

Back-end Handlers					
Microservices	Request	Resource	Data	Response	Description
Users	GET	/users	-	JSON: ListofUsers object	View a list of all users
	GET	/users/{user_id}	-	JSON: User object	View details for a specific user
	PUT	/users/{user_id}	JSON: MandatoryUserInfo object	-	Create a new user or update account information for a specific user
	DELETE	/users/{user_id}	-	-	Delete a user account of a specific user
Authentication	GET	/authentication	-	JSON: ListofAuthentications object	Show the authentication details of all users
	GET	/authentication/{user_id}	-	JSON: AuthenticationOutput object	Show the authentication details of a specific user
	PUT	/authentication/{user_id}	JSON: MandatoryAuthentication object	-	Update the authentication details of a user (login or logout)
	DELETE	/authentication/{user_id}	-	-	Removes user from the authentication list
Items	GET	/items	-	JSON: ListofItems object	Get all items
	GET	/items/{item_id}	-	JSON: Item object	Get a specific item
	PUT	/items/{item_id}	JSON: MandatoryItems object	-	Create or update an item
	DELETE	/items/{item_id}	-	-	Delete an item
Auctions	GET	/auctions	-	JSON: ListofAuctions object	Get all auctions
	GET	/auctions/{auction_id}/{item_id}	-	JSON: Auction object	Get specific information about a auction of a given item
	PUT	/auctions/{auction_id}/{item_id}	JSON: MandatoryAuction object	-	Create or update an auction of an item
	DELETE	/auctions/{auction_id}	-	-	Delete an auction
Bidding	GET	/bids/{current_bid}/{auction_id}	-	JSON: Bidding object	Get current bid of an item
	PUT	/bids/{current_bid}/{auction_id}	JSON: Bids MandatoryBidding	-	Create or update the bidding price
	DELETE	/bids/{current_bid}	-	-	Delete a currently placed bid
Payments	GET	/payments	-	JSON: ListofPayments object	View payment history for items bought
	GET	/payments/{payment_id}/{auction_id}	-	JSON: Payment object	View the payment for a specific item
	PUT	/payments/{payment_id}/{auction_id}	JSON: MandatoryPayment object	-	Make a payment for a given item
	DELETE	/payments/{payment_id}	-	-	Delete a given payment from the history
Categories	GET	/items/{item_id}/categories	-	JSON: ListofCategories object	Get the categories of a specific item
	PUT	/items/{item_id}/categories	JSON: MandatoryCategory object	-	Create or update the categories of a specific item
	DELETE	/items/{item_id}/categories/{category_id}	-	-	Delete a specific category of a given item
Delivery	GET	/deliveries	-	JSON: ListofDeliveries object	View all the delivery history
	GET	/deliveries/{delivery_id}/{item_id}	-	JSON: Delivery object	View the delivery of a specific item
	PUT	/deliveries/{delivery_id}/{item_id}	JSON: MandatoryDelivery object	-	Create or update the delivery information of a given item
Recommendations	GET	/users/{user_id}/recommendations	-	JSON: Recommendations object	Get the recommendations for a specific user
	PUT	/users/{user_id}/recommendations	JSON: MandatoryRecommendation object	-	Create or update the recommendations of a specific user
	DELETE	/users/{user_id}/recommendations	-	-	Delete a given recommendations