

RxManager

User's Manual

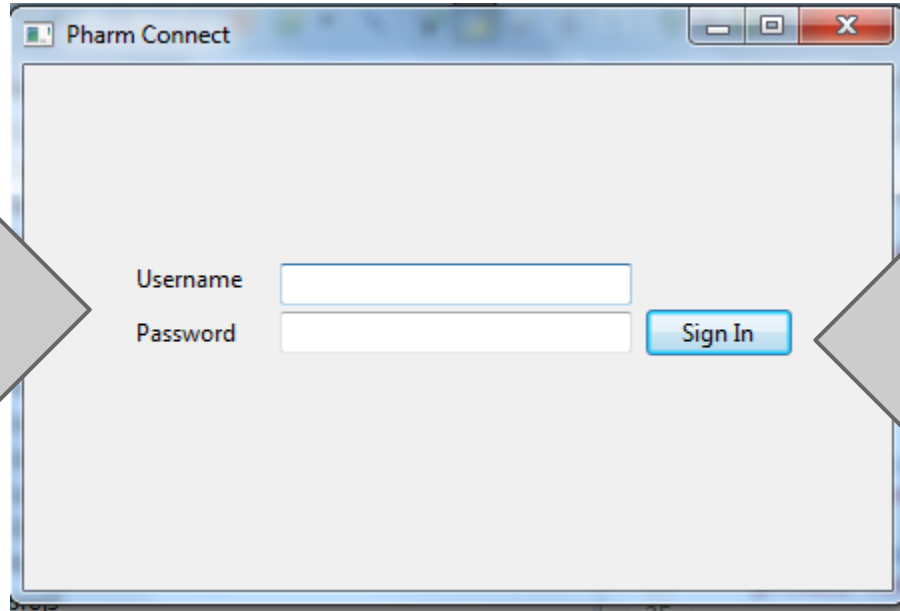
First Steps:

- 1. Extract Java files into Eclipse java Project**
- 2. Add included jar file (jdbc driver) to build path**
- 3. Run main() in Controller.java**

Connecting Page

testing username: **jsmith**
testing password: **smith12383**

Enter the username and password of the user. Depending on the account the user will be login into the software from the doctor side or the pharmacist side

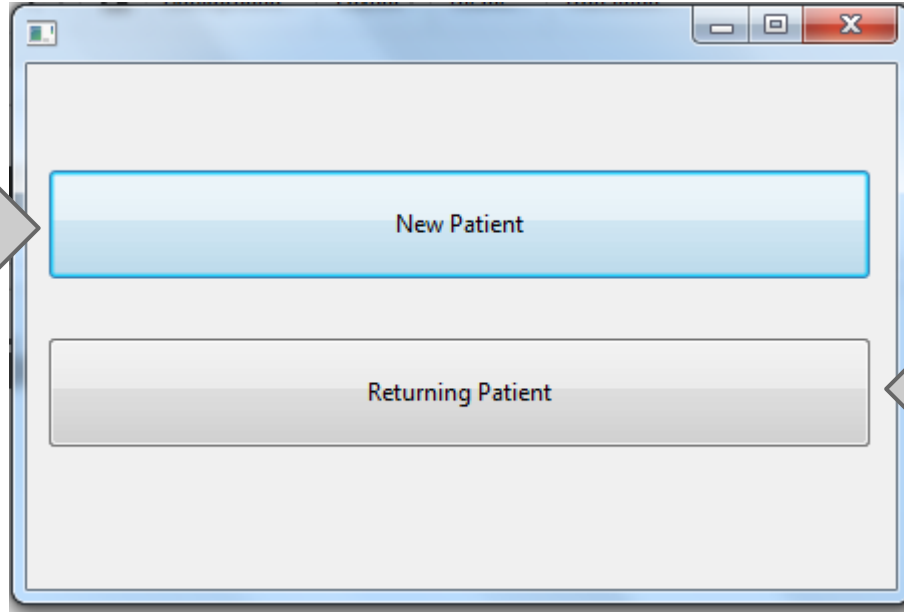


A screenshot of a web application window titled "Pharm Connect". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. The main content area is light gray and contains a login form. The form has two labels, "Username" and "Password", each followed by a white text input field with a blue border. To the right of the "Password" field is a blue button with the text "Sign In" in white. The window is centered on the screen.

Sign In button : log you in after enter your username and password and checking the input with the database data.

Main page

New Patient button : open the window to add a new patient to the database



Returning Patient button : open the window to search an existing patient into the database.

Add New Patient

User can add a new patient by filling up the form : firstname, lastname, date of birth, phone number, address, city, state, medical ID and finally zip code

The screenshot shows a standard Windows-style application window titled "New Patient Info". It contains several text input fields and a date picker. The fields are arranged as follows: "Name:" with two adjacent text boxes; "Date of Birth:" with a date picker showing "4/23/2015"; "Phone:" with a text box; "Address:" with a text box; "City:" and "State:" with separate text boxes; "Medical ID #:" with a text box; and "Zip:" with a text box. At the bottom right of the form area are two buttons labeled "Cancel" and "Enter". The window has a title bar with minimize, maximize, and close buttons.

Confirm and add the new patient to the database and return to the main menu

Cancel the new adding patient and return to the main page

Search Returning Patient

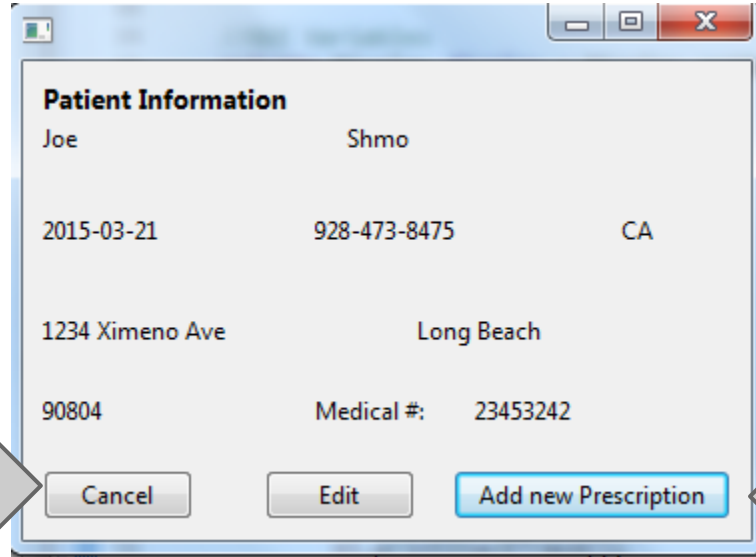
User can search by either first name, last name, or patient ID # (search is dynamic)

The image shows a software dialog box titled "Returning Patient Search". It has a standard Windows-style title bar with minimize, maximize, and close buttons. The main area contains two input fields: "Name:" followed by two adjacent text boxes, and "Patient ID #:" followed by a single text box. Below these fields is a large, empty rectangular area intended for displaying search results. At the bottom right of the dialog are two buttons: "Cancel" and "Confirm".

Patient records, if found, will be displayed as a list here.

After selecting a patient, user click "Confirm" to view detailed record. Clicking "Cancel" allows user to go back to PatientConnect dialog.

Patient Record Viewer



A screenshot of a software window titled "Patient Record Viewer". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. The main content area is titled "Patient Information" and displays the following data:

Joe		Shmo	
2015-03-21	928-473-8475	CA	
1234 Ximeno Ave		Long Beach	
90804	Medical #:	23453242	

At the bottom of the window are three buttons: "Cancel", "Edit", and "Add new Prescription". The "Add new Prescription" button is highlighted with a blue border.

Go back to Returning Patient Search

Add new prescriptions

Edit patient
personal
information

Add new prescription

The screenshot shows a standard Windows-style dialog box titled "Add New Medication". It contains several input fields: "Drug Name:", "Dosage:", "Frequency:", "Num of Refills:", "Max Refills:", "Quantity:", "Route of Administration:", "Pharmacy:", and "Notes:". The "Pharmacy:" field is populated with "Spring Pharmacy 123" and "CVS 456". At the bottom, there are "Cancel" and "Confirm" buttons. Three grey arrows with black outlines point to specific elements: one points to the "Pharmacy:" field with the text "A pharmacy must be selected"; another points to the "Cancel" button with the text "Go back to patient info dialog"; and a third points to the "Confirm" button with the text "Send Rx to database".

Add New Medication

Drug Name:

Dosage: Frequency:

Num of Refills: Max Refills: Quantity:

Route of Administration:

Pharmacy:
CVS 456

Notes:

New prescription can be added here. All of the fields are required.

A pharmacy must be selected

Go back to patient info dialog

Send Rx to database