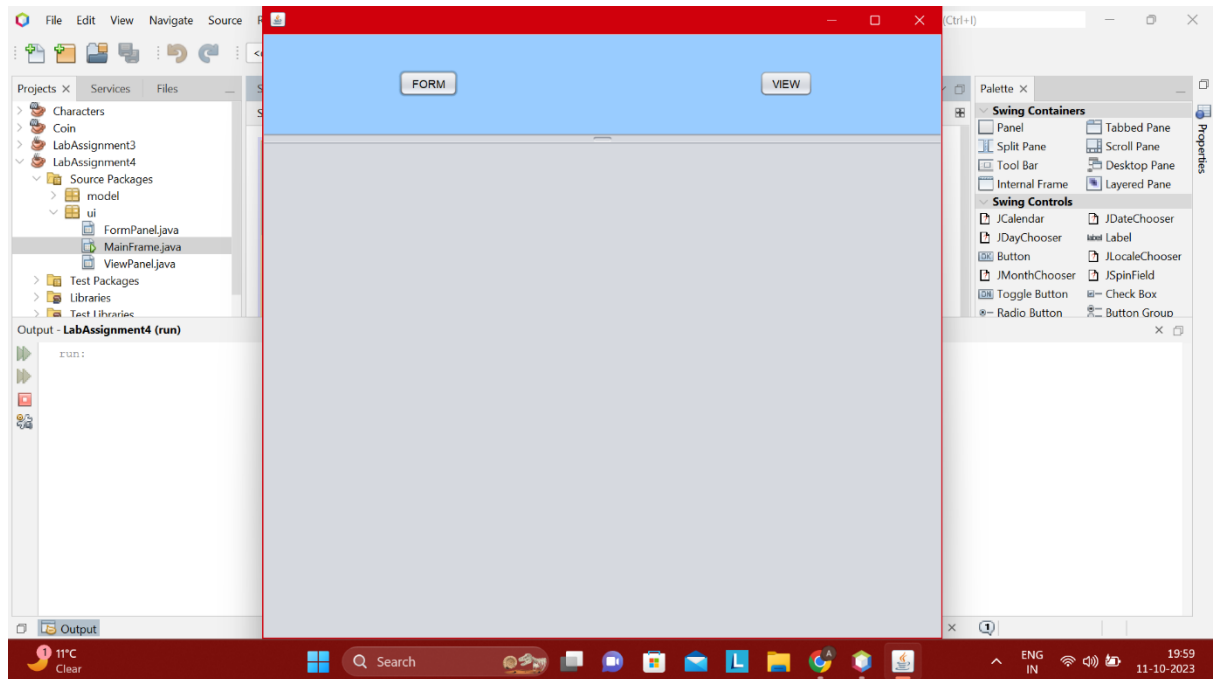


LAB ASSIGNMENT – 4

NU ID: 002644927

1) Split Panel Patient Registration Form – UI



2) Patient Registration Form displayed in FORM PANEL when clicked on FORM BUTTON – UI



3) Validation of First Name, Last Name, Age and Email ID and error message displayed next to the text field

The screenshot shows a Java Swing application window titled "PATIENT REGISTRATION FORM". The form has a light blue header with "FORM" and "VIEW" buttons. The main area is light purple and contains the following fields and labels:

- FIRST NAME:** Text field with "2278". To the right, red text says "ENTER ONLY ALPHABETS!".
- LAST NAME:** Text field with "%*&". To the right, red text says "ENTER ONLY ALPHABETS!".
- AGE:** Text field with "abcd". To the right, red text says "ENTER ONLY NUMBERS!".
- EMAIL ID:** Text field with "abcm@gmail.com". To the right, red text says "ENTER VALID EMAIL ID!".
- PATIENT TYPE:** A dropdown menu.
- GENDER:** Radio buttons for "MALE", "FEMALE", and "OTHERS".
- DATE OF BIRTH:** A date picker.
- MESSAGE:** A text area.
- PHOTO:** A button labeled "UPLOAD PHOTO".
- SUBMIT:** A button at the bottom right.

The application is running in an IDE. The left sidebar shows a project structure with "LabAssignment4" selected. The bottom status bar shows the system clock as 20:01 on 11-10-2023.

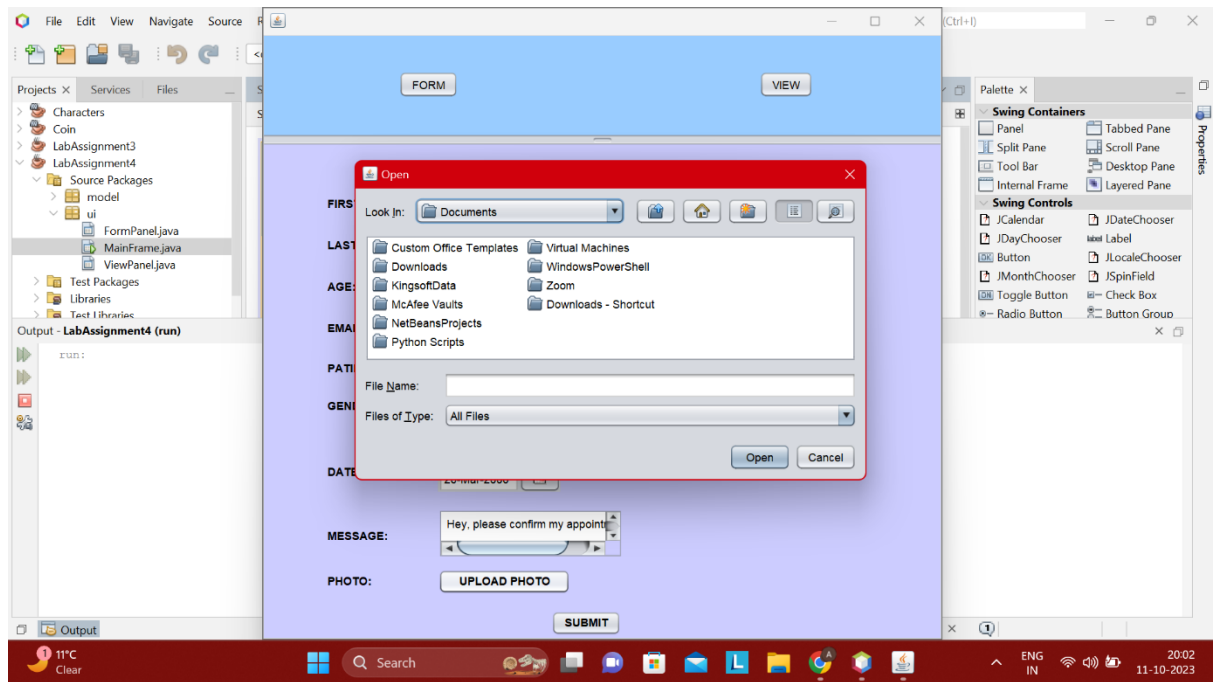
4) Date Chooser Picker added in the patient registration form

This screenshot shows the same "PATIENT REGISTRATION FORM" application, but with a date picker open for the "DATE OF BIRTH" field. The form fields now contain valid data:

- FIRST NAME:** "ANUSHA"
- LAST NAME:** "MANAMI"
- AGE:** "23"
- EMAIL ID:** "anushamanami20032000@gmail.com"
- PATIENT TYPE:** "PATIENT" (selected in the dropdown)
- GENDER:** "FEMALE" (selected radio button)
- DATE OF BIRTH:** The date picker is open, showing a calendar for October 2023. The date "11" is highlighted.
- SUBMIT:** The button is still present at the bottom right.

The IDE interface and system clock (20:01 on 11-10-2023) are consistent with the previous screenshot.

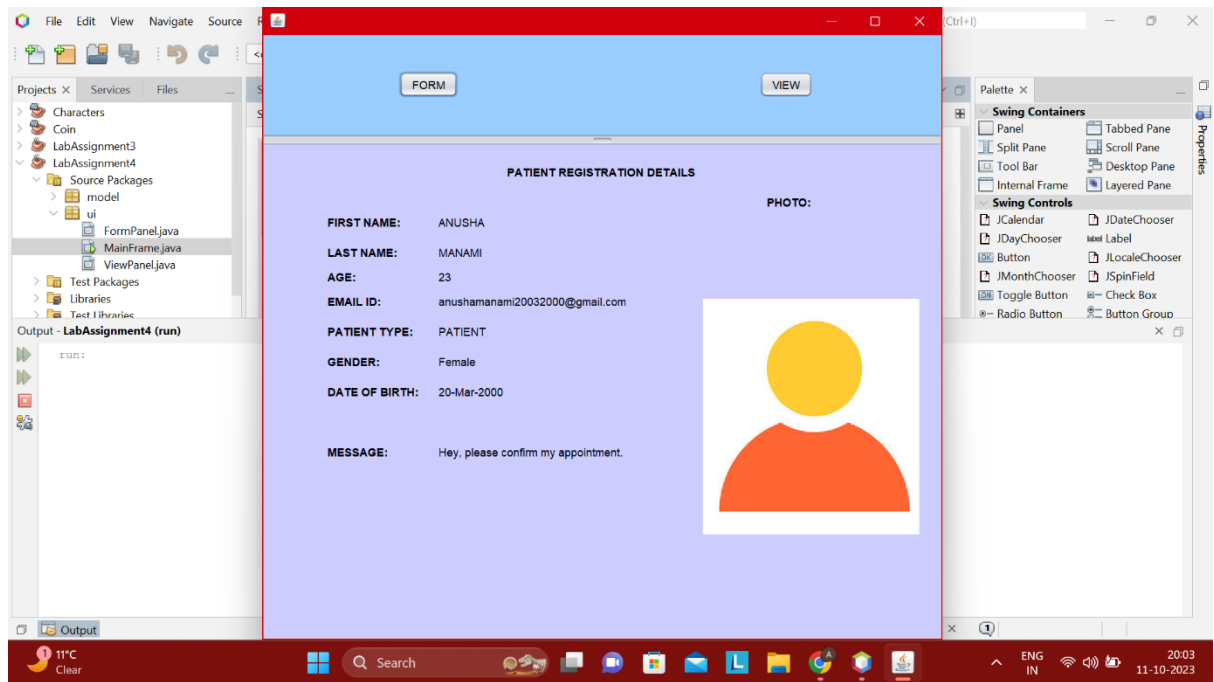
5) Upload photo



6) Patient details filled in the patient registration form



7) Patient registration details displayed when clicked on submit button



8) Patient registration details displayed in VIEW PANEL when clicked on the VIEW BUTTON

