# Online Car Bidding Platform

An online classifieds/e-commerce platform that allows sellers to post advertisements on cars and buyers to bid on cars.

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# **Executive Summary**

The proposed project allows sellers to post advertisements(ads) on cars. Buyers can then bid on the cars. The seller can pick the highest bid from the buyers and close the deal. The seller is also allowed to set a minimum bid price.

Once the bidding is closed, the buyer can agree on a payment plan with the seller and complete transaction.

This system helps connect buyers to sellers of cars. Sellers can list products and sell with ease. Buyers can get the best deals on cars and select from a wide variety of choices.

#### **Use Case 1: Posting a product Ad**

For a seller to post an ad, they need to register and create a seller account. With a seller account, they can post ads, view bids and accept offers.

## Use Case 2: Placing a bid

For a buyer to place a bid, they also need to have a buyer account. With a buyer account, they can view ads on cars, place bids and interact with sellers.

# Use Case 3: Closing a deal

The seller sets a time limit for bidding. They also set a minimum bidding price. Once the bidding time expires, the highest bidder is awarded the deal. Both the seller and buyer agree on the terms and close the deal, with a virtual hand shake. Once the exchange is completed, both the seller and buyer can mark the transaction as complete.