











Visual Studio Code interface showing a C program for COVID management. The Explorer sidebar on the left lists files including `patientPasswd.csv`, `covidStats.csv`, `patientLog.csv`, `patientSummary.csv`, `a.exe`, `CovidStats.c`, `covidStats.h`, `doctor.c`, `doctor.h`, `Doctor.txt`, `graphic.c`, `graphic.h`, `header.h`, `health.c`, `health.h`, `main.c`, `menu.c`, `menu.h`, `pateint.h`, `patient.c`, `title.c`, `title.h`, and `welcome.c`. The main editor displays the output of a program, showing patient information and COVID statistics.

```
-----  
                                PATIENT  MANAGER  
                                -----  
  
Name       :   Karthik S  
  
Patient ID : 125129  
  
-----  
                                COVID STATS  
                                -----  
  
STATE      ACTIVE      DEATH  
-----  
Maharashtra 7870000      100044  
Kerala       6520000      67008  
Karnataka    3940000      40026  
Tamil Nadu   3450000      38024  
Andhra Pradesh 2320000      14730  
Uttar Pradesh 2070000      23492  
West Bengal  2020000      21191  
Delhi        1860000      26144
```

The status bar at the bottom indicates the current file is `vaccine_help*`, with 0 errors, 0 warnings, and 0 info messages. The cursor is at line 1, column 1. The encoding is UTF-8, line endings are CRLF, and the text is in Plain Text format. The system clock shows 9:48 PM.

FileEditSelectionViewGoRunTerminalHelp

patientPasswd.csv - Covid-managment-program-C - Visual Studio Code

EXPLORER

OPEN EDITORS

patientPasswd.csv... M

COVID-MANAGMENT-PROGRAM-C

.vscode

files

covidStats.csv

patientLog.csv M

patientPasswd.csv M

patientSummary.csv

a.exe M

CovidStats.c

covidStats.h

doctor.c

doctor.h

Doctor.txt

graphic.c

graphic.h

header.h

health.c

health.h

main.c

menu.c

menu.h

pateint.h

patient.c

title.c

title.h

welcome.c

OUTLINE

TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

| | | |
|--------------------------------------|--------|------|
| Jammu and Kashmir | 453000 | 4750 |
| Uttarakhand | 437000 | 7689 |
| Jharkhand | 435000 | 5315 |
| Himachal Pradesh | 284000 | 4130 |
| Goa | 245000 | 3830 |
| Mizoram | 222000 | 672 |
| Puducherry | 166000 | 1962 |
| Manipur | 137000 | 2118 |
| Tripura | 101000 | 919 |
| Meghalaya | 93688 | 1590 |
| Chandigarh | 91873 | 1165 |
| Arunachal Pradesh | 64483 | 296 |
| Sikkim | 39111 | 447 |
| Nagaland | 35455 | 757 |
| Ladakh | 28192 | 228 |
| Dadra and Nagar Haveli and Daman and | 11441 | 4 |
| Lakshadweep | 11402 | 52 |
| Andaman and Nicobar Islands | 10029 | 129 |

vaccine_help*

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Plain Text Go Live

9:48 PM

Visual Studio Code interface showing a C program titled "doctor.c - Covid-managment-program-C". The Explorer sidebar on the left displays the project structure:

- OPEN EDITORS
 - doctor.c
- COVID-MANAGMENT-PROGRAM-C
 - .vscode
 - settings.json
 - tasks.json
 - files
 - a.exe
 - CovidStats.c
 - covidStats.h
 - doctor.c
 - doctor.h
 - Doctor.txt
 - graphic.c
 - graphic.h
 - header.h
 - health.c
 - health.h
 - main.c
 - menu.c
 - menu.h
 - pateint.h
 - patient.c
 - title.c
 - title.h
 - welcome.c
- OUTLINE
- TIMELINE

The TERMINAL panel on the right shows the execution of the program with the following prompts and user input:

```
Are you having Sore Throat or Cough or Fever? [y/n] : y
Are you having Hearing Impairment or Loss of senses of Smell and Taste or Body Ache? [y/n] : n
Are you having Chest Congestion or Runny Nose or Difficulty in Breathing? [y/n] : n

Do you have Diabetes or Kidney Disorder? [y/n] : n
Do you have Asthma or Lung Diseases? [y/n] : n
Do you have Hypertension or Heart Diseases? [y/n] : y

Have you travelled anywhere in the past 14 days? [y/n] : y
```

The status bar at the bottom indicates the current file is "vaccine_help*", the cursor is at Line 141, Column 46, and the encoding is UTF-8. The system tray shows the time as 6:34 PM.

Visual Studio Code interface showing a C program for COVID management.

Explorer Panel:

- COVID-MANAGMENT-PROGRAM-C
 - .vscode
 - files
 - covidStats.csv
 - patientLog.csv
 - patientPasswd.csv
 - patientSummary.csv
 - a.exe
 - CovidStats.c
 - covidStats.h
 - doctor.c
 - doctor.h
 - Doctor.txt
 - graphic.c
 - graphic.h
 - header.h
 - health.c
 - health.h
 - main.c
 - menu.c
 - menu.h
 - pateint.h
 - patient.c
 - title.c
 - title.h
 - welcome.c

Terminal Panel:

```
To Enter New Doctor T_Table <-----Press 2----->
For One Doctor Time Table  <----- Press 3----->
Remove Doctor Time Table  <----- Press 4----->
>> 2
Doctor Name: Umm
Doctor ID  : 123
Doctor Age: 9
Gender : F
Doctor Time Hour: 90
Doctor Time Min : 60
AM OR PM : AM

Enter ctrl+z for end OR 1,2,3... to new Doctor
?
```

Taskbar:

- vaccine_help*
- 0 0 0
- Live Share
- Go Live
- 9:53 PM