`GetRandomQuizSQL` method retrieves a random question ID from the `quiz\_questions` table in the PostgreSQL database and returns it as a JSON response.

Here's how it works:

1. It establishes a connection to the PostgreSQL database using the provided connection string and opens the connection.

2. It creates a `NpgsqlCommand` object with the SQL statement `"SELECT question\_id FROM quiz\_questions WHERE NOT duplicate ORDER BY RANDOM() LIMIT 1;"`. This statement selects a random question ID from the `quiz\_questions` table where the `duplicate` column is not true. The `ORDER BY RANDOM()` clause ensures that the result is randomly ordered, and `LIMIT 1` limits the result to one row.

3. It executes the command and retrieves the result set using a `NpgsqlDataReader`.

4. It checks if `reader.Read()` returns `true`, indicating that a row was read from the result set.

5. If a row was read, it retrieves the value of the question ID from the first column of the row using `reader.GetInt32(0)`.

6. It creates a JSON object (`userObject`) with a property `ID` set to the retrieved question ID.

7. It serializes the `userObject` to a JSON string using `JsonConvert.SerializeObject`.

8. It returns the JSON response containing the question ID.

9. If no row was read from the result set, it returns `null`.

This method retrieves a random question ID from the database, creates a JSON object for it, and returns the question ID as a JSON response.