```php
<?php
// Establish connection to your database
$servername = "localhost";
$username = "your_username";
$password = "your_password";
$dbname = "your_database";

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Retrieve form data
$firstname = $_POST['firstname'];
$lastname = $_POST['lastname'];
$username = $_POST['username'];
$password = $_POST['password'];

// Hash the password for security
$hashed_password = password_hash($password, PASSWORD_DEFAULT);

// Insert user details into database
$sql = "INSERT INTO users (firstname, lastname, username, password)
VALUES ('$firstname', '$lastname', '$username', '$hashed_password')";

if ($conn->query($sql) === TRUE) {
    echo "Registration successful!";
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
}

$conn->close();
?>
```