

ADDITIONAL PROGRAM-2

Develop a Java program to create a class Patient with data members pt_id, pt_name, pt_age, doc.

The program should include the following functionalities:

- Accept n patient details.

- Accept a patient id and display his/her details.

- Accept the name of the doctor and display the names of all the patients treated by him/her.

OUTPUT:

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CA: Command Prompt
Microsoft Windows [Version 10.0.22000.1219]
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C:\Users\dhiks>cd C:\Users\dhiks\Desktop

C:\Users\dhiks\Desktop>javac Additional_Program_2_java.java

C:\Users\dhiks\Desktop>java P_main
Enter the number of Patients
3

Enter Patient 1 details
Enter the Patient ID, Patient Name, Patient's age and Patient's Doctor:
145 Rinku 18 Shyama

Enter Patient 2 details
Enter the Patient ID, Patient Name, Patient's age and Patient's Doctor:
156 Chinku 16 Ramachandran

Enter Patient 3 details
Enter the Patient ID, Patient Name, Patient's age and Patient's Doctor:
132 Priya 14 Shyama

Enter the Patient ID whose details you want to display
156

PATIENT DETAILS:

PATIENT ID:156
PATIENT'S NAME:Chinku
PATIENT'S AGE: 16
PATIENT'S DOCTOR:Ramachandran

Enter the Doctor's name whose Patients you want to display
Shyama

Name of the Patient:
Rinku

Name of the Patient:
Priya

C:\Users\dhiks\Desktop>
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