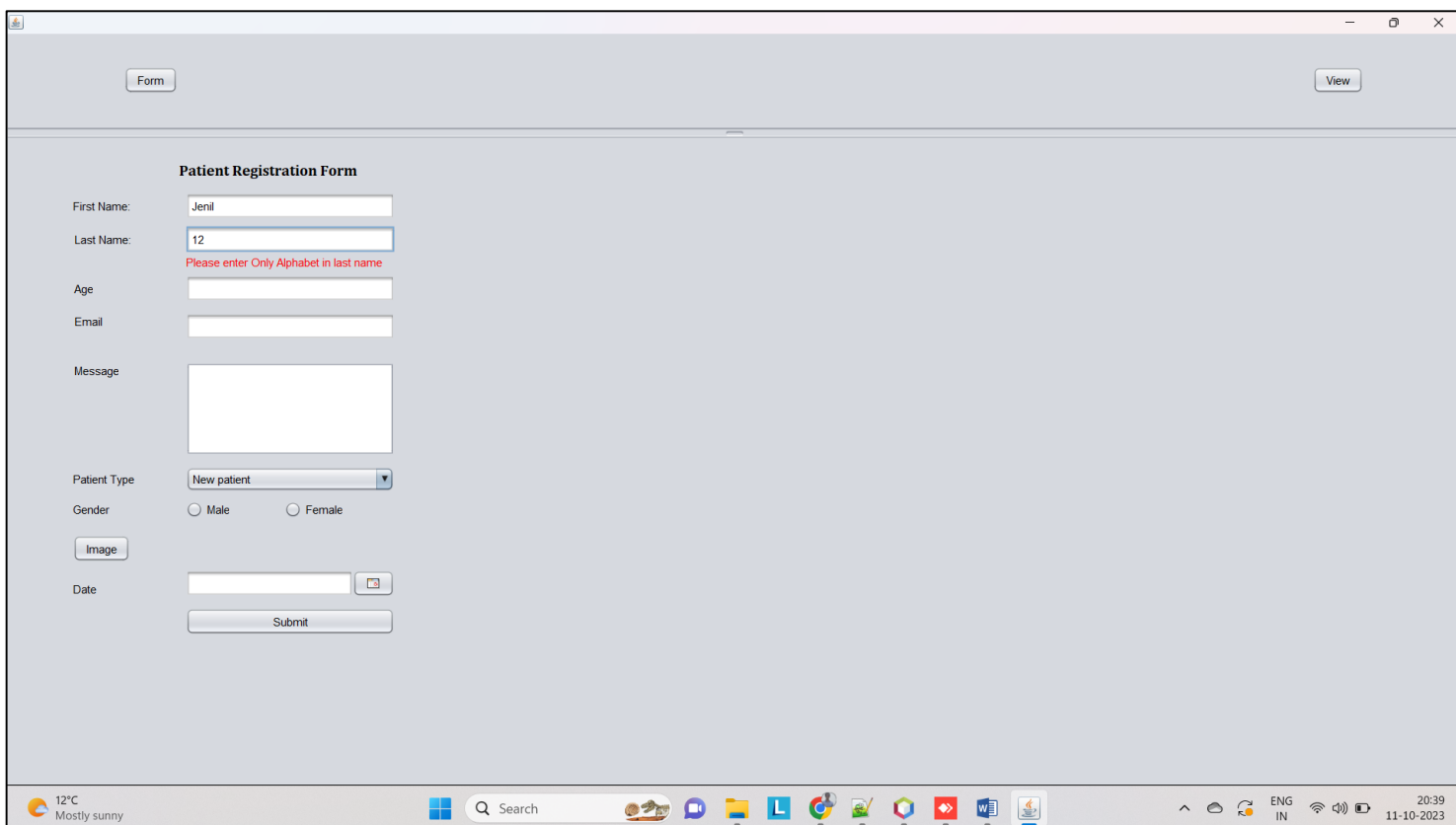
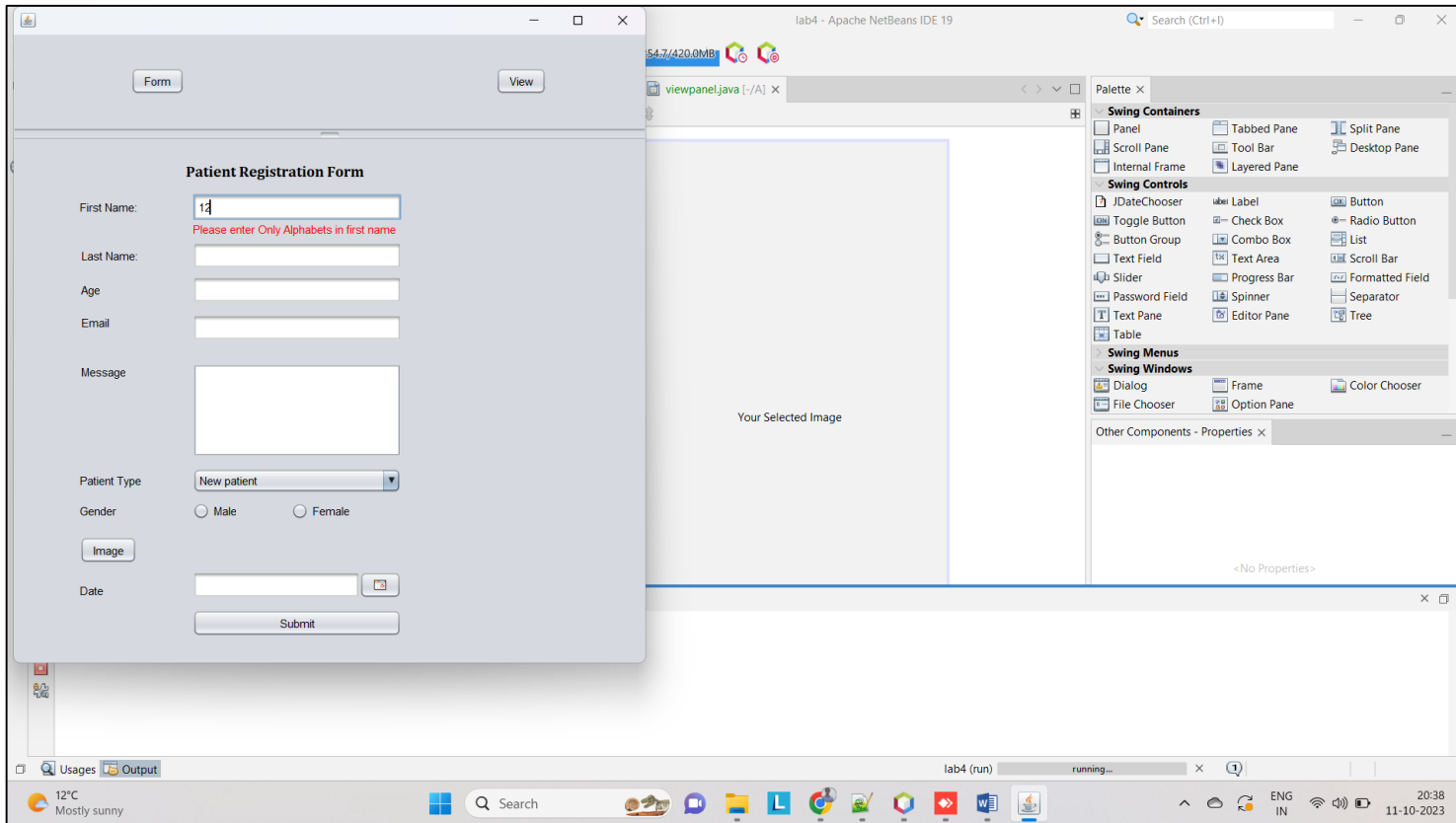
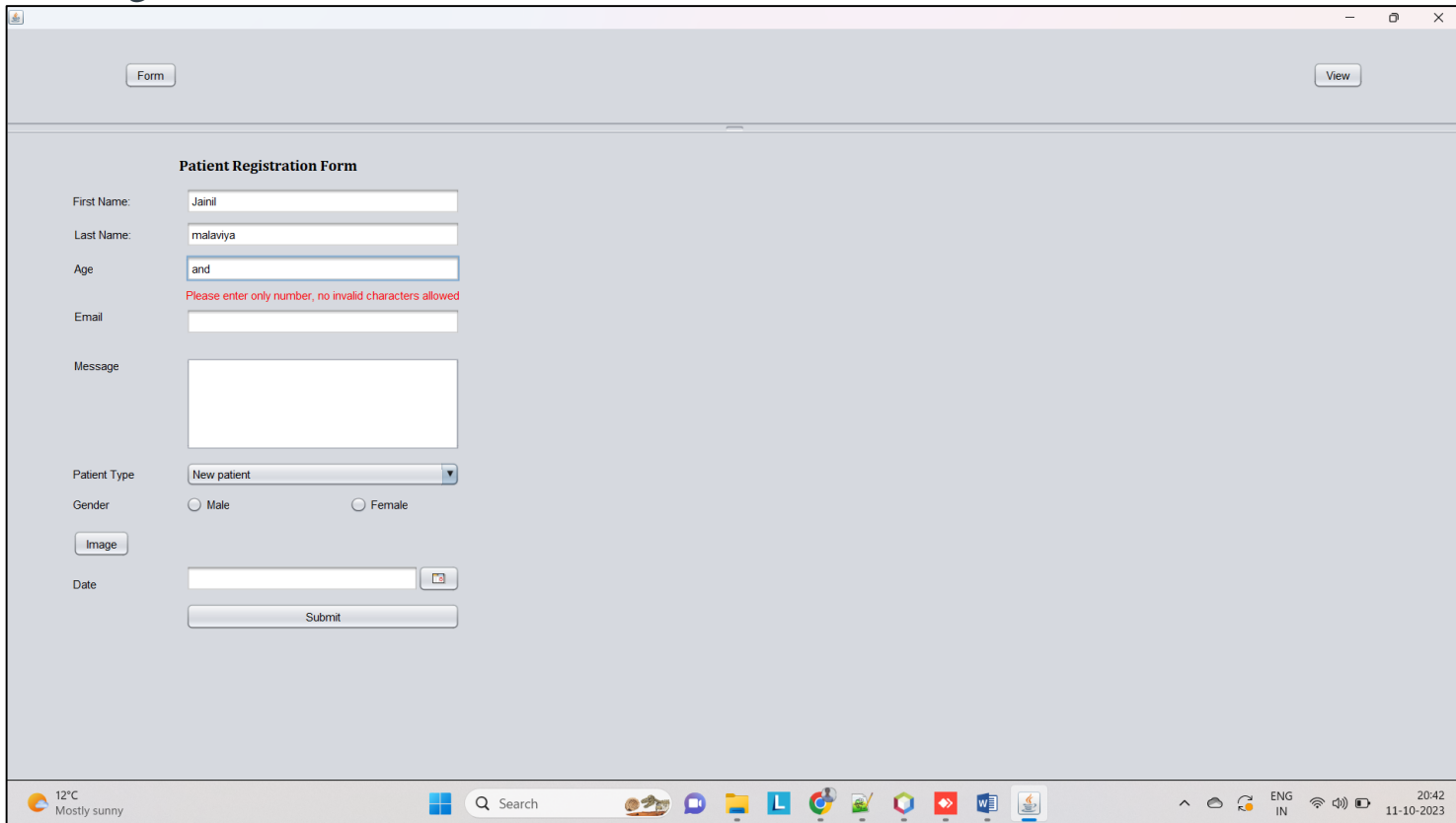


Lab 4 - Navigation flow in Java Swing

- Screenshots
 1. Validation
 - Name Field Validation



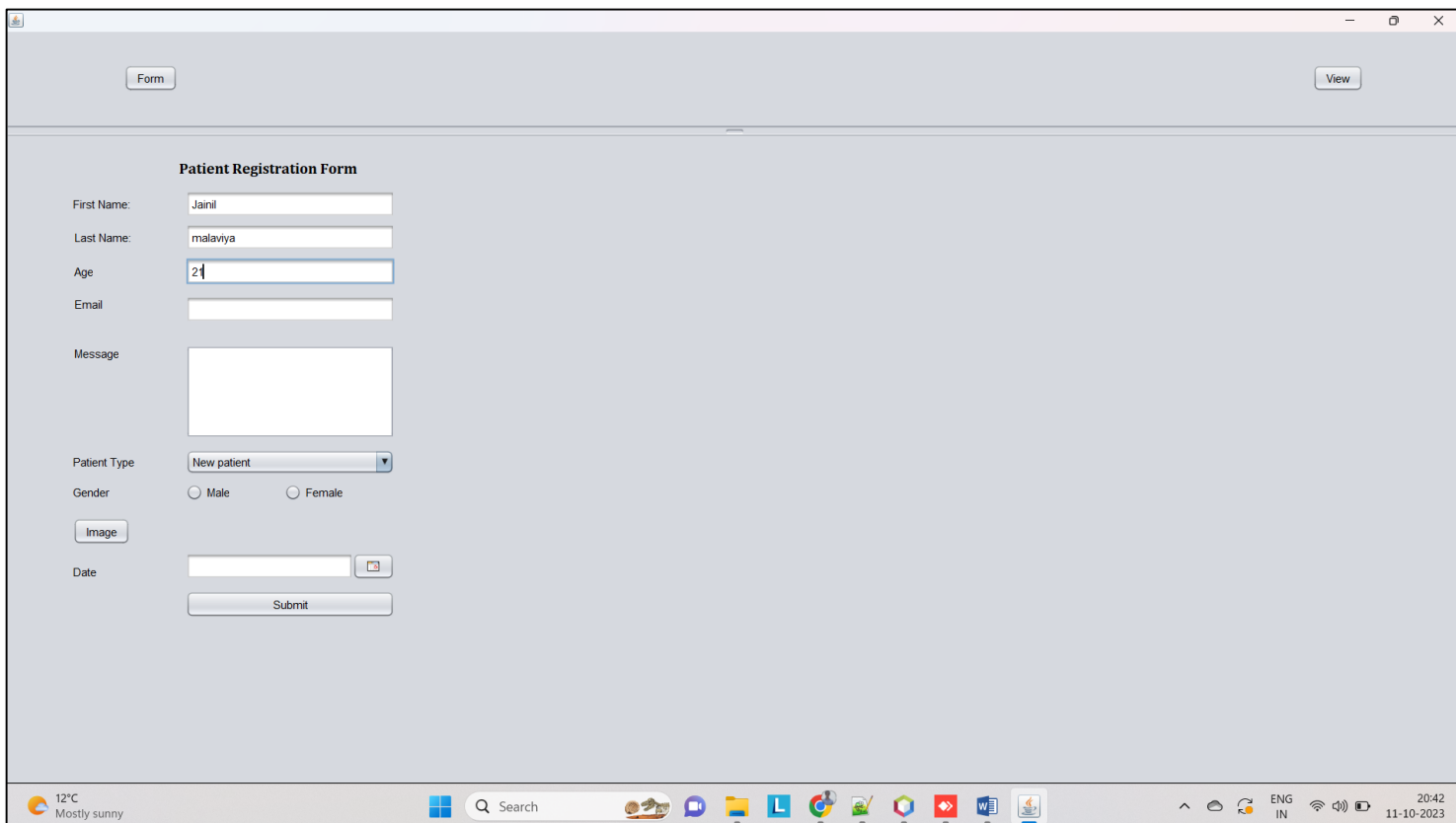
■ Age Field Validation



The screenshot shows a web browser window with a "Patient Registration Form". The form fields are as follows:

- First Name: Jainil
- Last Name: malaviya
- Age: and (highlighted in blue, with a red error message below it: "Please enter only number, no invalid characters allowed")
- Email: (empty)
- Message: (empty text area)
- Patient Type: New patient (dropdown menu)
- Gender: ☐ Male ☐ Female
- Image: (empty)
- Date: (empty)

At the bottom of the browser window, the taskbar shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 12°C, mostly sunny, and the time is 20:42 on 11-10-2023.

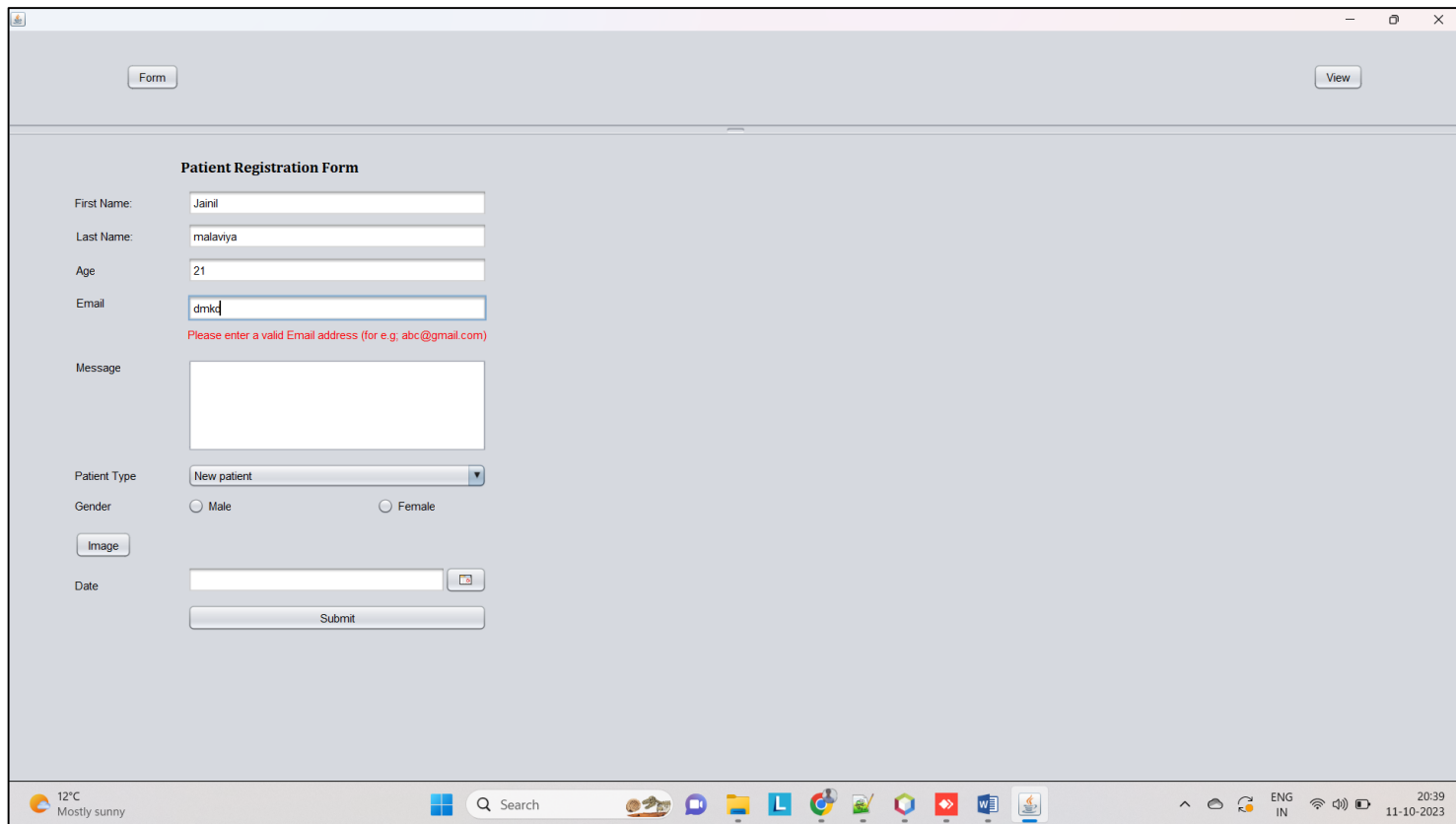


The screenshot shows the same web browser window with the "Patient Registration Form". The form fields are as follows:

- First Name: Jainil
- Last Name: malaviya
- Age: 21 (highlighted in blue)
- Email: (empty)
- Message: (empty text area)
- Patient Type: New patient (dropdown menu)
- Gender: ☐ Male ☐ Female
- Image: (empty)
- Date: (empty)

The error message is no longer present. The taskbar and system tray at the bottom remain the same, showing the temperature, weather, and time.

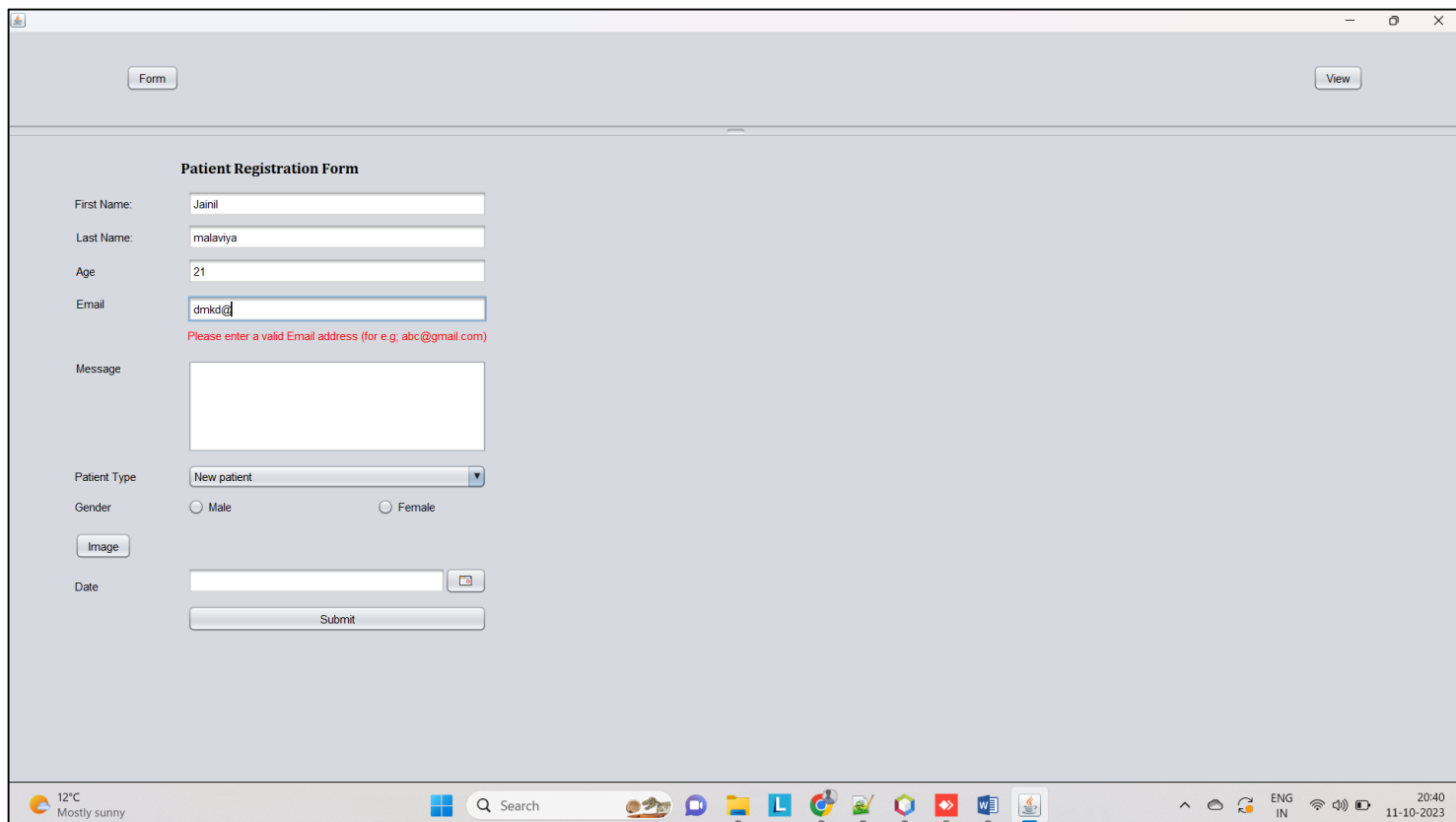
■ Email Field Validation



The screenshot shows a web browser window with a "Patient Registration Form". The form fields are as follows:

- First Name: Jainil
- Last Name: malaviya
- Age: 21
- Email: dmkd (with a red error message below it: "Please enter a valid Email address (for e.g. abc@gmail.com)")
- Message: (empty text area)
- Patient Type: New patient (dropdown menu)
- Gender: ☐ Male ☐ Female
- Image: (button)
- Date: (empty text field)
- Submit: (button)

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 12°C, mostly sunny, and the time is 20:39 on 11-10-2023.



This screenshot shows the same "Patient Registration Form" as the previous one, but with the email field updated to "dmkd@". The red error message "Please enter a valid Email address (for e.g. abc@gmail.com)" is still present below the email field.

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 12°C, mostly sunny, and the time is 20:40 on 11-10-2023.

Patient Registration Form

First Name:

Last Name:

Age:

Email:

Message:

Patient Type:

Gender: ☐ Male ☐ Female

Image:

Date:

■ Message Field Validation

Patient Registration Form

First Name:

Last Name:

Age:

Email:

Message:

Please describe your message, write atleast 20 characters

Patient Type:

Gender: ☐ Male ☐ Female

Image:

Date:

Form View

Patient Registration Form

First Name: Jainil

Last Name: malaviya

Age: 21

Email: dmkd@gmail.com

Message: hello there how are you

Patient Type: New patient

Gender: ☐ Male ☐ Female

Image: (empty)

Date: (empty)

Submit

■ ComboBox (Dropdown menu)

Form View

Patient Registration Form

First Name: Jainil

Last Name: malaviya

Age: 21

Email: jainil@gmail.com

Message: hello there how are you

Patient Type: old Patient

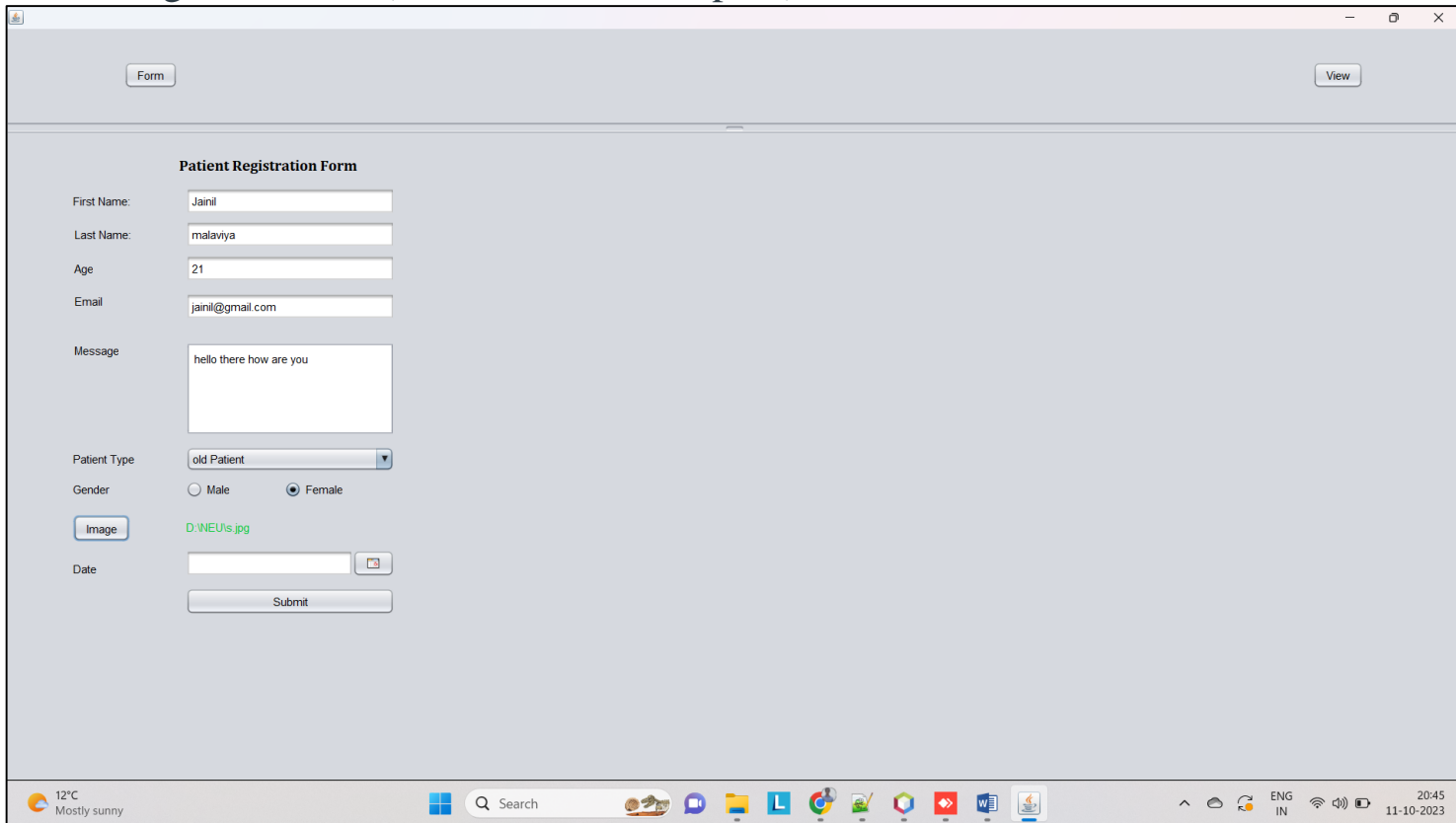
Gender: (empty)

Image: (empty)

Date: (empty)

Submit

■ Image Selection (it will also show a path)

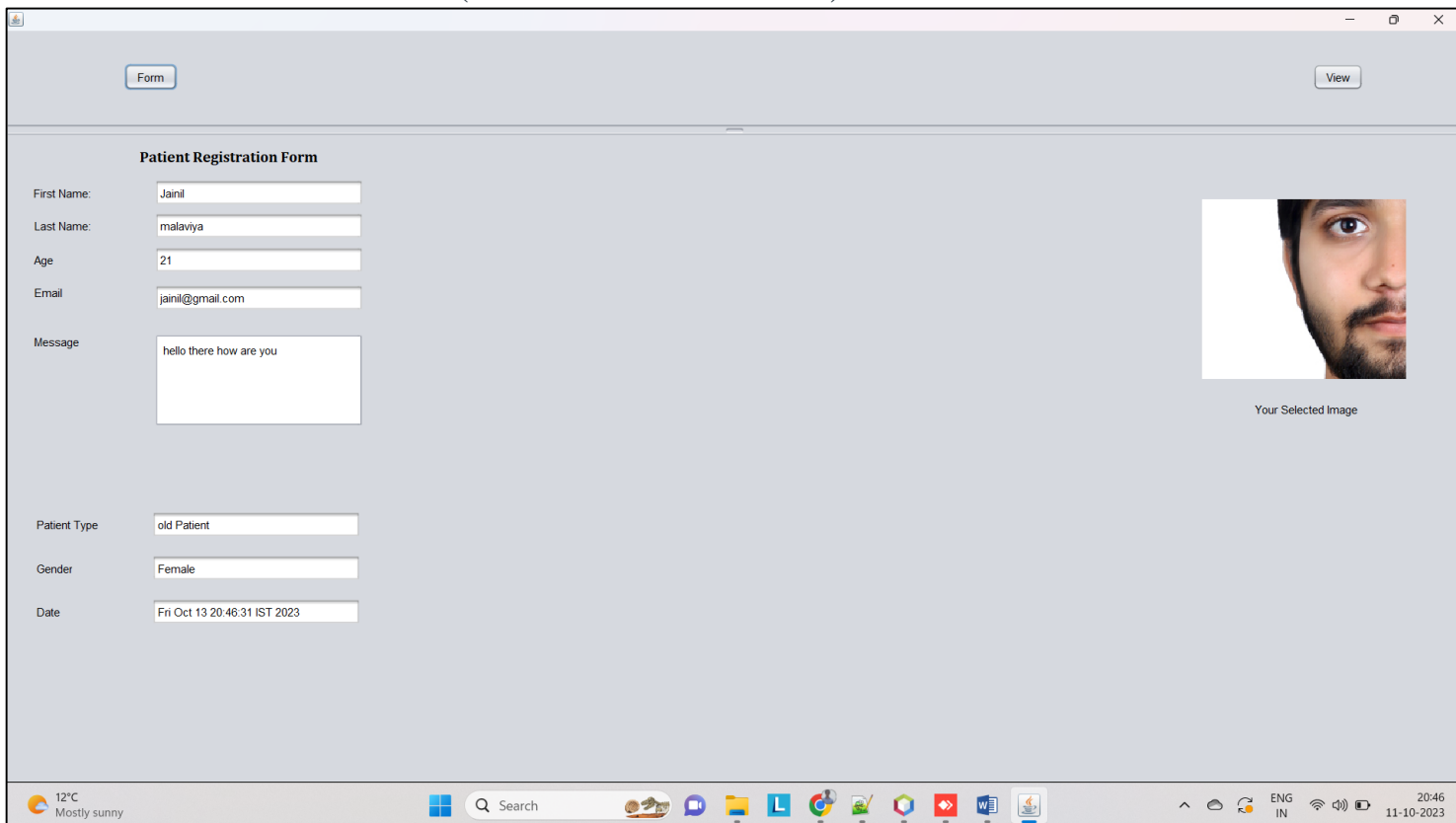


The screenshot displays a web application window titled "Patient Registration Form". The form contains the following fields and controls:

- First Name:** Text input with value "Jainil".
- Last Name:** Text input with value "malaviya".
- Age:** Text input with value "21".
- Email:** Text input with value "jainil@gmail.com".
- Message:** Text area with value "hello there how are you".
- Patient Type:** Dropdown menu with value "old Patient".
- Gender:** Radio buttons for "Male" and "Female", with "Female" selected.
- Image:** A button labeled "Image" next to a text field containing the file path "D:\NEU\s.jpg".
- Date:** A date picker control.
- Submit:** A button at the bottom of the form.

The "Form" button in the top left corner is highlighted. The "View" button is in the top right corner. The Windows taskbar at the bottom shows the date and time as 11-10-2023, 20:45.

2. View Function (On Form Submission)



The screenshot displays the same web application window after form submission. The form fields are now read-only, and the "Image" field shows a preview of the selected image. The "Form" button in the top left corner is highlighted. The "View" button is in the top right corner. The Windows taskbar at the bottom shows the date and time as 11-10-2023, 20:46.

Form Fields and Values:

- First Name:** Jainil
- Last Name:** malaviya
- Age:** 21
- Email:** jainil@gmail.com
- Message:** hello there how are you
- Patient Type:** old Patient
- Gender:** Female
- Date:** Fri Oct 13 20:46:31 IST 2023

Image Preview: A small thumbnail of a man's face is displayed next to the "Image" field, with the label "Your Selected Image" below it.

3. Bonus part (Date Chooser Function)

Form

View

Patient Registration Form

First Name:

Jainil

Last Name:

malaviya

Age

21

Email

jenil@gmail.com

Message

hello there how are you

Patient Type

old Patient

Gender

☒ Male ☐ Female

Image

D:\NEU\s.jpg

Date

October

2023

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
40	1	2	3	4	5	6	7
41	8	9	10	11	12	13	14
42	15	16	17	18	19	20	21
43	22	23	24	25	26	27	28
44	29	30	31				

12°C Mostly sunny

Search

ENG IN

20:50 11-10-2023

Form

View

Patient Registration Form

First Name:

Jainil

Last Name:

malaviya

Age

21

Email

jenil@gmail.com

Message

hello there how are you

Patient Type

old Patient

Gender

☒ Male ☐ Female

Image

D:\NEU\s.jpg

Date

12-Oct-2023

Submit

12°C Mostly sunny

Search

ENG IN

20:50 11-10-2023

Form

View

Patient Registration Form

First Name:

Jainil

Last Name:

malaviya

Age

21

Email

jenil@gmail.com

Message

hello there how are you

Patient Type


old Patient

Gender

Male

Date

Thu Oct 12 20:50:10 IST 2023



Your Selected Image

12°C
Mostly sunny

Search



ENG
IN

20:50
11-10-2023