Placing Bid
Sequence Diagram

```
:User          :Application          :Application                    :Database
               viewMarketListing.html   MarketListingDomainController   market_listing

        Input "Enter your bid"
        ─────────────────────►
                              MarketListing listing =
                              marketRepository.findById()
                              ──────────────────────────►
                                                  bidAmount.compareTo(Listing.get
                                                  Auction()) > 0
                                                  ─────────────────────────►   marketRepository.save(listing)
                                                                               ─────────────────────────►
        confirm("Are you sure you
        want to place the bid?")
        ◄ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─
        ◄ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─
        redirect: /
        viewMarketListing{listingID}
```