

API Test Report

Testcase #	Endpoint	Method	Body	Expected Output	Received Output	Status
1	/balance	POST	{"userId": 12}	{'message': 'Your current bank balance is 3100.25'}	{"message": "Your current bank balance is 3100.25"}	PASS
2	/balance	POST	"{}"	{'error': 'User ID is required'}	{"error": "User ID is required"}	PASS
3	/balance	POST	{"userId": "abc"}	{'error': 'User ID is required'}	{"error": "User ID is required"}	PASS
4	/transactions	POST	{"userId": 12}	{'message': [{'transactionId': 1, 'senderId': 12, 'receiverId': 45, 'amount': 250.75, 'date': '2023-01-01'}, {'transactionId': 5, 'senderId': 90, 'receiverId': 12, 'amount': 300.0, 'date': '2023-01-05'}, {'transactionId': 10, 'senderId': 89, 'receiverId': 12, 'amount': 400.0, 'date': '2023-01-10'}]}	{"message": [{"transactionId": 1, "senderId": 12, "receiverId": 45, "amount": -250.75, "date": "2023-01-01"}, {"transactionId": 5, "senderId": 90, "receiverId": 12, "amount": 300, "date": "2023-01-05"}, {"transactionId": 10, "senderId": 89, "receiverId": 12, "amount": 400, "date": "2023-01-10"}]}	FAIL

Testcase #	Endpoint	Method	Body	Expected Output	Received Output	Status
5	/transactions	POST	{"userId": 45}	{'message': [{'transactionId': 1, 'senderId': 12, 'receiverId': 45, 'amount': 250.75, 'date': '2023-01-01'}, {'transactionId': 9, 'senderId': 45, 'receiverId': 67, 'amount': 90.0, 'date': '2023-01-09'}]}	{"message": [{"transactionId": 1, "senderId": 12, "receiverId": 45, "amount": 250.75, "date": "2023-01-01"}, {"transactionId": 9, "senderId": 45, "receiverId": 67, "amount": 90, "date": "2023-01-09"}]}	FAIL
6	/transactions	POST	"{}"	{'error': 'User ID is '2023-01-09'}}} required'}	{"error": "User ID is required"}	PASS
7	/bill	POST	{"userId": 12}	{'message': 'Your next credit card bill of 120.5 is due on 2023-11-20'}	{"message": "Your next credit card bill of 120.5 is due on 2023-11-20"}	PASS
8	/bill	POST	{"userId": 1}	{'error': 'No upcoming credit card bill found'}	{"error": "No upcoming credit card bill found"}	PASS
9	/bill	POST	"{}"	{'error': 'User ID is required'}	{"error": "User ID is required"}	PASS

Total Test Cases: 9
Passed: 7
Failed: 2
Success Rate: 77.8%