

## Program 11 – MySQL Functions

### Coding :

```
<?php
$host = "localhost";
$username = "root";
$password = "";
$database = "mydatabase";

// Connect to the MySQL database
$cn = mysqli_connect($host, $username, $password, $database);
if ($cn->connect_error) {
    die("Connection failed: " . $cn->connect_error);
}

// Check if the form has been submitted
if (isset($_POST['submit'])) {

    // Get the input values from the form
    $user_input_fullname = $_POST['fullname'];
    $user_input_id = $_POST['id'];

    // Use prepared statements to prevent SQL injection attacks
    $stmt = $cn->prepare("INSERT INTO test_table (fullname, id) VALUES (?, ?)");
    $stmt->bind_param("si", $user_input_fullname, $user_input_id);
    if ($stmt->execute()) {
        echo "Thank you for registering. Your registration ID is: " . $user_input_id;
    } else {
        echo "Error: " . $stmt->error;
    }
    $stmt->close();
}
?>

<html>
<body>
    <h1>Registration</h1>
    <form action="" method="post">
        Your full name:<br>
        <input type="text" name="fullname"><br>
        Your ID:<br>
        <input type="text" name="id"><br>
        <input type="submit" name="submit" value="Register">
    </form>
</body>
</html>
```