

# COMPUTER PROJECT ON HOSPITAL MANAGEMENT SYSTEM.

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# INTRODUCTION.

- It deals with inpatient , outpatient and their payments related information.
- It automatically assigns doctors to the patients on the basis of availability of doctor and their class of expertise.
- It also manages salary of doctor and other staff working in the hospital.



## HOW IT WORKS.

- It actually stores all its data in a database as table .
- This database is connected to python programming language by using which we can interpret data from database ,we can alter the data stored in database ,we can delete old data and can also add new data to it.



## COMPONENT OF THE PROGRAM.

- The raw program consist of a flow chart or we can say algorithm which is actually the building block of the program.
- Python codes any database commands are written based on this flowchart .
- For writing the python codes we need to import different modules and infer different libraries of the python.



## HELP FROM THE INTERNET.

- I referred the following websites in order for the correct and timely completion of the program.
- 1. <https://docs.python.org>
- 2. [www.tutorialspoint.com](http://www.tutorialspoint.com)
- 3. [www.geeksforgeeks.org](http://www.geeksforgeeks.org)
- 4. Think python- Allen B Downey



## PLEASURE TO GO DOWN.

- *It's an extreme pleasure for me to thank my computer teacher Mr. Anoop sir for providing me with such an wonderful opportunity to show my talents in computer science subject taught by him to us right from class 6 by assigning with a wonderful project based on Hospital Management System. I have worked day in and day out sincerely in order to complete this project work and to keep the dynamic standard set up by my computer teacher for us.*



## THANKS & NOTE

- I would like to thanks my computer teacher for his support and motivation.
- I would also like to thanks my friends for their help in completion of this project.
- **Note: it's not the real project it's just the overview as a ppt as asked by our sir.**

