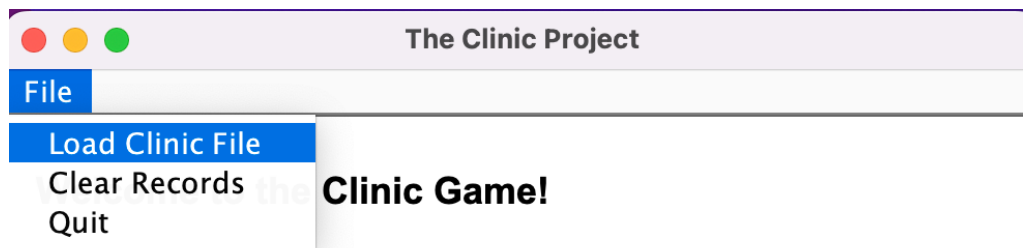


Example run 1

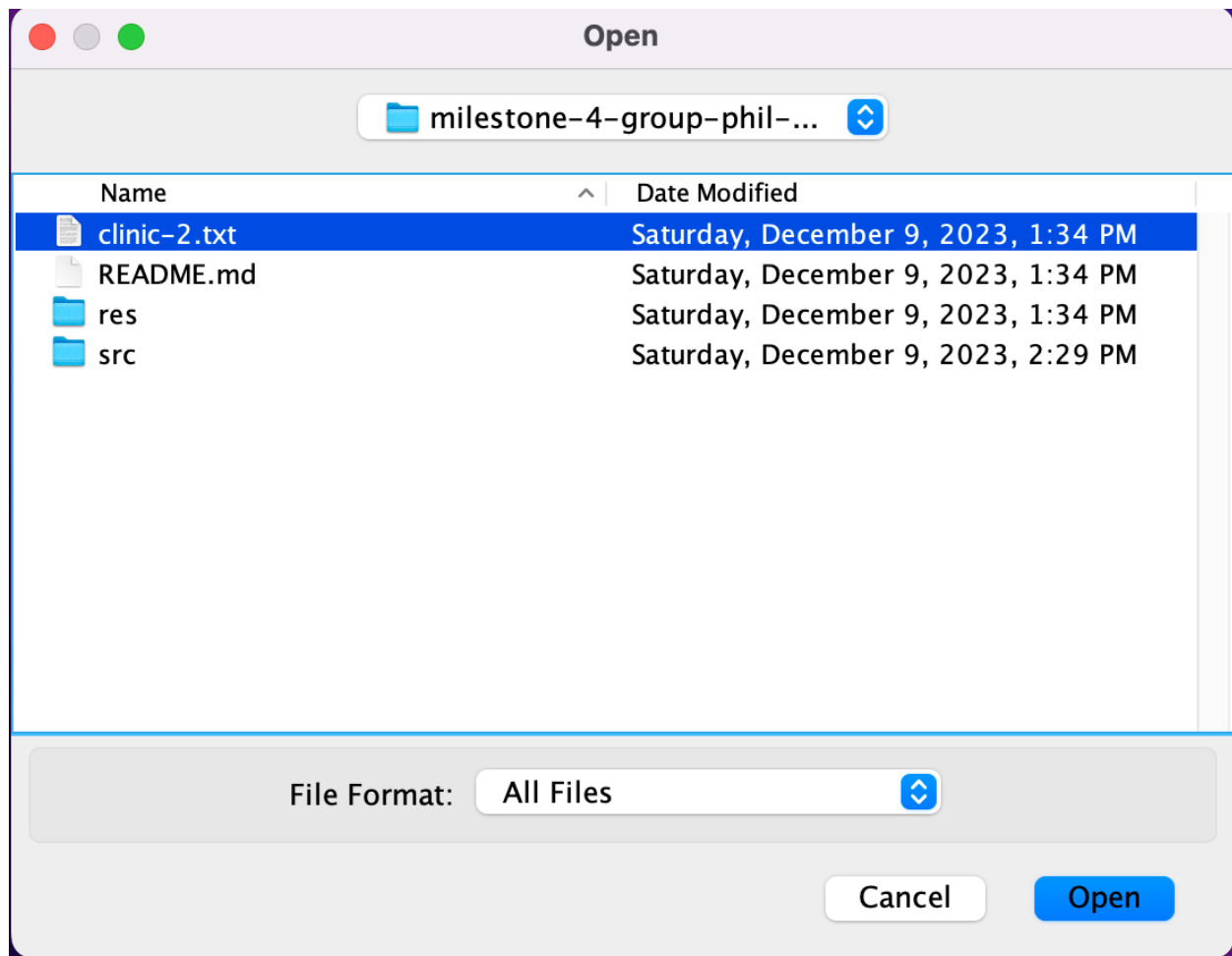
When you first run the driver class, you are greeted with this window. Within this window, you are granted the opportunity to quit the game, clear the history of the clinic, or load a clinical file. For this example run, we're going to load the clinical file, clinic-2.txt.



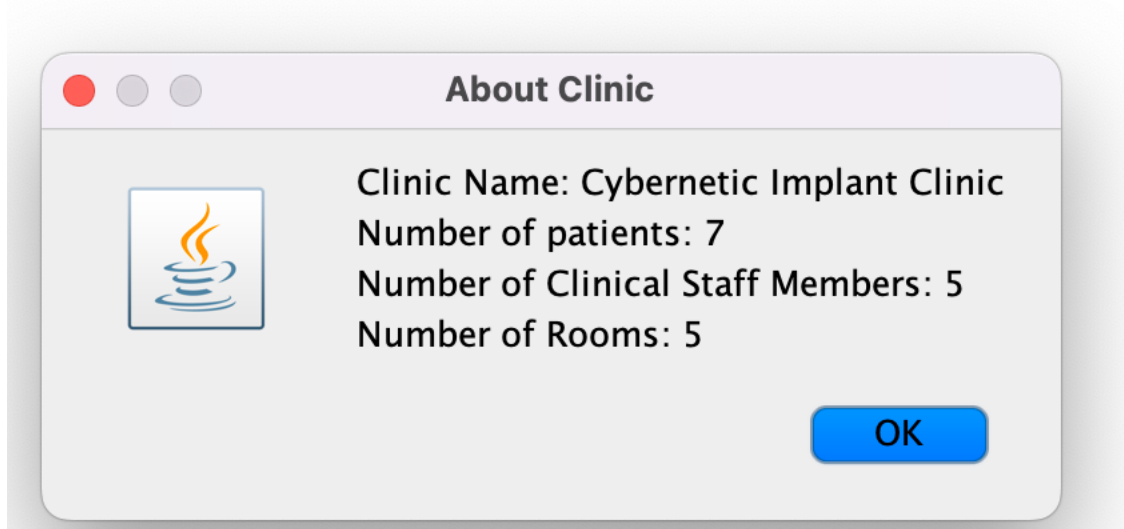
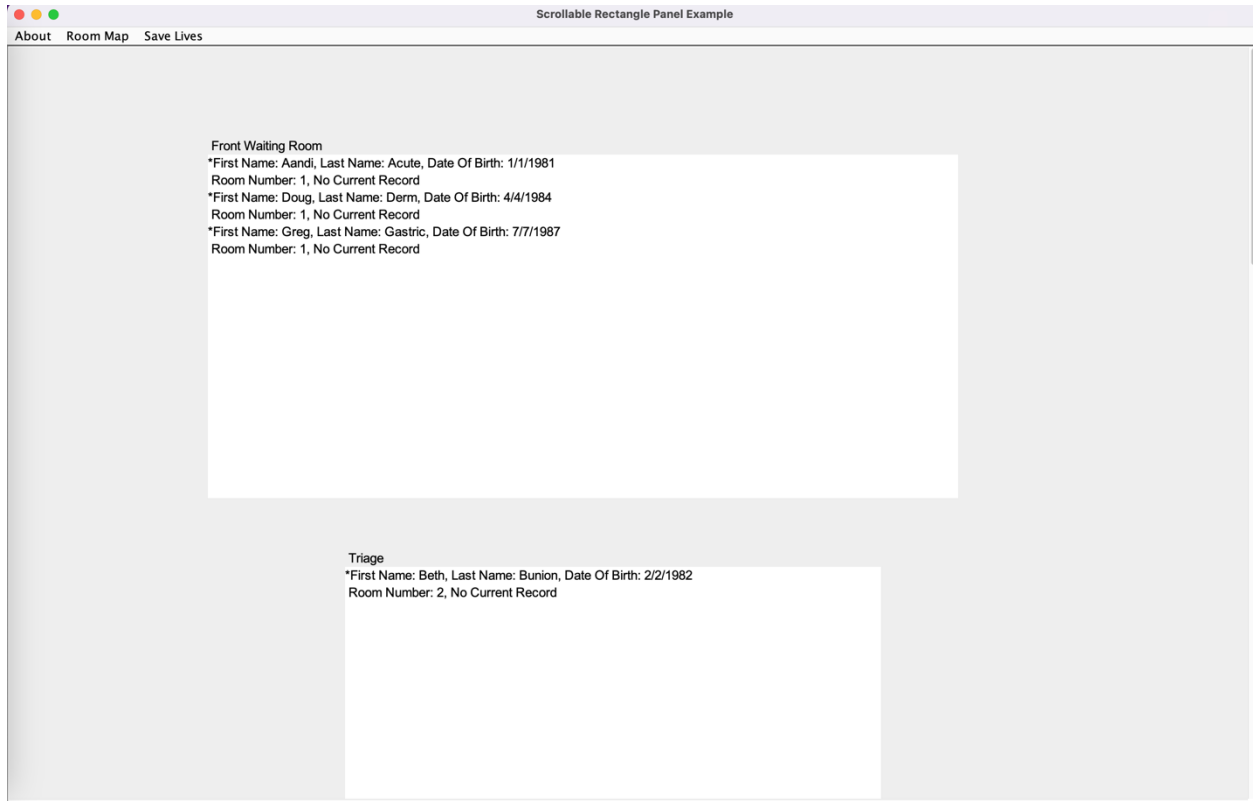
To play the game, click on Files, load the clinic files, and start playing! It's a beautiful day to save lives!

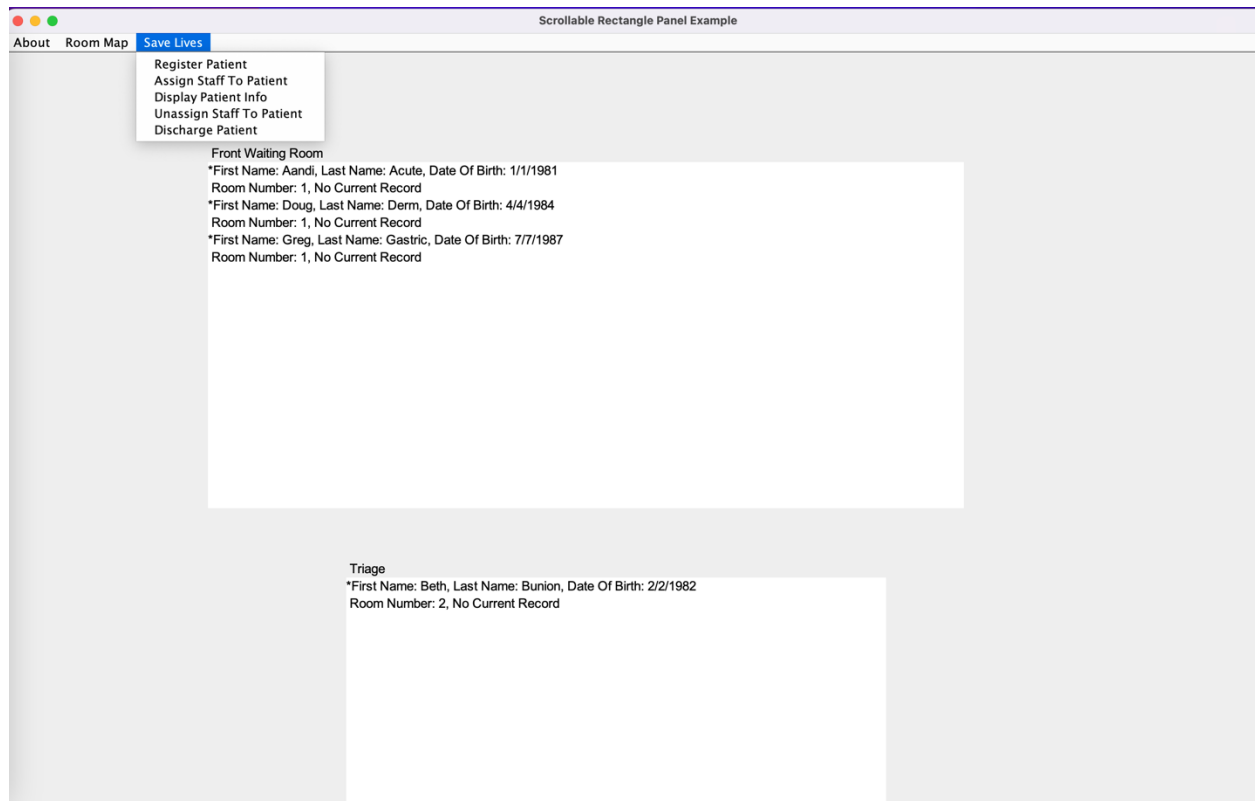
Credits:

- Phil Askander - Software Developer
- Michael Eshak - Software Developer

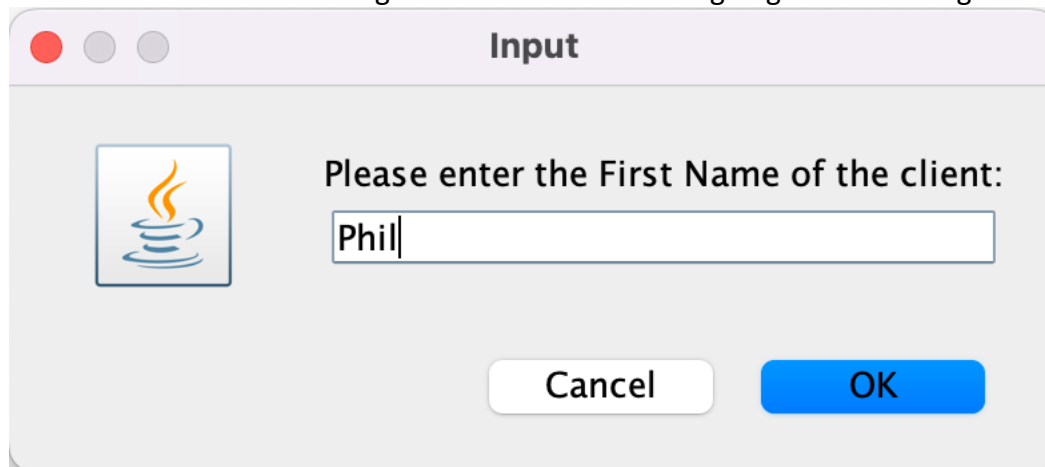


You are then greeted with a screen that has a visual representation of which patients are in what rooms, as well as a graphically accurate representation of the position of each room. You are also given a series of menu options, “About”, “Room Map”, and “Save Lives”. The “About” menu contains information about the clinic. That information includes the name of the clinic, the number of patients in the clinic, the number of active clinical staff members, and the number of rooms within the clinic. The “Room Map” option refreshes the visual representation of the map and the “Save Lives” option is where the user will be using the methods for interacting with the clinic. Within the “Save Lives” option, you get to Register a patient, Assign a clinical staff member to a patient, display the information/visit record of a patient, unassign a clinical staff member from a patient, and discharge a patient.






For this example run, we're going to register a patient, Phil Askander. Phil was born on January 6th, 2001 and he has a 40 degree celsius fever so he is going to be entering the clinic.




Input



Please enter the Last Name of the client:

Cancel OK


Input



Please enter the Date Of Birth of the Client in this format (MM/DD/YYYY):

Cancel OK


Input



What symptoms does the patient have?

Cancel OK


Input



And can you tell me what their body temperature is in Celsius?

Cancel OK

Patient Information



Patient Registered:

First Name: Phil

Last Name: Askander

Date of Birth: 01/06/2001

Symptoms: Fever

Body Temperature: 40

OK

Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981

Room Number: 1, No Current Record

*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984

Room Number: 1, No Current Record

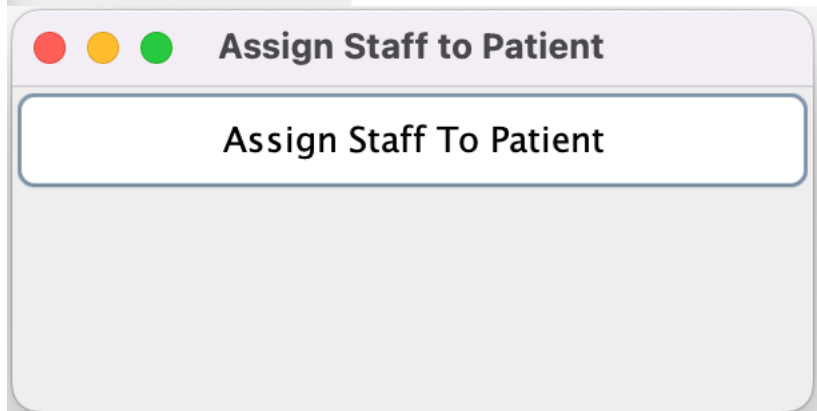
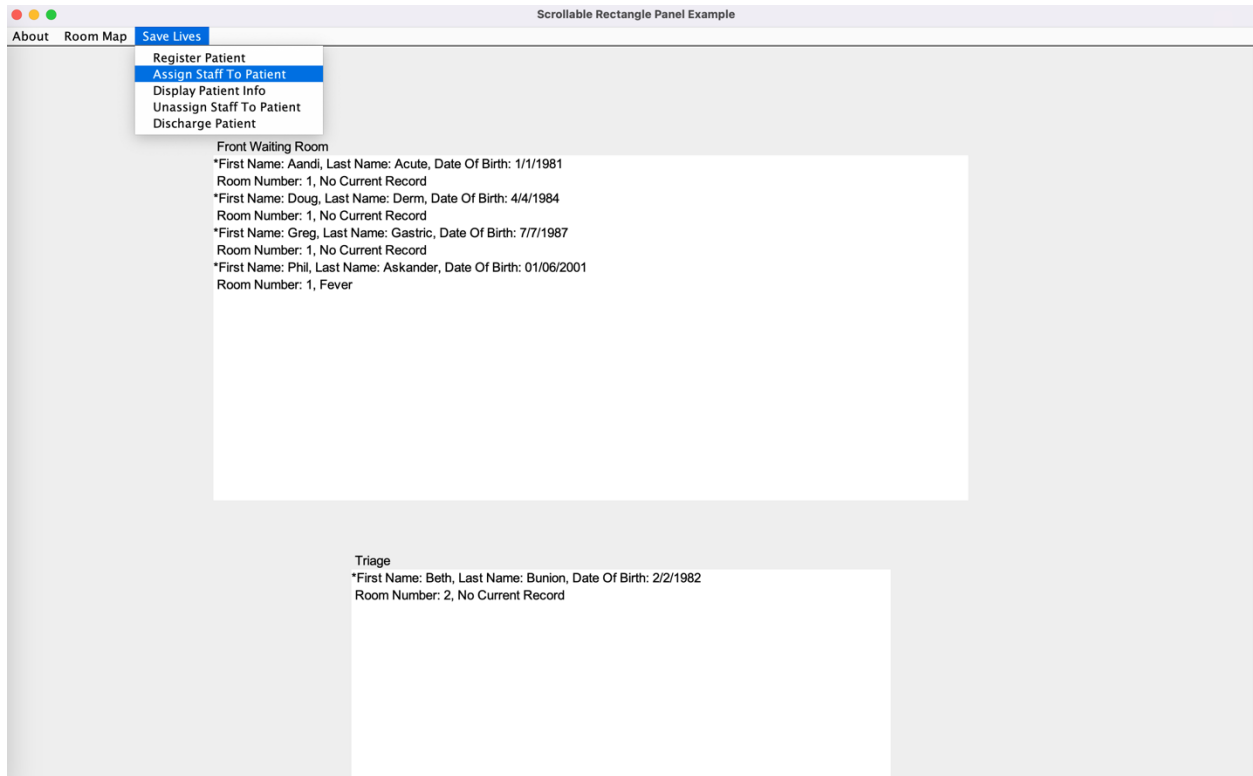
*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987

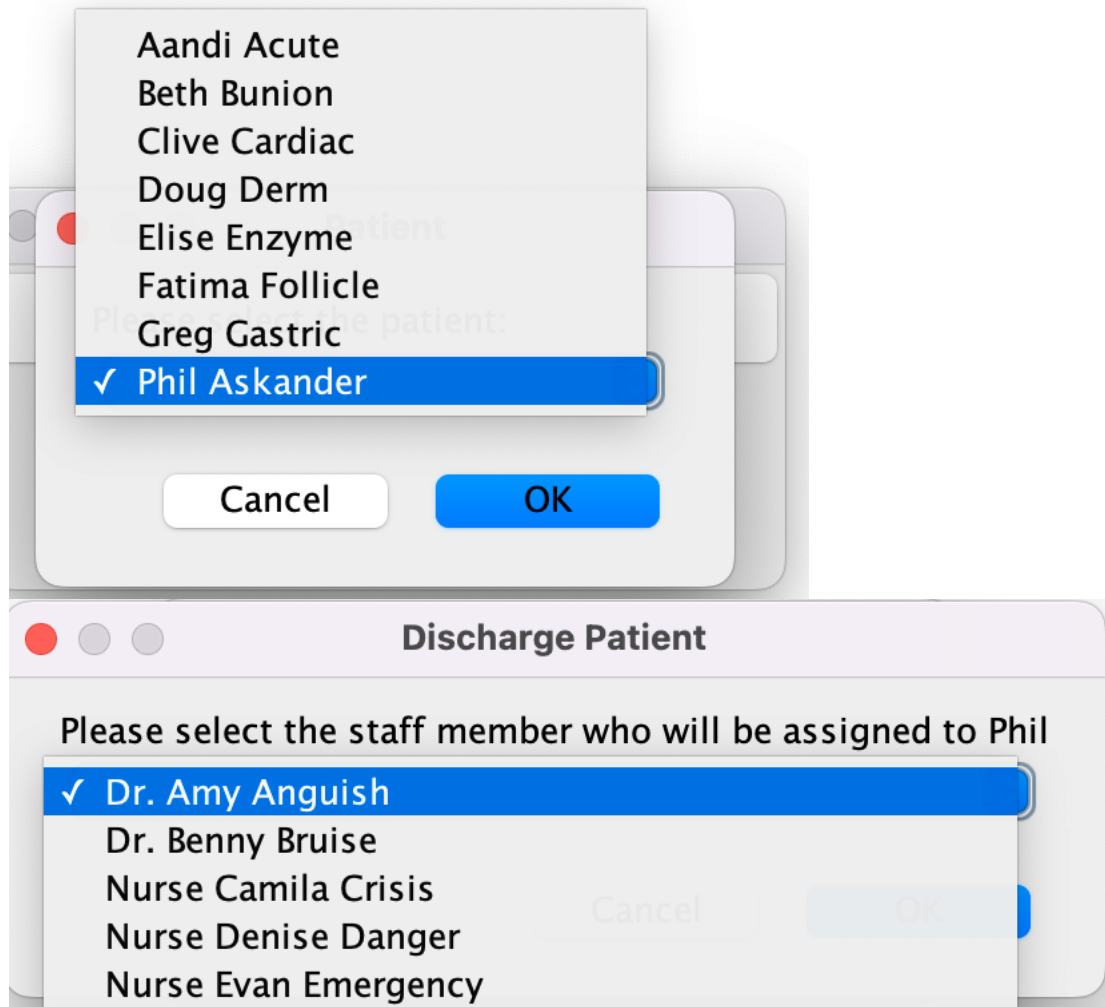
Room Number: 1, No Current Record

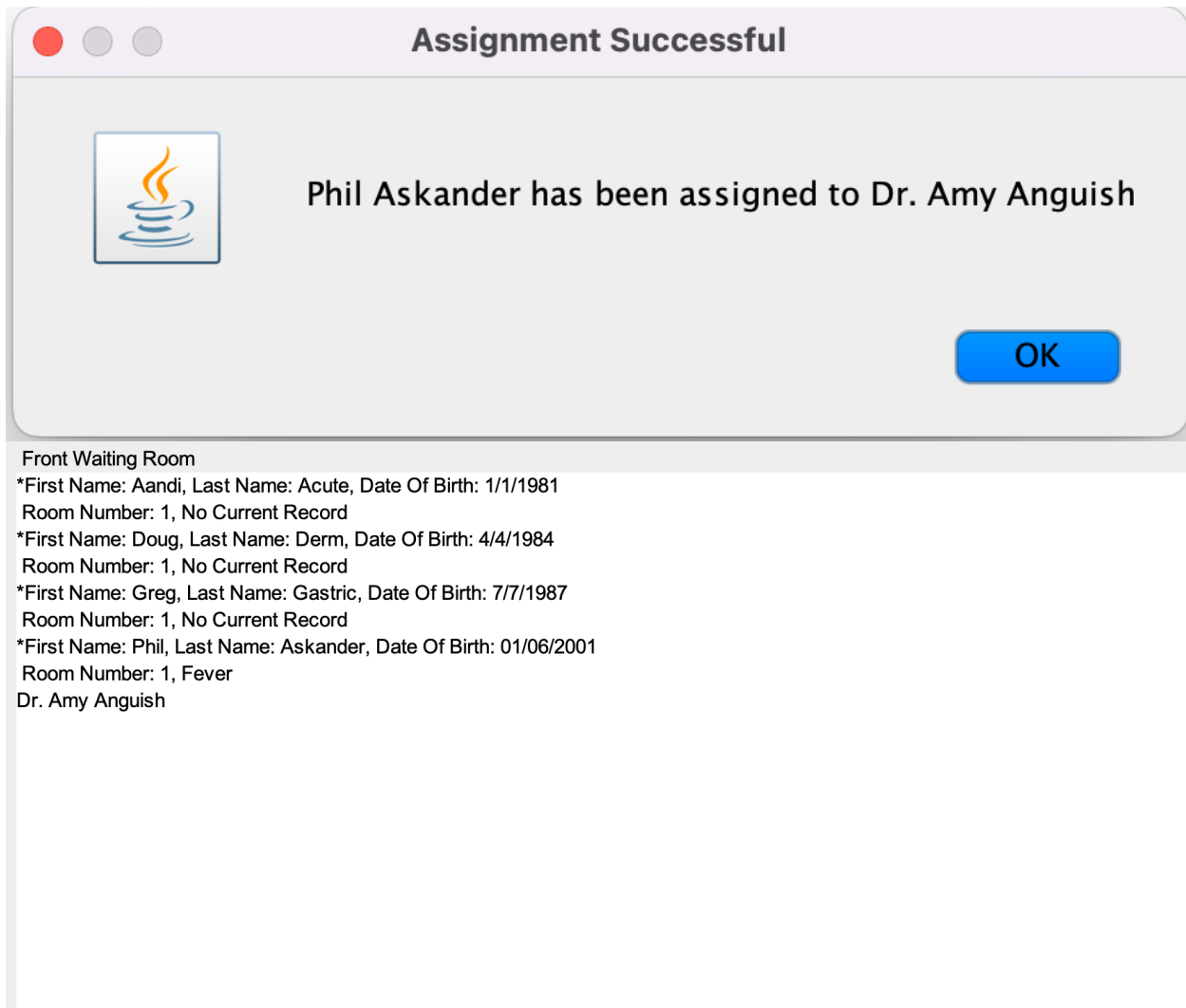
*First Name: Phil, Last Name: Askander, Date Of Birth: 01/06/2001

Room Number: 1, Fever

Now that Phil is registered into the clinic, he is going to start off in the waiting room, but we need to assign a clinical staff member to him, so we're going to assign Dr. Amy Anguish to Phil as his physician.







Now that she's been assigned to phil, we need to move Phil to the Triage, but there's a problem. Someone is already in the Triage. So we need to move Beth Bunion out of the Triage and move Phil into it so his doctor, Dr. Amy Anguish, can talk to him and inspect him.

Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981

Room Number: 1, No Current Record

*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984

Room Number: 1, No Current Record

*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987

Room Number: 1, No Current Record

*First Name: Phil, Last Name: Askander, Date Of Birth: 01/06/2001

Room Number: 1, Fever

Dr. Amy Anguish

Add Patient to Room

Adding a patient to a room

Assign to a new Room

Move Patient

Please select the patient to move:

✓ Aandi Acute

Beth Bunion

Clive Cardiac

Doug Derm

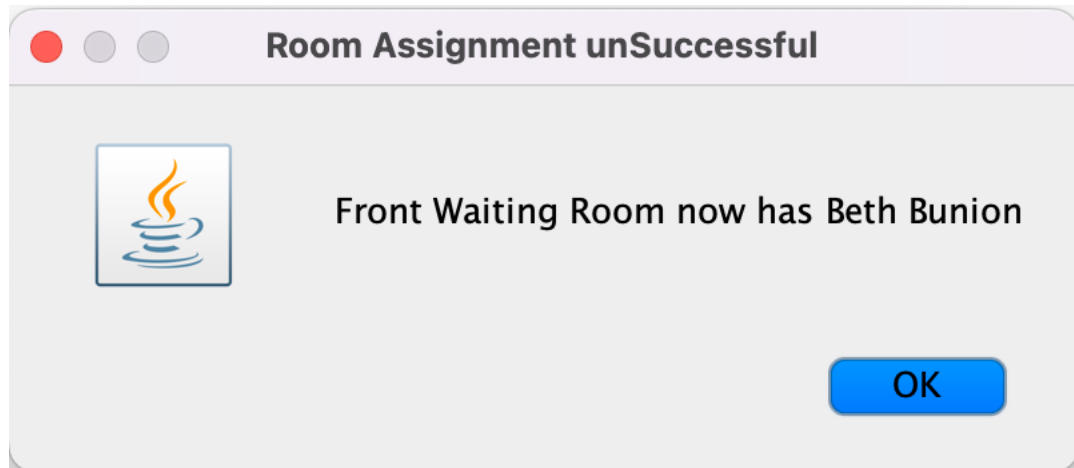
Elise Enzyme

Fatima Follicle

Greg Gastric

Phil Askander

Bunion, Date Of Birth: 2/2/1982



Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981

Room Number: 1, No Current Record

*First Name: Beth, Last Name: Bunion, Date Of Birth: 2/2/1982

Room Number: 1, No Current Record

*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984

Room Number: 1, No Current Record

*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987

Room Number: 1, No Current Record

*First Name: Phil, Last Name: Askander, Date Of Birth: 01/06/2001

Room Number: 1, Fever

Dr. Amy Anguish

Triage

Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981

Room Number: 1, No Current Record

*First Name: Beth, Last Name: Bunion, Date Of Birth: 2/2/1982

Room Number: 1, No Current Record

*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984

Room Number: 1, No Current Record

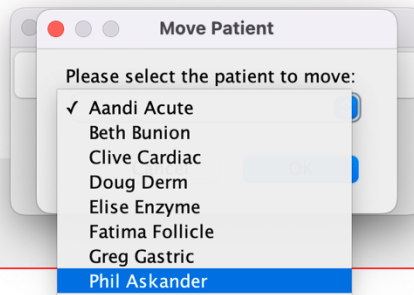
*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987

Room Number: 1, No Current Record

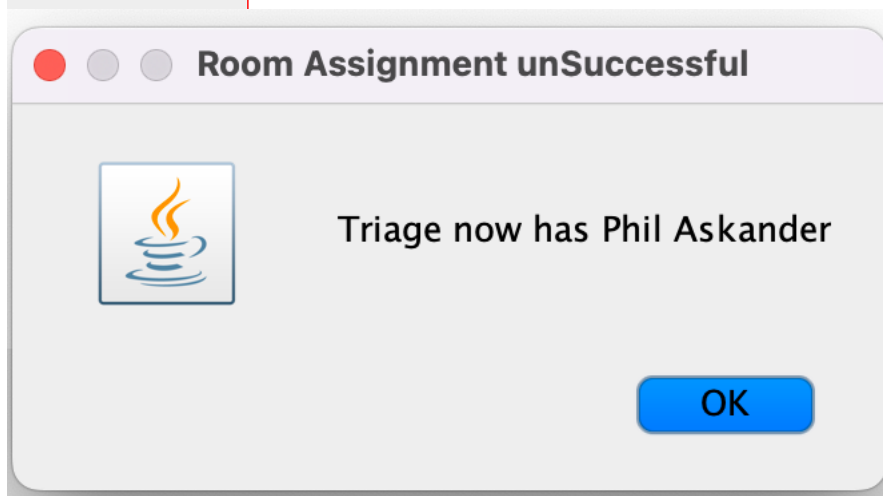
*First Name: Phil, Last Name: Askander, Date Of Birth: 01/06/2001

Room Number: 1, Fever

Dr. Amy Anguish



Triage



Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981

Room Number: 1, No Current Record

*First Name: Beth, Last Name: Bunion, Date Of Birth: 2/2/1982

Room Number: 1, No Current Record

*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984

Room Number: 1, No Current Record

*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987

Room Number: 1, No Current Record

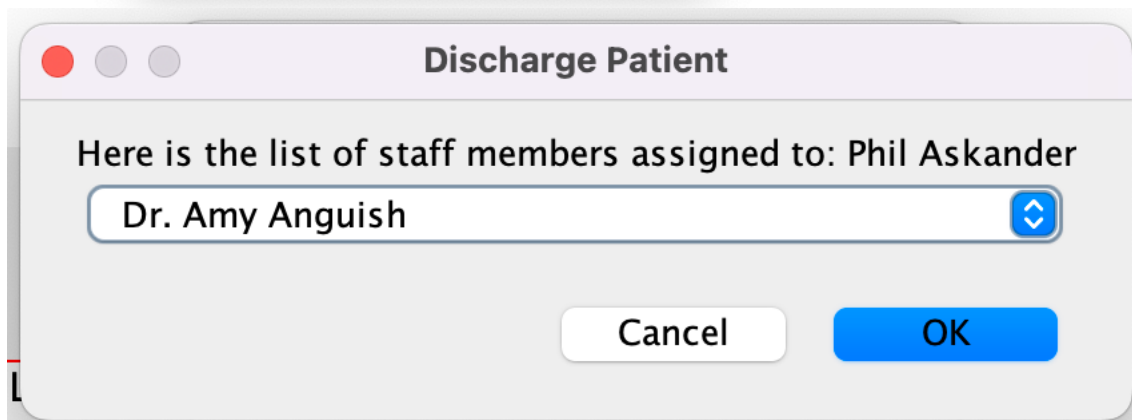
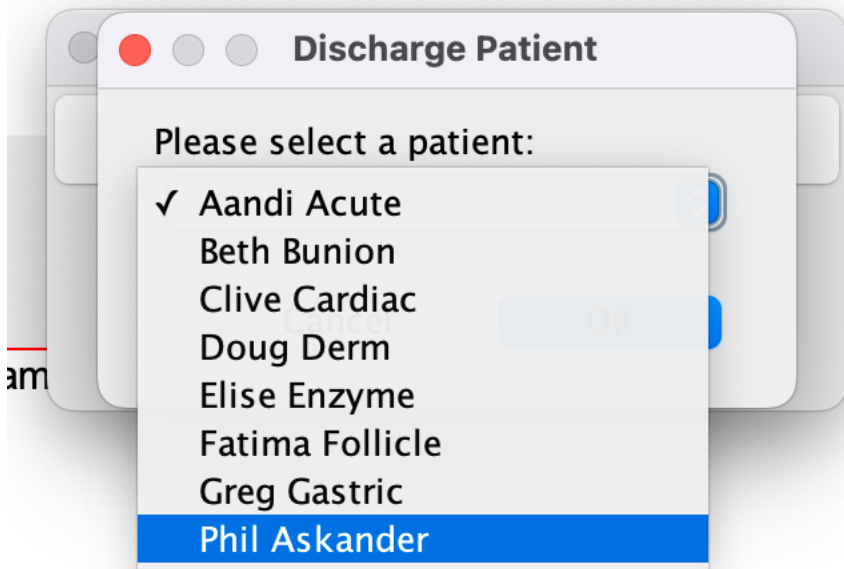
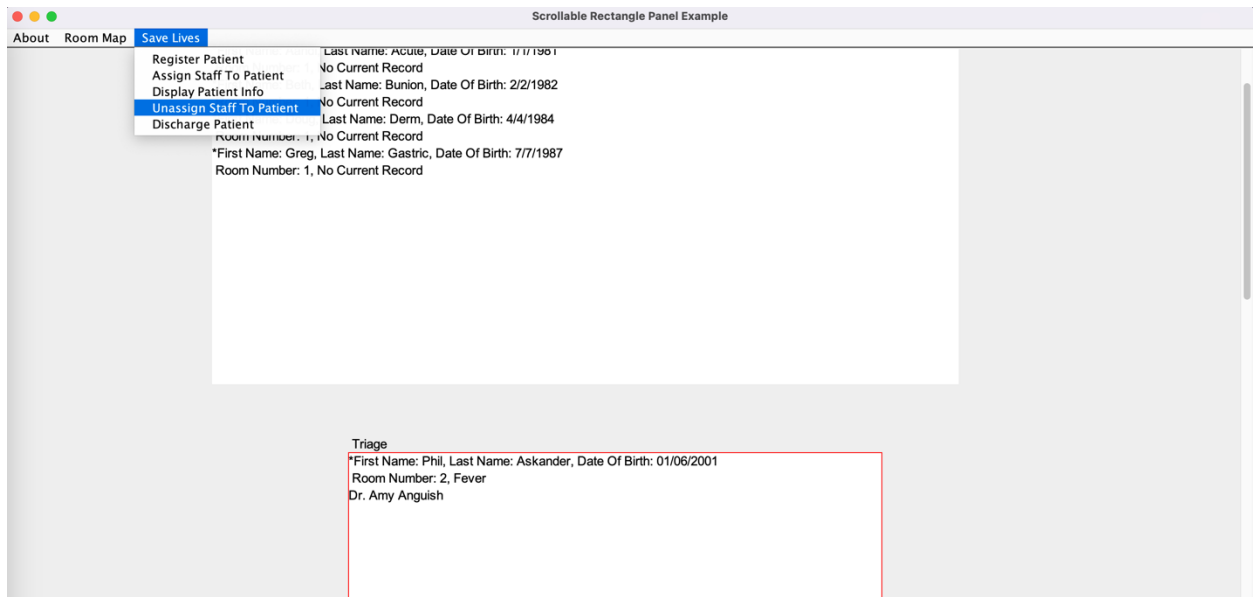
Triage

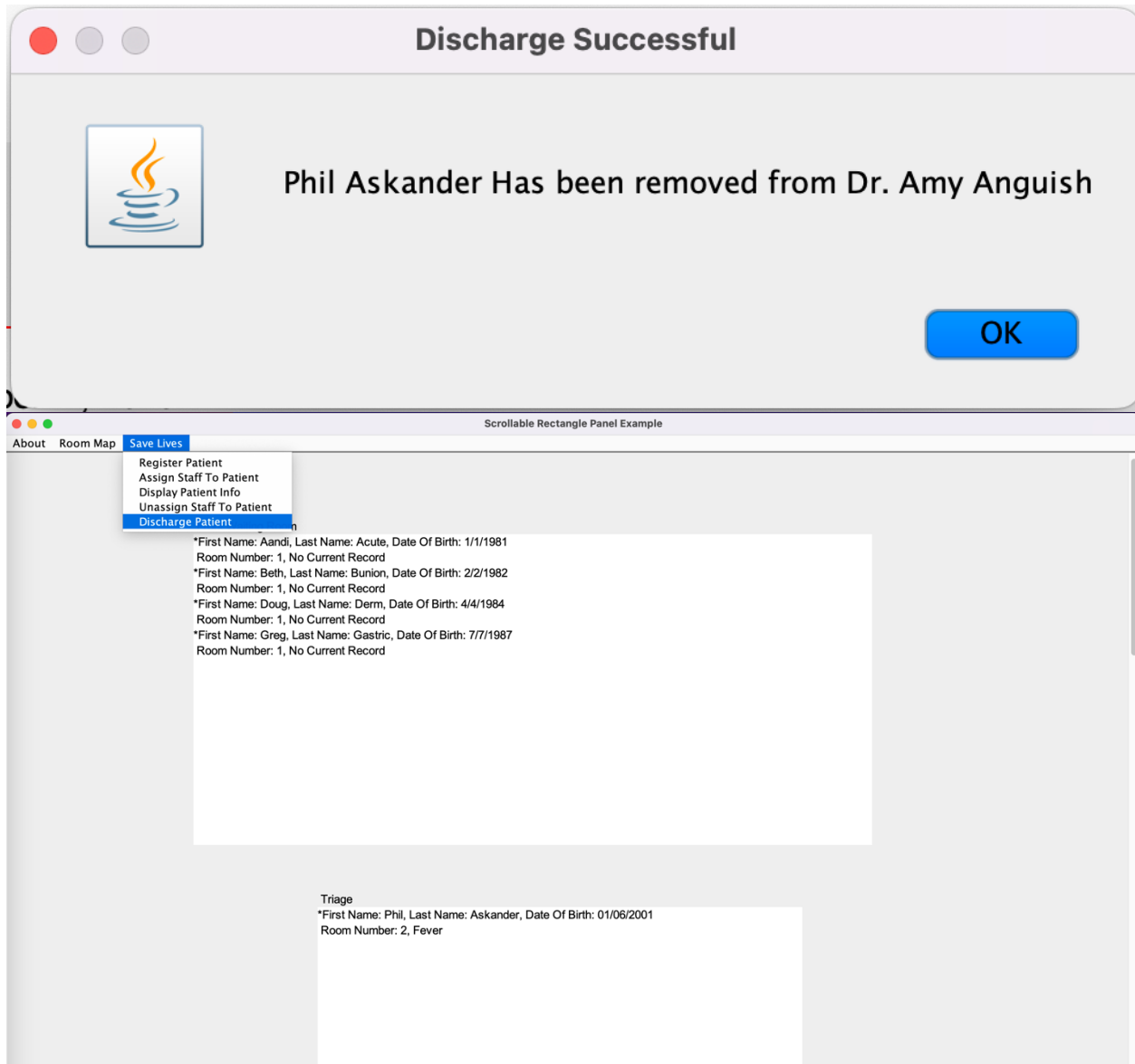
*First Name: Phil, Last Name: Askander, Date Of Birth: 01/06/2001

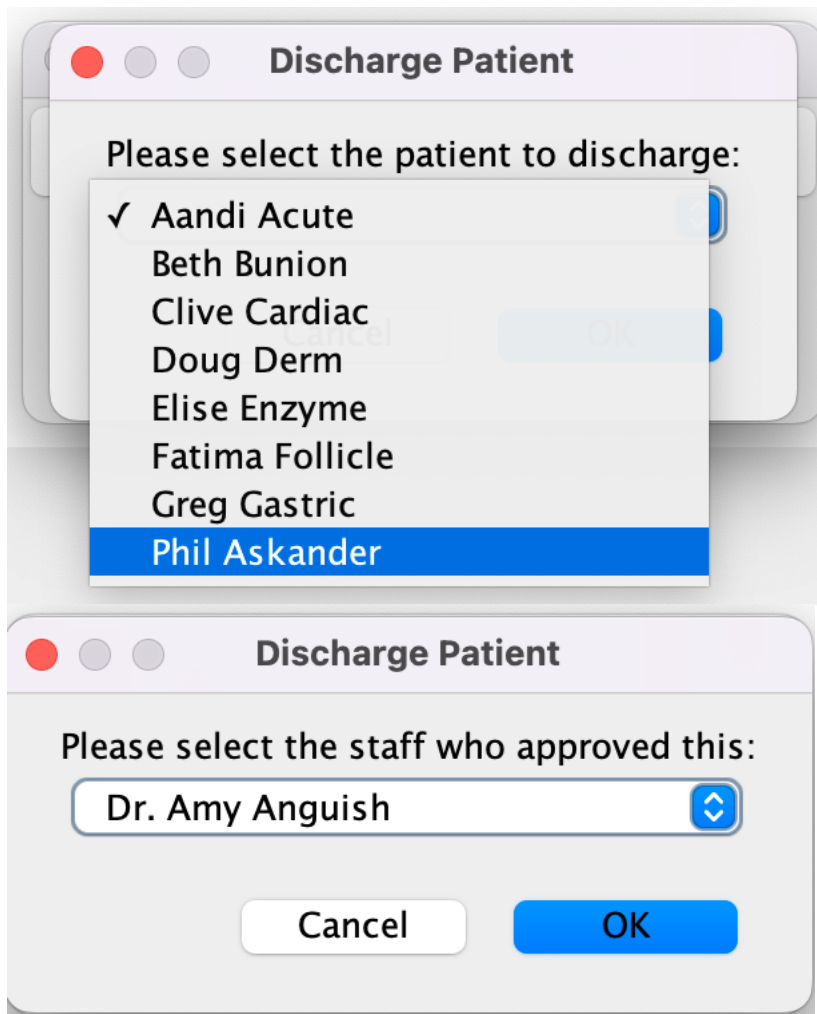
Room Number: 2, Fever

Dr. Amy Anguish


Dr. Amy Anguish has given Phil the necessary medical advice for Phil and now it's time for Phil to get discharged, so he's going to leave the clinic, but not before Dr. Amy Anguish gets unassigned from Phil.







Discharge Successful



Phil has been discharged, approved by: Dr. Amy Anguish

OK

Front Waiting Room

*First Name: Aandi, Last Name: Acute, Date Of Birth: 1/1/1981
Room Number: 1, No Current Record

*First Name: Beth, Last Name: Bunion, Date Of Birth: 2/2/1982
Room Number: 1, No Current Record


*First Name: Doug, Last Name: Derm, Date Of Birth: 4/4/1984
Room Number: 1, No Current Record

*First Name: Greg, Last Name: Gastric, Date Of Birth: 7/7/1987
Room Number: 1, No Current Record

Triage

Oh no! Phil was exposed to someone with COVID. So he has to come back into the clinic.


Input



Please enter the Last Name of the client:

Cancel OK


Input



Please enter the First Name of the client:

Cancel OK


Input



Please enter the Date Of Birth of the Client in this format (MM/DD/YYYY):

Cancel OK


Input



What symptoms does the patient have?

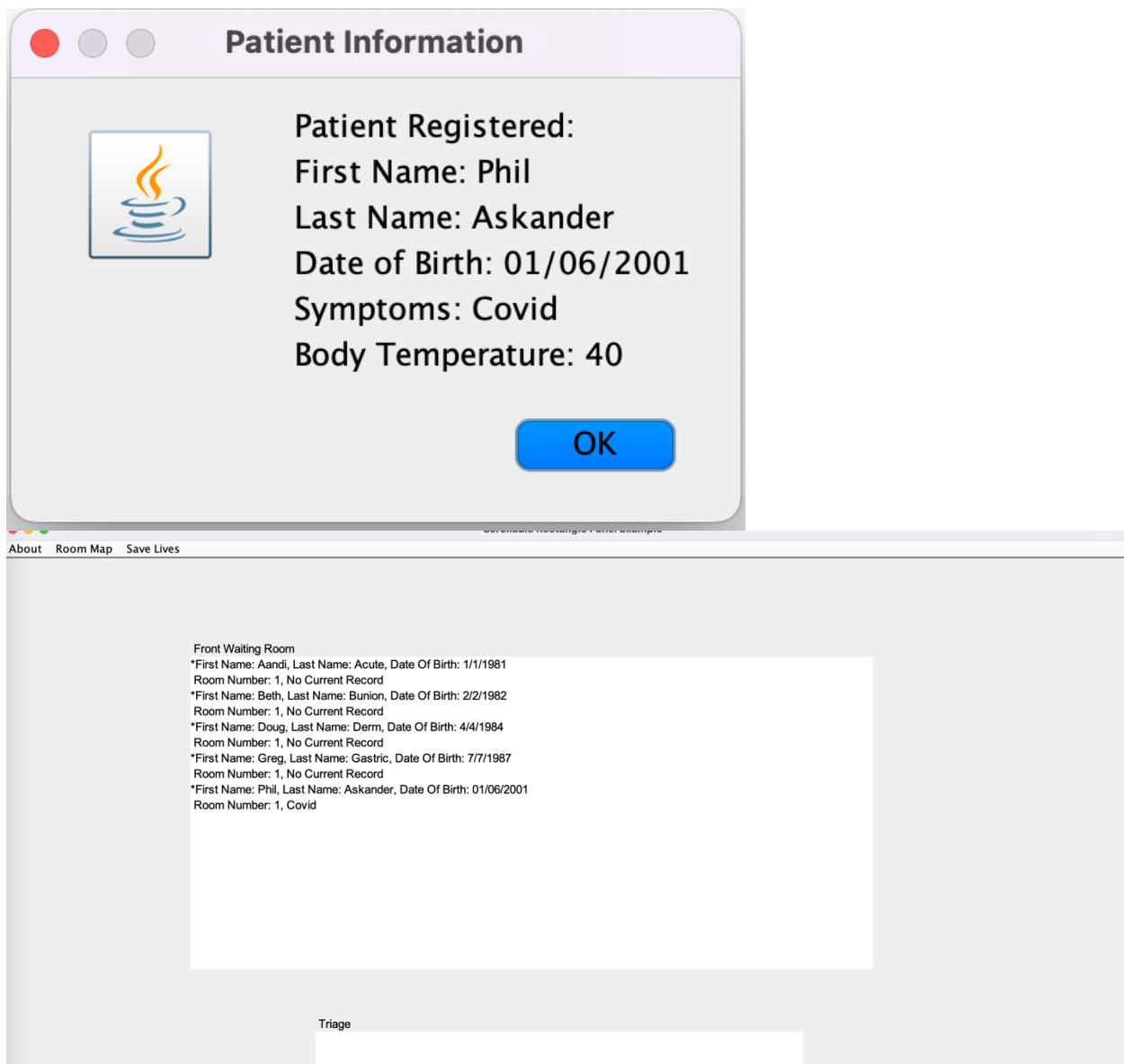
Cancel OK

Input

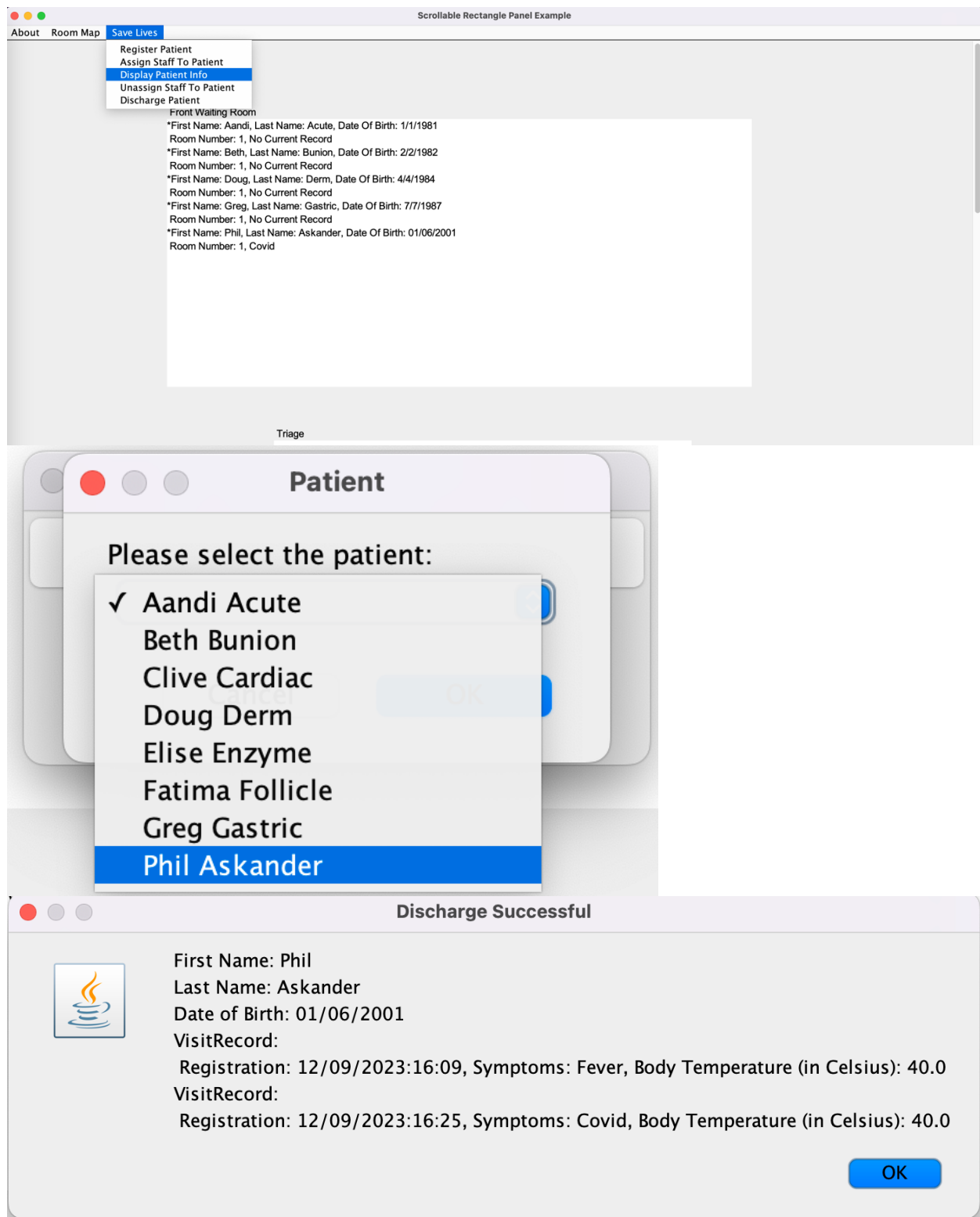


And can you tell me what their body temperature is in Celsius?

Cancel OK



I want to check Phil's visit record to see if he has had Covid previously, so we need to check his medical history to see



Dr. Amy Anguish once again gives Phil the medical advice that he needs and sends Phil home, concluding this example run.