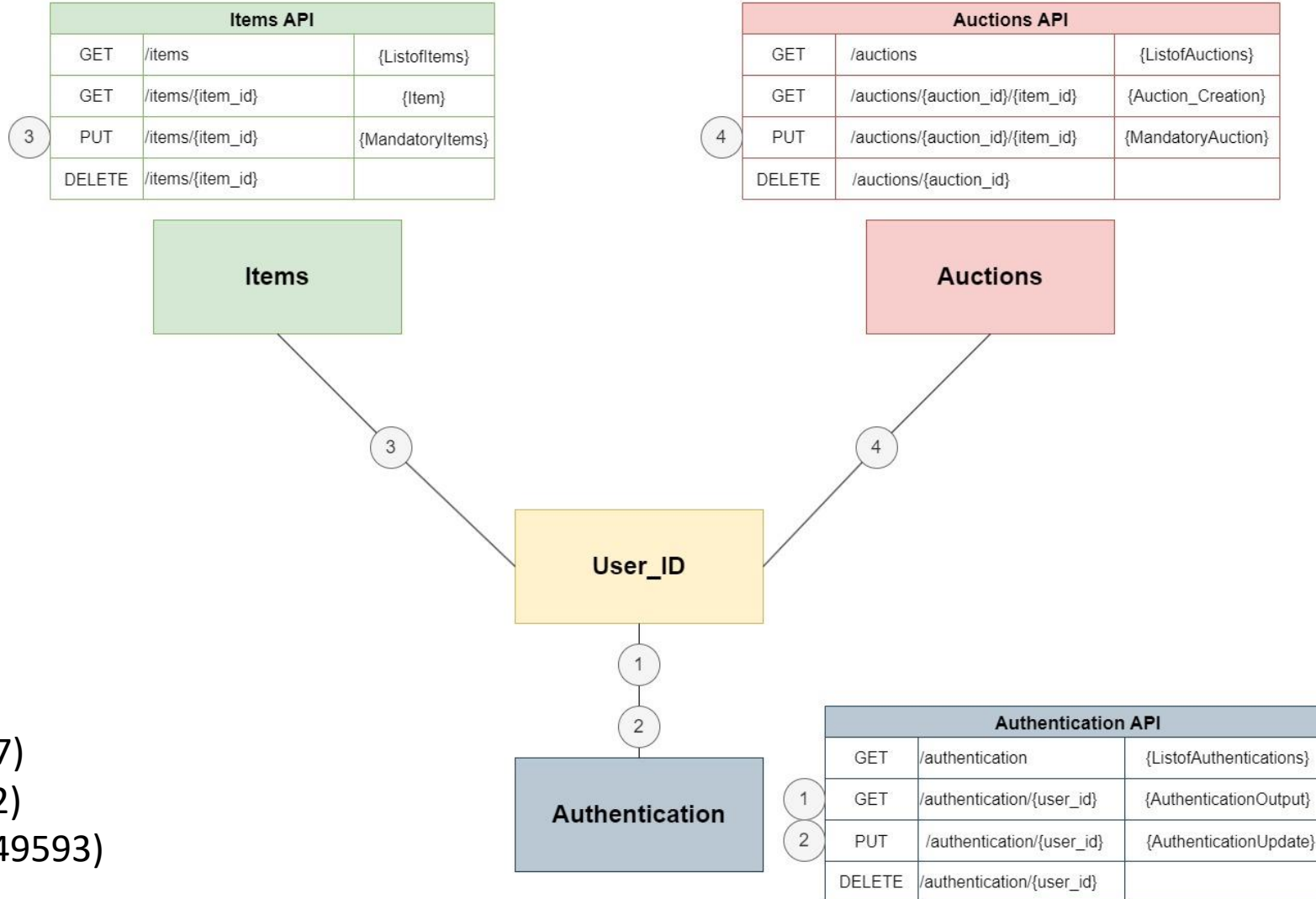


# Workflow for the Creation of an Auction



## Group 28:

Ana Araújo (59457)

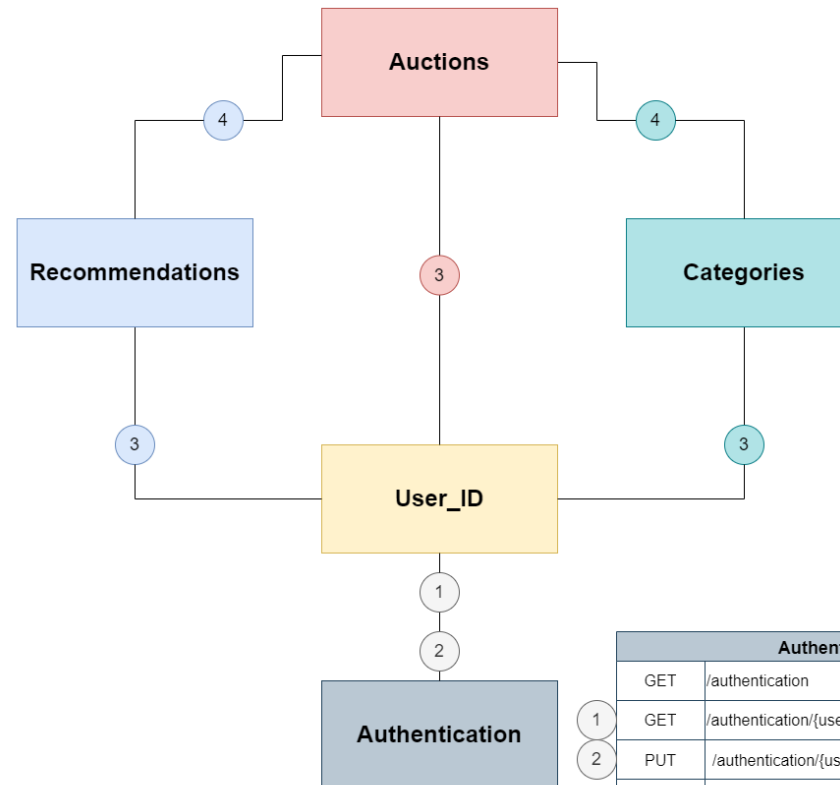
André Dias (59452)

Tiago Rodrigues (49593)

# Workflow for searching Auctions

Auctions API			
3	GET	/auctions	{ListofAuctions}
4	GET	/auctions/{auction_id}/{item_id}	{Auction_Creation}
4	PUT	/auctions/{auction_id}/{item_id}	{MandatoryAuction}
	DELETE	/auctions/{auction_id}	

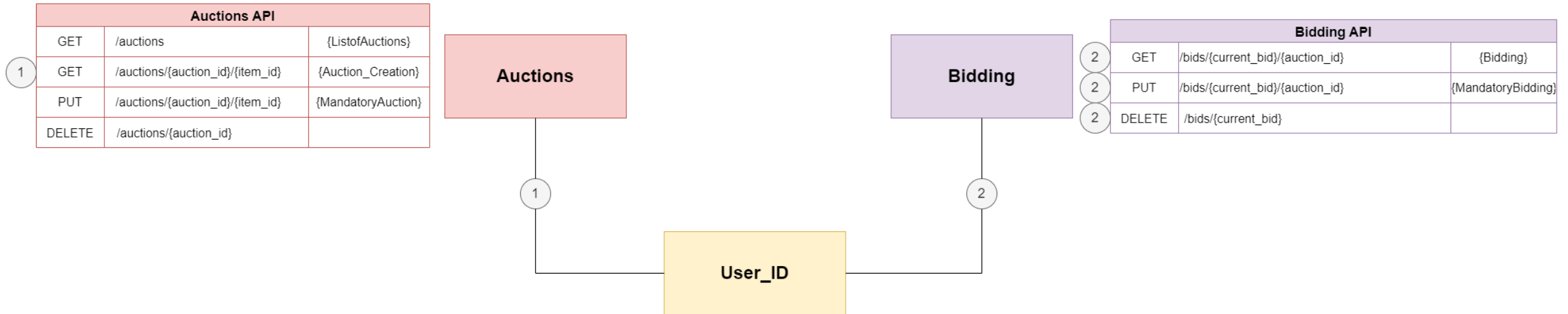
Recommendations API			
3	GET	/users/{user_id}/recommendations	{Recommendations}
	PUT	/users/{user_id}/recommendations	{MandatoryRecommendation}
	DELETE	/users/{user_id}/recommendations	



Categories API			
3	GET	/auctions/{auction_id}/categories	{ListofCategories}
	PUT	/auctions/{auction_id}/categories	{MandatoryCategory}
	DELETE	/auctions/{auction_id}/categories/{category_id}	

Authentication API			
	GET	/authentication	{ListofAuthentications}
1	GET	/authentication/{user_id}	{AuthenticationOutput}
2	PUT	/authentication/{user_id}	{AuthenticationUpdate}
	DELETE	/authentication/{user_id}	

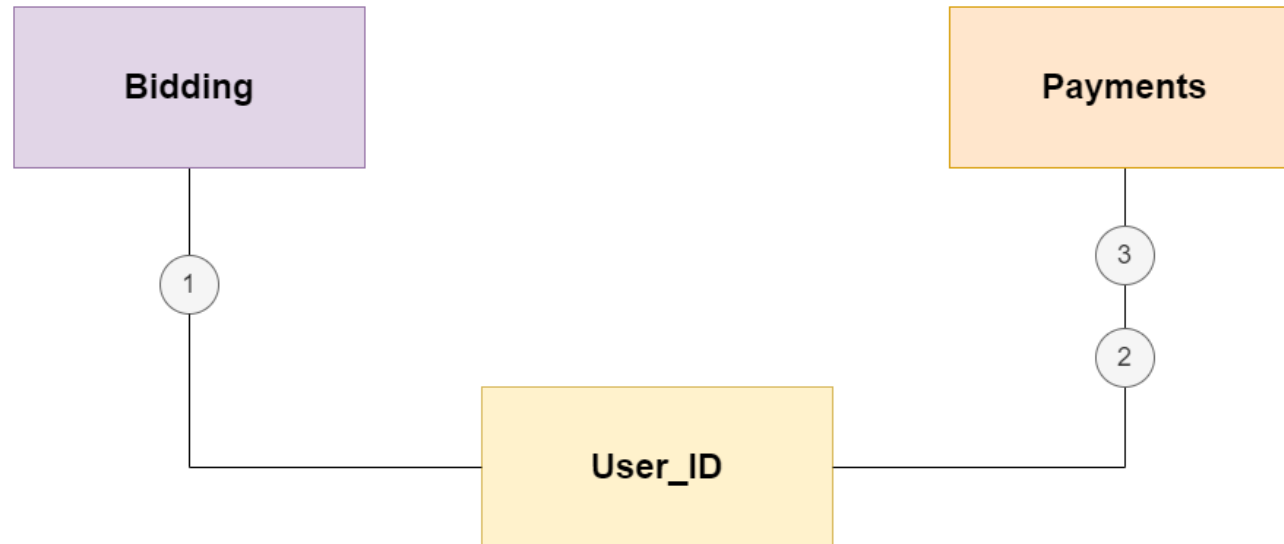
## Workflow for placing bids on an Auction



# Workflow for the payment of an auction winning bid

Bidding API			
1	GET	/bids/{current_bid}/{auction_id}	{Bidding}
	PUT	/bids/{current_bid}/{auction_id}	{MandatoryBidding}
	DELETE	/bids/{current_bid}	

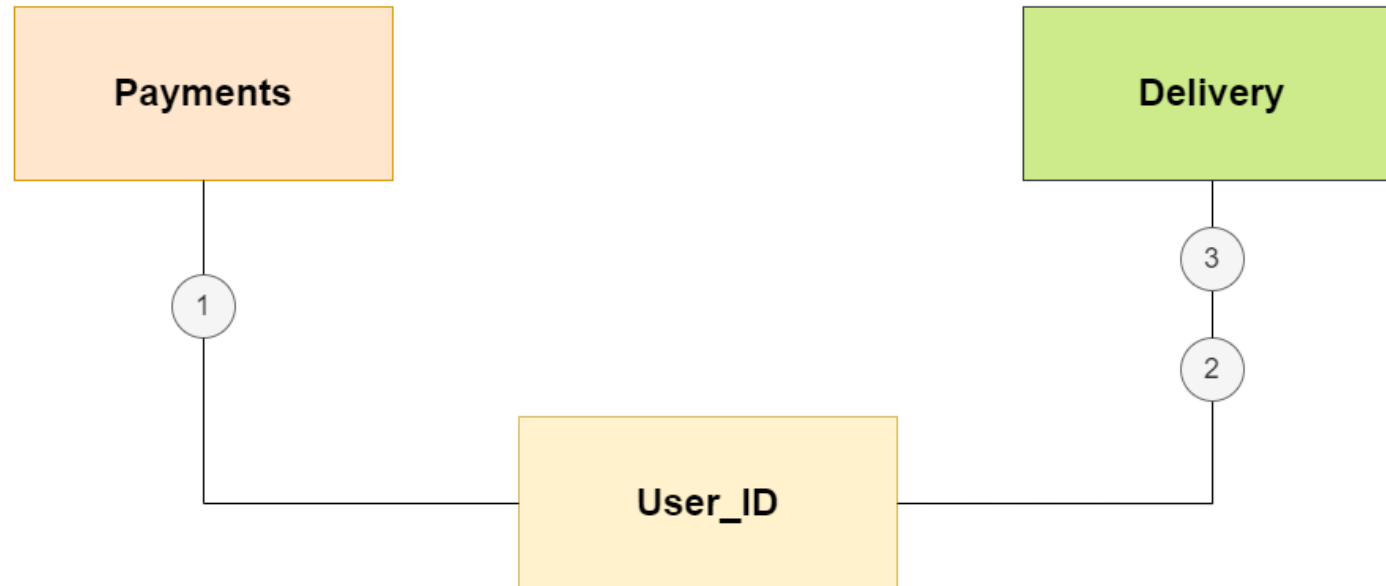
Payments API			
2	GET	/payments	{ListofPayments}
3	GET	/payments/{payment_id}/{auction_id}	{Payment}
	PUT	/payments/{payment_id}/{auction_id}	{MandatoryPayment}
	DELETE	/payments/{payment_id}	



# Workflow for the delivery of an item after payment

Payments API		
GET	/payments	{ListOfPayments}
1 GET	/payments/{payment_id}/{auction_id}	{Payment}
PUT	/payments/{payment_id}/{auction_id}	{MandatoryPayment}
DELETE	/payments/{payment_id}	

Delivery API		
GET	/deliveries	{ListOfDeliveries}
2 GET	/deliveries/{delivery_id}/{item_id}	{Delivery}
3 PUT	/deliveries/{delivery_id}/{item_id}	{MandatoryDelivery}



# Workflow for the full cycle of a buyer

