



**AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
*Department of Computer Science and Enineering*

CSE3200: Software Development-V

Spring 2020

PROJECT REPORT

---

**AUCTION BD**

---

**Lab Section: C1**

**Group: 5**

Submitted by

Sadia Khanam Arni	180104104
Fariha Alam	180104115
Kishowloy Datta	180104117

4 October, 2021

## Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Project Features</b>	<b>1</b>
<b>3</b>	<b>Conclusion</b>	<b>1</b>
<b>4</b>	<b>Project Entity-Relationship Diagram</b>	<b>1</b>

## 1 Introduction

We are developing a project based on online auction. It is a business model where the items are sold through price bidding. It's a web based application, where any user can bid for their needed product very easily and Seller can find customers. Whoever will bid the highest amount will be announced as winner

## 2 Project Features

- User have to create a new account.
- User can see active events.
- Seller can submit new products in our system.
- Seller can update his/her product's information.
- Seller will be notified about winning of his/her products.
- Bidder can participate in any products session.
- Bidder can view details for any product that he/she participated or not.
- Bidder can search for any product by its category.
- Bidder can see last bidden information
- Bidder will be notified if he/she wins.

## 3 Conclusion

We have completed the project successfully. We have tried to implement all the features that are mentioned above. It is user-friendly and optimized searchable system. It has accessible user-interface.

## 4 Project Entity-Relationship Diagram

The final ERD of The project is given below:

