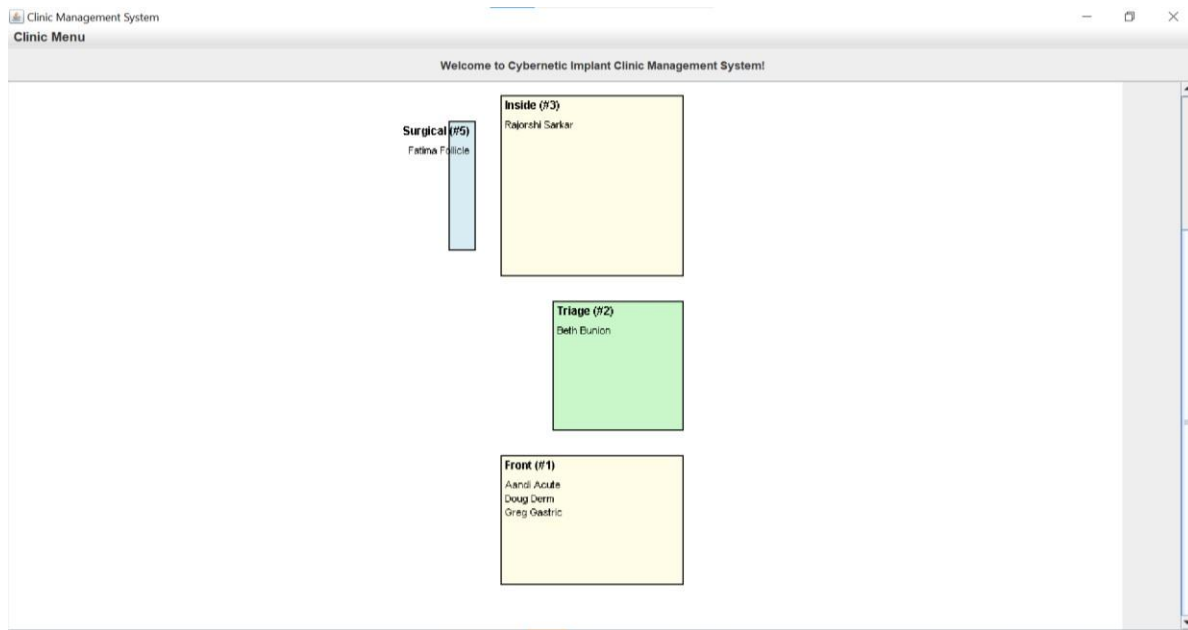
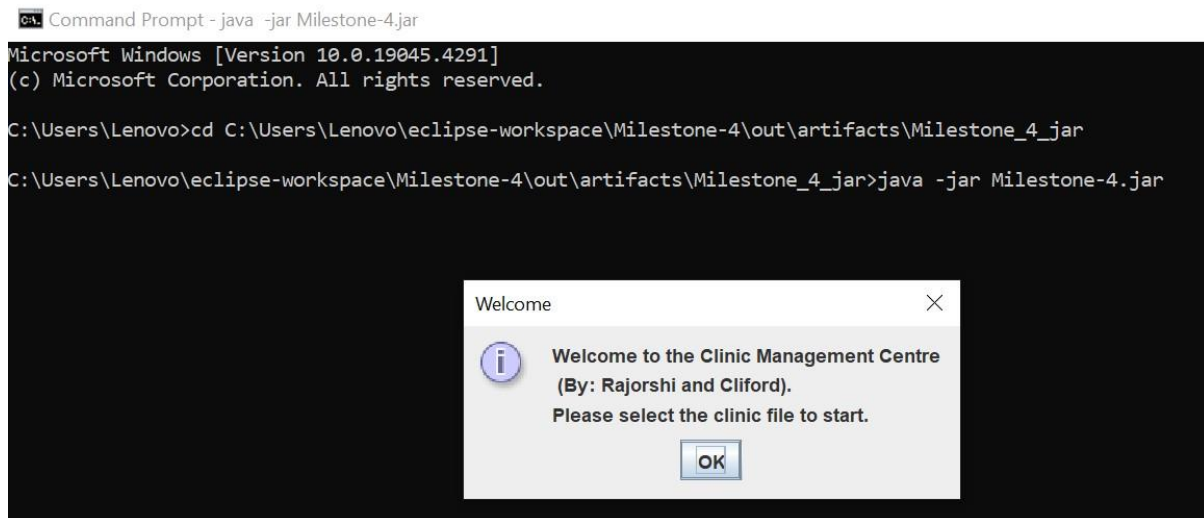


MILESTONE 4 SCREEN DESIGN

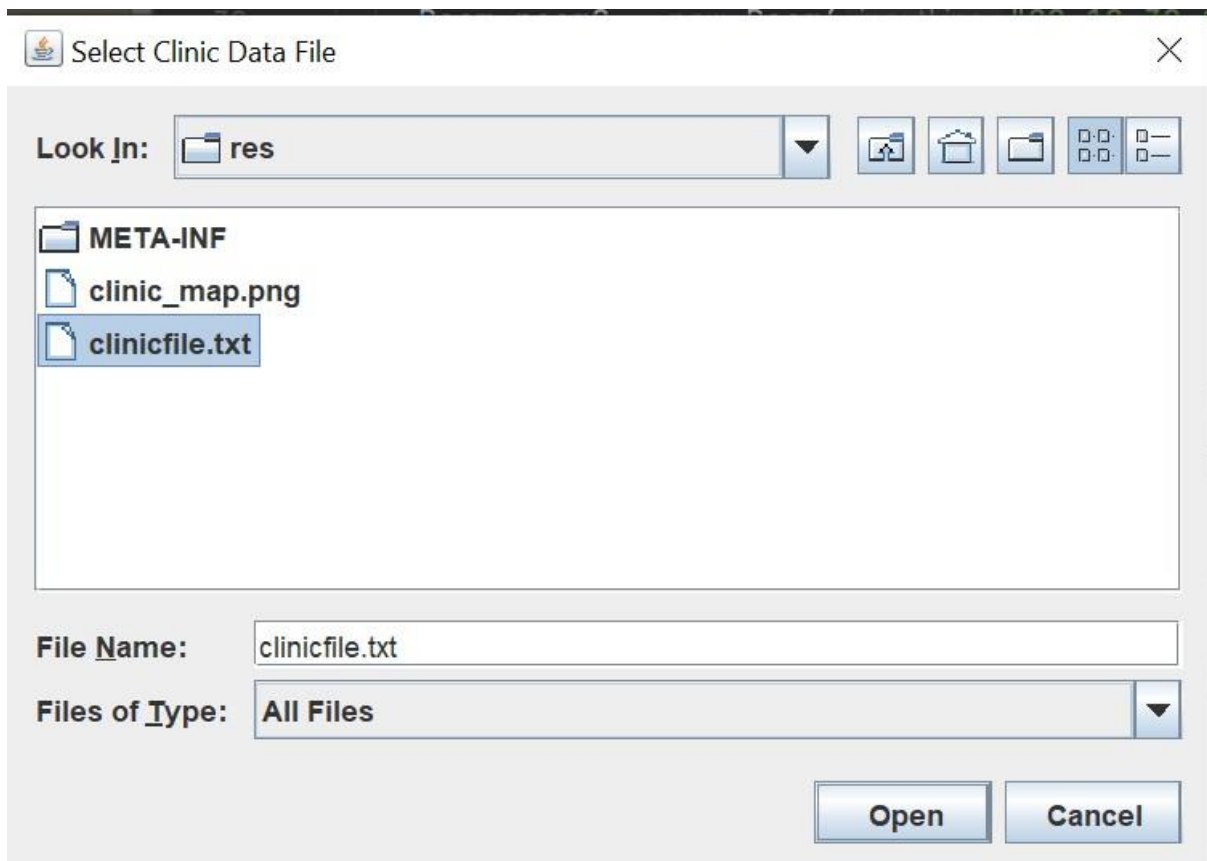


MILESTONE 4 RUN

Step 1: Run the JAR and see the welcome screen:

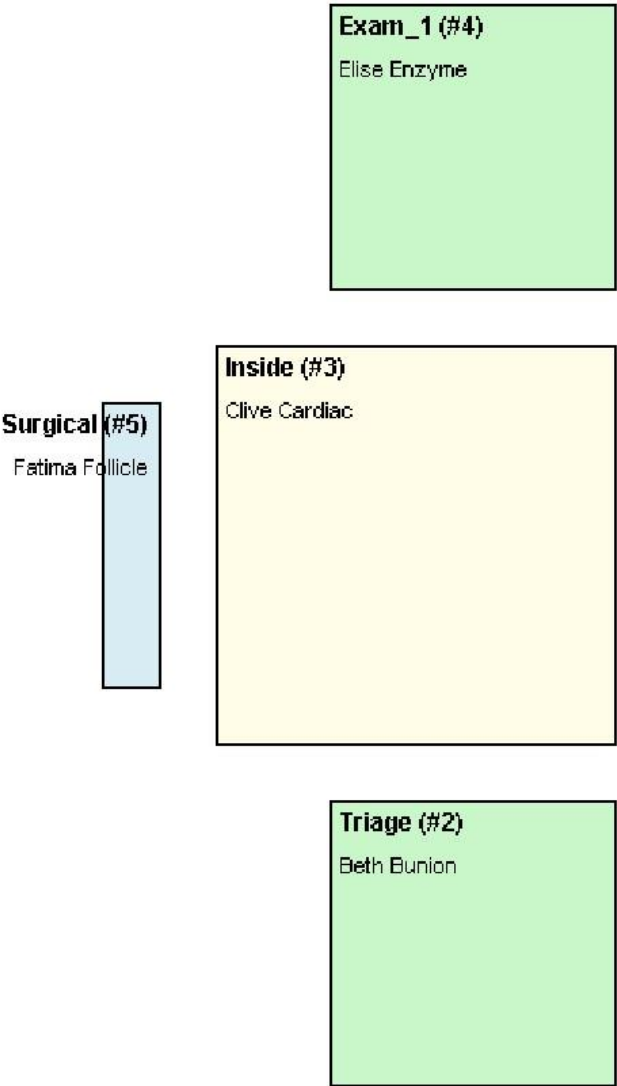


Step2: Select the clinic file to load




Step 3: See the rendered map of your Clinic with your clinic name

Welcome to Cybernetic Implant Clinic Management System!



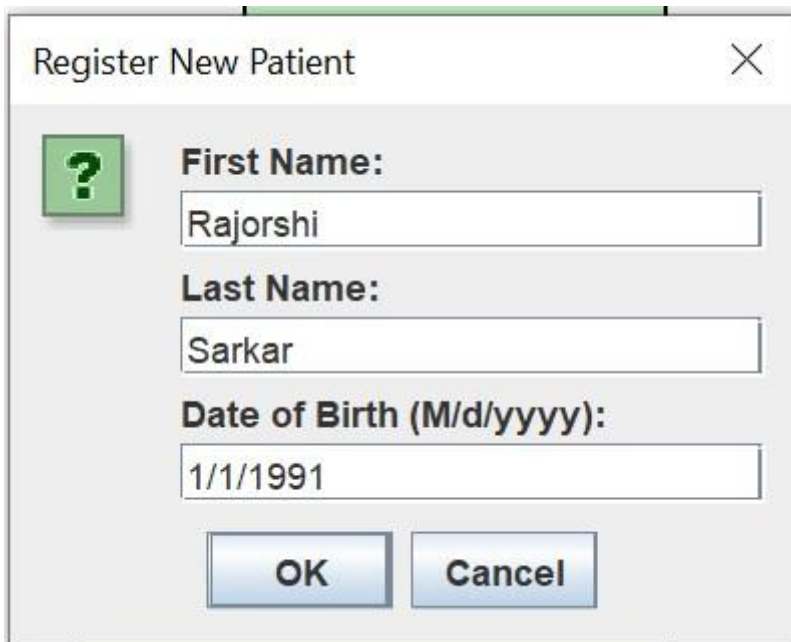
Step 4: Use the Clinic Menu to interact and use the Clinic Management System




A dialog box titled "Clinic Menu" with a list of options. The options are: Register New Patient, Assign Patient to Room, Add Visit Record, Add Clinical Staff, Assign Clinical Staff to Patient, Send Patient Home, Deactivate Staff, Show Patient Details, Unassign Clinical Staff from Patient, List Clinical Staff and Patient Counts, List Inactive Patients for Over a Year, List Clinical Staff with Incomplete Visit, List Patients with Multiple Visits in Last Year, Clear the Current Clinic and Load new Clinic File, and Exit.

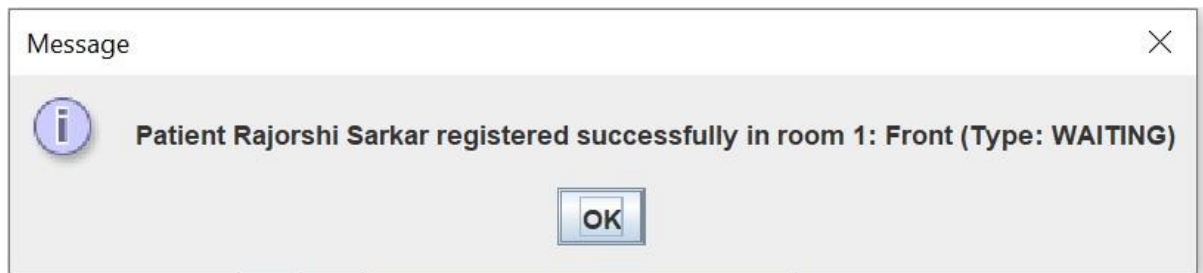
Clinic Menu
Register New Patient
Assign Patient to Room
Add Visit Record
Add Clinical Staff
Assign Clinical Staff to Patient
Send Patient Home
Deactivate Staff
Show Patient Details
Unassign Clinical Staff from Patient
List Clinical Staff and Patient Counts
List Inactive Patients for Over a Year
List Clinical Staff with Incomplete Visit
List Patients with Multiple Visits in Last Year
Clear the Current Clinic and Load new Clinic File
Exit

Step 5 : Register New Patient



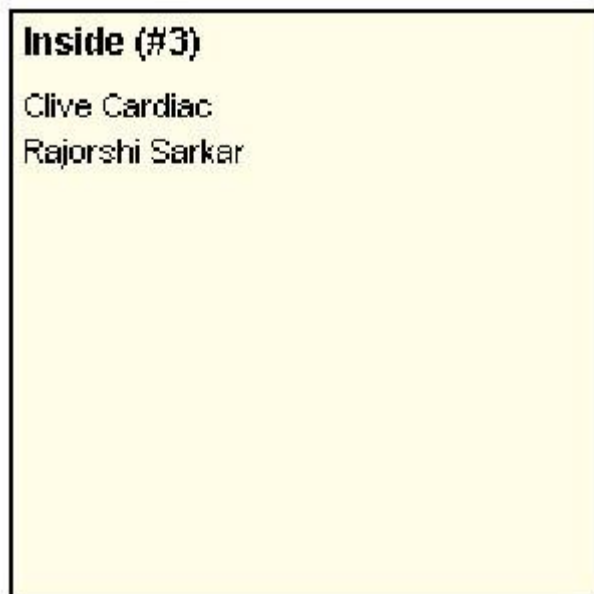
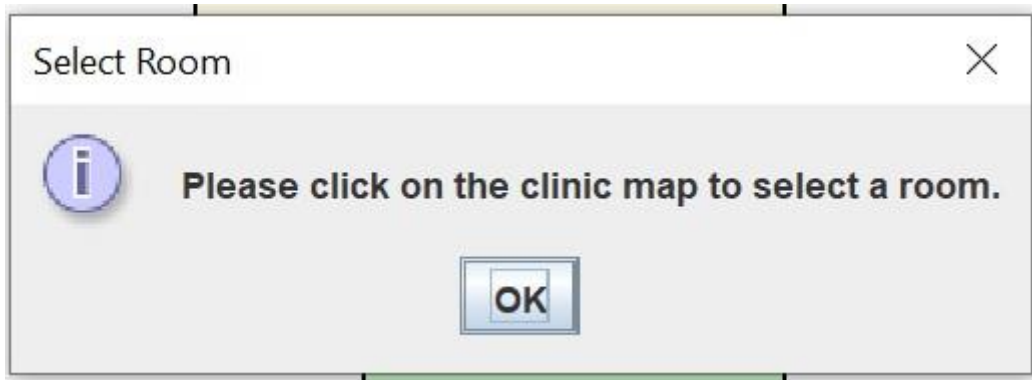
A dialog box titled "Register New Patient" with a close button (X) in the top right corner. It contains three input fields: "First Name:" with the value "Rajorshi", "Last Name:" with the value "Sarkar", and "Date of Birth (M/d/yyyy):" with the value "1/1/1991". There is a green question mark icon to the left of the first name field. At the bottom, there are "OK" and "Cancel" buttons.

Register New Patient	
	First Name: Rajorshi
	Last Name: Sarkar
	Date of Birth (M/d/yyyy): 1/1/1991
OK Cancel	



Step 6: Assign Patient to Room






Step 7: Add Visit Record


Select a patient to add a visit record for: ✕

 **Rajorshi Sarkar - DOB: 1991-01-01** ▼

Success ✕

 **Visit record added successfully for Rajorshi Sarkar**

Patient Full Information ✕

 ds:


Registration Date and Time: 11/11/2024
Chief Complaint: Pain in chest
Body Temperature: 33.2°C

staff assigned.

Step 8:

Add Clinical Staff

Enter Clinical Staff Information

 **First Name:**
Justin

Last Name:
Law


Job Title:
Physician

Educational Level:
Doctoral

NPI (10 digits):
1234567891

OK Cancel

Success

 **Clinical staff registered successfully.**

OK

Serial Number: 7
Name: Dr. Justin Law
Job Title: Physician
Education Level: DOCTORAL
Unique Identifier (NPI): 1234567891

OK

Step 8:

Assign Clinical Staff to Patient

Select a Patient



Rajorshi Sarkar - DOB: 1991-01-01

▼

OK

Cancel

Patient Information



Patient Information:
Serial Number: 8
Name: Rajorshi Sarkar
Date of Birth: 1/1/1991
Room Number: 3
Room Name: Inside
Room Type: waiting

Visit Records:
Registration Date and Time: 11/11/2024 11:11:11
Chief Complaint: Pain in chest
Body Temperature: 33.2°C


No clinical staff assigned.

OK

Select Clinical Staff to Assign ✕

 **Dr. Justin Law** ▼

Confirmation ✕


 **Are you sure you want to assign Dr. Justin Law to Rajorshi Sarkar?**

Assignment Successful ✕

 **Dr.Justin Law has been added to Rajorshi Sarkar's care team.**


Paragraph

Updated Patient Information ✕

 **Patient Information:**
Serial Number: 8
Name: Rajorshi Sarkar
Date of Birth: 1/1/1991
Room Number: 3
Room Name: Inside
Room Type: waiting

Visit Records:
Registration Date and Time: 11/11/2024 11:11:11
Chief Complaint: Pain in chest
Body Temperature: 33.2°C

Assigned Clinical Staff:
- Dr. Justin Law



Step 9:

Sent Patient Home

Surgical (#5)
Fatima Follicle

Inside (#3)
Clive Cardiac
Rajorshi Sarkar

Select a Patient to Send Home

 Clive Cardiac - DOB: 1983-03-03

OK Cancel

Triage (#2)
Beth Bunion

Select Approving Clinical Staff

 Dr. Amy Anguish

OK Cancel


Surgical (#5) Fatima Follicle	Inside (#3) Rajorshi Sarkar
---	---------------------------------------

Patient Sent Home
 ✕


Patient Clive Cardiac has been sent home by Dr. Amy Anguish.

Step 10: Deactivate staff

Select a Clinical Staff Member to Deactiv...
 ✕



▼


Deactivated
 ✕


Clinical staff member Nr. Evan Emergency - nurse deactivated successfully.

Step 11:

Patient Information

Select an Active Patient




Rajorshi Sarkar - DOB: 1991-01-01

OK

Cancel

Patient Details



Patient Information:
Serial Number: 8
Name: Rajorshi Sarkar
Date of Birth: 1/1/1991
Room Number: 3
Room Name: Inside
Room Type: waiting

Visit Records:
Registration Date and Time: 4/4/2024 11:11:11
Chief Complaint: Blindness
Body Temperature: 37.2°C

Registration Date and Time: 11/11/2024 11:11:11
Chief Complaint: Pain in chest
Body Temperature: 33.2°C

Assigned Clinical Staff:
- Dr. Justin Law
- Nr. Denise Danger

OK

Step 12:

Unassign Clinical Staff from Patient

Select a Patient

?

Rajorshi Sarkar - DOB: 1991-01-01

OK

Cancel

Select Clinical Staff to Unassign

?

Dr.Justin Law

Dr.Justin Law

Nr.Denise Danger

Confirmation

?

Are you sure you want to unassign Nr.Denise Danger from Rajorshi Sarkar?

Yes

No

Updated Patient Information



Patient Information:
Serial Number: 8
Name: Rajorshi Sarkar
Date of Birth: 1/1/1991
Room Number: 3
Room Name: Inside
Room Type: waiting

Visit Records:
Registration Date and Time: 4/4/2024 11:11:11
Chief Complaint: Blindness
Body Temperature: 37.2°C

Registration Date and Time: 11/11/2024 11:11:11
Chief Complaint: Pain in chest
Body Temperature: 33.2°C

Assigned Clinical Staff:
- Dr. Justin Law

OK

Step 13:

Clinical Staff and their Patient Assignment Count

Name	Serial Number	Unique Patients Assi...	Status
Benny Briscoe	2	0	Active
Camila Crisis	3	0	Active
Denise Danger	4	1	Inactive
Evan Emergency	5	0	Inactive
Justin Law	7	2	Active

Step 14:

List Clinical Staff with Incomplete visit:

Clinical Staff with Incomplete Visits

Clinical Staff with Active Patients and Incomplete Visits:
Name: Justin Law
Job Title: Physician
Currently Assigned Patients with Incomplete Visits:
- Rajorshi Sarkar

OK

Step 15:

List Patients with Multiple Visits in Last Year

Patients with Multiple Visits in Last Year

Patients with two or more visits in the past 365 days:
Patient: Rajorshi Sarkar - Serial Number: 8 - Number of Visits in Last Year: 2

OK

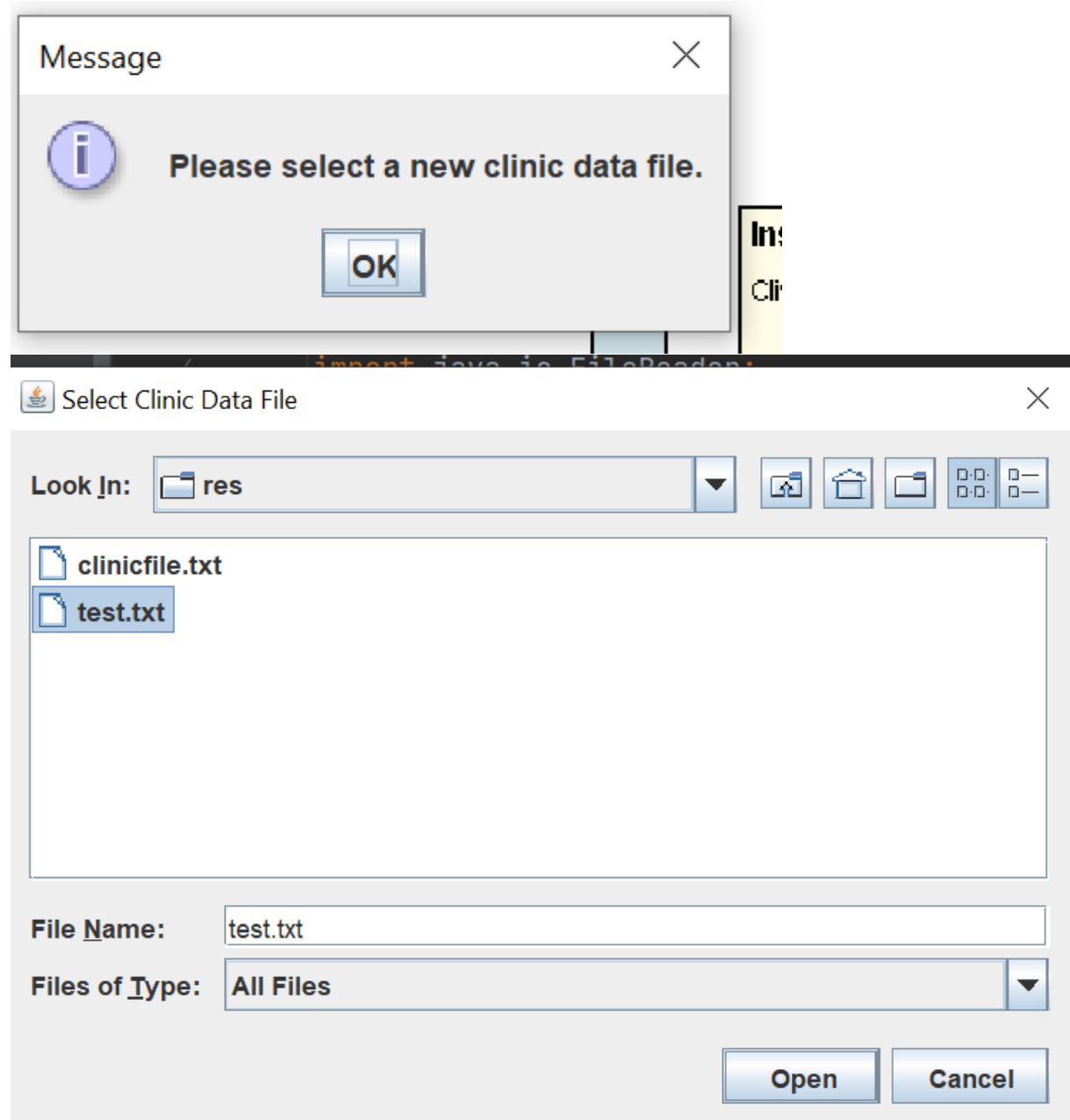
Step 16 :

Reload a new clinic file:

List Patients with Multiple Visits in Last Year

Clear the Current Clinic and Load new Clinic File

Exit



Welcome to Just Clinic Management System!

Message

i

New clinic data loaded successfully.

OK

Exam_1 (#4)

Elise Enzyme

Surgical (#5)

Fatima Follicle

Inside (#3)

Oster Cardiac