**CHAPTER-1**

**ABSTRACT**

The traditional biding system does not meet the social development now. Along with the quick development of the Internet, the online biding system should be developed. This project focuses on analyzing how to design a secure online biding system. This system is designed for users who can release biding information, upload or download mark book and query medium mark information. . In order to provide a wide communication platform and reduce the blindness of the transaction between the bidder and the tenderer, the design for online tender management system was born. Firstly, this project focuses on the requirement analysis; secondly,it expounds the designs of database and system; Lastly, it carries out the test to the system. The design system in this project helps the mutual reactions between various partners come true,such as suppliers, bidding mechanism, evaluation experts, government supervision agencies and so on. In this new system there are following features : enterprises, institutions and individuals deliveries the bidding database online; besides, evaluation of the bid and the bid opening are also manipulated through the network, finally enterprises and the public withdraw the bidding results from the internet.