**System overview**

Online Auction was the business model where products are sold through price bidding where merchants can list their products with descriptions and buyers can submit their bids, is accessible to both buyers and sellers when they register an account. Bidding often has a starting price and an end time. When a product is chosen on the system's home page, the highest bidder will prevail when the bidders are transferred to the bidding platform. Those who place the highest bid on an item at auction are declared the winner. The user must enter personal information such as email address, licence number, PAN number, etc. in order to purchase products online. Once the bidding is complete, the item will be placed to the cart and you may proceed with the payment. The database contains information on products up for bid, personal information, auction categories, payment options, and other things. Therefore, we can use a binary classifier to approach fraud detection. Only the legitimate user will be able to place a bid. This stops a variety of online buying frauds. Therefore, we have to write down the hardware and software components which are required to establish an informative system where the data has to be stored.