

(G3) SRS for Auction Site

Suryaansh Jain, Rishit D, Rajiv Chitale, Anshul Sangrame

Contents

Introduction	1
Purpose	1
Scope	1
Overview	2
Overall Description	2
Product Perspective	2
Product Functions	2
User Classes and Characteristics	2
Bidder	2
Auctioneer	2
Specific Requirements	2
Functional Requirements	2
Performance Requirements	2
Design Constraints	2
Future Extensions	2
Appendix	2
Appendix A: The User Screens	2

Introduction

Purpose

Scope

The features of the Auction Site are as follows:

- Login and Signup for users
- Create Auction Rooms (Public/Private)
- Join Auction Rooms (Public/Private)
- Bid on items in Auction Rooms

- Search for items
- Recommendation System using KNN
- End Auctions
- View Auction History

Overview

Overall Description

Product Perspective

Product Functions

User Classes and Characteristics

Bidder

Auctioneer

Specific Requirements

Functional Requirements

Performance Requirements

Design Constraints

Future Extensions

Appendix

Appendix A: The User Screens