

Bidding Management System

Introduction

1. Project Overview

Auctions are among the latest economic institutions in place. They have been used since antiquity to sell a wide variety of goods, and their basic form has remained unchanged. In this dissertation, we explore the efficiency of common auctions when values are interdependent- the value to a particular bidder may depend on information available only to others-and asymmetric. In this setting, it is well known that sealed-bid auctions do not achieve efficient allocations in general since they do not allow the information held by different bidders to be shared.

2. Product Description

Motivation behind this project

Typically, in an auction, say of the kind used to sell art, the auctioneer sets a relatively low initial price. This price is then increased until only one bidder is willing to buy the object, and the exact manner in which this is done varies. In my model a bidder who drops out at some price can "reenter" at a higher price.

With the invention of E-commerce technologies over the Internet the opportunity to bid from the comfort of ones own home has seen a change like never seen before. Within the span of a few short years, what may have began as an experimental idea has grown to an immensely popular hobby, and in some cases, a means of livelihood, the Auction Patrol gathers tremendous response everyday, all day. With the point and click of the mouse, one may bid on an item they may need or just want, and in moments they find that either they are the top bidder or someone else wants it more, and you're outbid! The excitement of an auction all from the comfort of home is a completely different experience.





Project Statement

2.1 Existing System

Background – Current Process

Present system is manual. The Project Metrics has to enter all the details of project, documents, and tasks. It also maintenance the team information and also efforts estimation. For this purpose the organization maintain the size of the document, source code and update the information about team member's details manually. Which is much of time consuming process and more importantly it is error prone. Limitations of the Manual system

- 1. It is time consuming
- 2. It leads to error prone results
- 3. It consumes lot of manpower to better results
- 4. It lacks of data security
- 5. Retrieval of data takes lot of time
- 6. Percentage of accuracy is less
- 7. Reports take time to produce

Hence Computerization of the existing system is proposed. The new system completely removes all manual burdens and provide efficient on the entry system.

Overview

Objectives of the Proposed System

- 1. To generate the quick reports
- 2. To make accuracy and efficient calculations
- 3. To provide proper information briefly
- 4. To provide data security
- 5. To provide huge maintenance of records
- 6. Flexibility of transactions can be completed in time

After understanding the existing system and understanding the need for developing a new system different people involved in the related activities have been consulted. The data needed for the study has been collected from company records.

The computerization of this system would avoid the wrong interpretation and bad calculation of data .The system help the user to see any documents, source code, tasks,





activities, team information with details at the click of a button. The record data is maintained and backed up such a way that data is not loss. The speed of the system could also increase.

The general description gives an "executive overview" and is very client-oriented. It expounds on the functional and data requirements of the application. It also lists the limitations, assumptions and dependencies of the application. Section 3.0, the specific requirements section, includes the developers' technical view of the client's expectation of the application. It also touches on the performance and quality requirements of the application and provides a solid definition of the interface

The entire system is divided into 2 major modules

1. Admin

2. Buyer

- **1. Admin:** Administrator matins Products details and category details and also matins Buyer details and Buyer reports and Sub category details and Buyer registrations and Reports.
- **2. Buyer:** In this module Buyer New Registration's and product details and Buyer reports and Buyer bid details

