AUCTION HOUSE

Variables

admin	address	Admin of the Auction House	
MANAGER	bytes32	Represents the manager role	
_nextTokenId	uint	Represents the next token ID	
_addressPaymentToken	address	Address of AUH ERC20 contract	
_addressNFTCollection	address	Address of NFTCollection contract	
fee	uint	Fee that contract gets, multiplied by 10	
feesAccumulated	uint	Fees that contract has gotten from auctions	

Auction struct

id	uint	Auction ID
nftld	uint	NFT ID
currentBidPrice	uint	Current bid/price of auction
currentBidOwner	address	Address of current bidder
creator	address	The seller of NFT
fee	uint	Fee deducted from auction on success
endAuction	uint	End timestamp of auction
complete	bool	Whether auction is complete or not
bidCount	uint	Number of bids placed on auction