**CHAPTER 9**

**CONCLUSIONS**

9.1 SUMMARY

The project **Hospital Operations System (HOS)** is for computerizing the working in a hospital. The software takes care of all the requirements of an average hospital and is capable to provide easy and effective storage of information related to patients that come up to the hospital.It is capable of forwarding patients information from one department to the other.

It generates drug and disease reports; provide prescription details including various tests

and medicines prescribed to patient by doctor. It provides a patients treatment history including the diseases the patient suffered , signs and symptoms and drugs issued. The system also takes care of information related to the operational staff and management staff.

9.2 PROBLEMS ENCOUNTERED AND SOLVED.

9.3 FUTURE EXTENSIONS TO PROJECT

-Introduction of patients module where they can view treatment history by their own.

-Integration with sms API that will enable users /patients to report emergency cases to the hospital. The hospital can thus take action to save the patient.

-Integration with a module that stores all patients details including details on the next visit .When the next visit date nears , the system sends automatic messages reminding patients that they have to see their doctor.

-Integration with a billing and accounting module to manage the hospitals finance department.

**CHAPTER 10. BIBLIOGRAPHY**

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