

```
// Assuming you have a function to save the user data to the database
function registerUser(userData, callback) {
  // Implement the database interaction to save the user data based on your backend setup
  // For this example, we'll simulate a user registration
  setTimeout(() => {
    // Save the user data to the database here
    console.log("User registered successfully!");
    callback();
  }, 1000); // Simulating a 1-second delay for database interaction
}

// Usage
const newUser = {
  username: "john_doe",
  email: "john@example.com",
  password: "password123",
};

registerUser(newUser, () => {
  console.log("User registration completed.");
});
```