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function loginUser(username, password, callback) {  
  // Implement the database interaction to validate user credentials based on your backend setup  
  // For this example, we'll simulate a login  
  setTimeout(() => {  
    // Check user credentials here and return the result  
    const isValidUser = true; // Assuming the credentials are valid  
    if (isValidUser) {  
      console.log("Login successful!");  
      callback(true);  
    } else {  
      console.log("Invalid credentials. Login failed.");  
      callback(false);  
    }  
  }, 1000); // Simulating a 1-second delay for database interaction  
}  
  
// Usage  
const username = "john_doe";  
const password = "password123";  
  
loginUser(username, password, (isLoggedIn) => {  
  if (isLoggedIn) {  
    console.log("User is logged in.");  
  } else {  
    console.log("Login failed. Please check your credentials.");  
  }  
});
```