@gmail.com	123456asdf
sandeep	sandeep@gmail.com	password123
sid	sid@gmail.com	password123

The interface also shows a SQL query editor with the query `SELECT * FROM `users`` and a status bar indicating 'Showing rows 0 - 2 (3 total, Query took 0.0004 seconds.)'.

Output:

