**User-defined Functions**

|  |  |
| --- | --- |
| Function name | Use |
| void conviction ( ) | major program |
| void Exe ( ) | To get quotes after exiting |
| void inrt ( ) | To display startup screen |
| void intro ( ) | Display History of hospital and achievements |
| char password ( ) | to encrypt the program |
| void menu ( ) | Displays main menu |
| void input ( ) | adds record to doctor menu |
| void output ( ) | displays records of doctor menu |
| void drwrite( ) | Writes record in doctor menu |
| void drdisplay ( ) | displays records of doctor menu |
| void drdel ( ) | Deletes a record from doctors menu |
| void drupdate ( ) | Alter a record from doctor menu |
| void drsearch ( ) | Search record of a doctor |
| void drmenu ( ) | Displays doctor menu |
| void pinput ( ) | adds record to patient menu |
| void poutput ( ) | displays records of patient menu |
| void pwrite ( ) | Writes record in patient menu |
| void pdisplay ( ) | displays records of patient menu |
| void pdel ( ) | Deletes a record from patient menu |
| void pupdate ( ) | Alter a record from patient menu |
| void psearch ( ) | Search record of a patient |
| void pmenu ( ) | Displays patient menu |