```
1. Question:
API Endpoint URL: https://api.example.com/users/12345
Question: What happens if I try to retrieve data for a non-existing user?
API Endpoint URL: GET https://api.example.com/users/12345
Response:
 "error": "User not found",
 "status": 404,
 "message": "No user found with the ID 12345."
2. Question:
API Endpoint URL: https://api.example.com/accounts/98765/balance
Question: How do I check the balance of a user's account?
Answer:
API Endpoint URL: GET https://api.example.com/accounts/98765/balance
Response:
 "account_id": 98765,
 "balance": 1500.75,
 "currency": "USD",
 "status": "success"
3. Question:
API Endpoint URL: https://api.example.com/transactions/123456
Question: How can I get the details of a specific transaction?
API Endpoint URL: GET https://api.example.com/transactions/123456
Response:
 "transaction_id": 123456,
 "amount": 250.00,
 "date": "2025-05-07T14:30:00Z",
 "description": "Payment for services",
 "status": "completed",
 "sender_account": "98765",
 "receiver_account": "54321"
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4. Question:
API Endpoint URL: https://api.example.com/users/12345
Question: What error should I expect when trying to delete a user that doesn't exist?
Answer:
API Endpoint URL: DELETE https://api.example.com/users/12345
Response:
 "error": "User not found",
 "status": 404,
 "message": "No user found with the ID 12345."
5. Question:
API Endpoint URL: https://api.example.com/banking/cards/67890
Question: How can I retrieve bank card information for a user?
API Endpoint URL: GET https://api.example.com/banking/cards/67890
Response:
 "card_id": 67890,
 "card_type": "Visa",
 "card_number": "4111 1111 1111 1111",
 "expiration_date": "11/25",
 "status": "active"
6. Question:
API Endpoint URL: https://api.example.com/users/98765
Question: How can I update a user's profile information?
API Endpoint URL: PUT https://api.example.com/users/98765
Response:
 "user_id": 98765,
 "name": "John Doe",
 "email": "johndoe@example.com",
 "status": "updated"
```

7. Question:

API Endpoint URL: https://api.example.com/transactions/67890/cancel Question: How can I cancel a pending transaction?

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Answer:
API Endpoint URL: POST https://api.example.com/transactions/67890/cancel
Response:
 "transaction_id": 67890,
 "status": "canceled",
 "message": "The transaction has been successfully canceled."
8. Question:
API Endpoint URL: https://api.example.com/cards/43210/activate
Question: What happens when I try to activate a card that has already been activated?
Answer:
API Endpoint URL: POST https://api.example.com/cards/43210/activate
Response:
 "error": "Card already activated",
 "status": 400,
 "message": "This card has already been activated."
9. Question:
API Endpoint URL: https://api.example.com/banking/transfer
Question: How do I transfer funds between two accounts?
API Endpoint URL: POST https://api.example.com/banking/transfer
Response:
 "from_account": 98765,
 "to_account": 54321,
 "amount": 500.00,
 "status": "success",
 "message": "Transfer completed successfully."
10. Question:
API Endpoint URL: https://api.example.com/users/12345/transactions
Question: How can I get all transactions for a user?
Answer:
API Endpoint URL: GET https://api.example.com/users/12345/transactions
Response:
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"user_id": 12345,
 "transactions": [
   "transaction_id": 11111,
   "amount": 250.00,
   "date": "2025-05-06T12:00:00Z",
   "status": "completed"
 },
   "transaction_id": 11112,
   "amount": 150.00,
   "date": "2025-05-05T11:00:00Z",
  "status": "pending"
11. Question:
API Endpoint URL: https://api.example.com/users/12345/delete
Question: How can I delete a user account?
Answer:
API Endpoint URL: DELETE https://api.example.com/users/12345
Response:
 "status": "success",
 "message": "User with ID 12345 has been deleted successfully."
12. Question:
API Endpoint URL: https://api.example.com/banking/withdraw
Question: How can I withdraw funds from a bank account?
Answer:
API Endpoint URL: POST https://api.example.com/banking/withdraw
Response:
 "from_account": 98765,
 "amount": 200.00,
 "status": "success",
 "message": "Withdrawal completed successfully."
```

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13. Question:
API Endpoint URL: https://api.example.com/users/67890/password/reset
Question: How can I reset the password for a user?
API Endpoint URL: POST https://api.example.com/users/67890/password/reset
Response:
 "status": "success",
 "message": "Password reset link has been sent to the user's email."
14. Question:
API Endpoint URL: https://api.example.com/banking/cards/67890/deactivate
Question: How can I deactivate a bank card?
Answer:
API Endpoint URL: POST https://api.example.com/banking/cards/67890/deactivate
Response:
 "status": "success",
 "message": "The bank card has been deactivated successfully."
15. Question:
API Endpoint URL: https://api.example.com/transactions/67890/status
Question: How can I check the status of a pending transaction?
Answer:
API Endpoint URL: GET https://api.example.com/transactions/67890/status
Response:
 "transaction_id": 67890,
 "status": "pending",
 "message": "Transaction is still being processed."
16. Question:
API Endpoint URL: https://api.example.com/users/12345/verify
Question: How can I verify a user's account?
Answer:
API Endpoint URL: POST https://api.example.com/users/12345/verify
Response:
 "status": "success",
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"message": "User account has been successfully verified."
}
17. Question:
API Endpoint URL: https://api.example.com/accounts/98765/details
Question: How can I retrieve detailed information about an account?
API Endpoint URL: GET https://api.example.com/accounts/98765/details
Response:
 "account_id": 98765,
 "owner": "John Doe",
 "balance": 1500.75,
 "currency": "USD",
 "status": "active"
18. Question:
API Endpoint URL: https://api.example.com/transactions/123456/refund
Question: How can I request a refund for a transaction?
Answer:
API Endpoint URL: POST https://api.example.com/transactions/123456/refund
Response:
 "transaction_id": 123456,
 "status": "refund_initiated",
 "message": "Refund request for the transaction has been initiated."
19. Question:
API Endpoint URL: https://api.example.com/banking/cards/11111/block
Question: What happens if I try to block an already blocked card?
Answer:
API Endpoint URL: POST https://api.example.com/banking/cards/11111/block
Response:
 "error": "Card already blocked",
 "status": 400,
 "message": "This card has already been blocked."
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API Endpoint URL: https://api.example.com/users/67890/update
 Question: How can I update the email address of a user?
API Endpoint URL: PUT https://api.example.com/users/67890/update
Response:
{
   "user_id": 67890,
   "email": "newemail@example.com",
   "status": "updated"
21. Question:
API\ Endpoint\ URL: https://api.example.com/users/12345/transactions? start\_date = 2025-05-01 \& end\_date = 2025-05-07 \& end\_date = 2025-07 \& end\_date = 2025-070
 Question: How can I get transactions for a user within a specific date range?
 Answer:
API Endpoint URL: GET https://api.example.com/users/12345/transactions?start_date=2025-05-01&end_date=2025-05-07
Response:
{
   "user_id": 12345,
   "transactions": [
     {
         "transaction_id": 11111,
         "amount": 250.00,
         "date": "2025-05-03T10:00:00Z",
         "status": "completed"
     },
         "transaction_id": 11112,
         "amount": 150.00,
         "date": "2025-05-06T15:00:00Z",
         "status": "completed"
     }
   ]
22. Question:
API Endpoint URL: https://api.example.com/banking/cards/22222
Question: How can I get details of a specific bank card?
 Answer:
API Endpoint URL: GET https://api.example.com/banking/cards/22222
Response:
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"card_id": 22222,
 "card_type": "MasterCard",
 "card_number": "5555 5555 5555 5555",
 "expiration_date": "12/24",
 "status": "active"
23. Question:
API Endpoint URL: https://api.example.com/users/12345/address
Question: How can I update the address of a user?
Answer:
API Endpoint URL: PUT https://api.example.com/users/12345/address
 "user_id": 12345,
 "address": "123 New Street, City, Country",
 "status": "updated"
24. Question:
API Endpoint URL: https://api.example.com/accounts/98765/transactions
Question: How can I get all transactions for an account?
Answer:
API Endpoint URL: GET https://api.example.com/accounts/98765/transactions
Response:
 "account_id": 98765,
 "transactions": [
 {
   "transaction_id": 123456,
   "amount": 300.00,
   "date": "2025-05-01T10:30:00Z",
   "status": "completed"
 }
 ]
```

25. Question:

API Endpoint URL: https://api.example.com/banking/transfer/status Question: How can I check the status of a transfer?

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Answer:
API Endpoint URL: GET https://api.example.com/banking/transfer/status
Response:
 "transfer_id": 98765,
 "status": "completed",
 "message": "The transfer was successfully completed."
26. Question:
API Endpoint URL: https://api.example.com/users/56789/login
Question: How can I log in a user with their username and password?
Answer:
API Endpoint URL: POST https://api.example.com/users/56789/login
Response:
 "user_id": 56789,
 "token": "abcd1234token",
 "status": "success",
 "message": "Login successful."
27. Question:
API Endpoint URL: https://api.example.com/transactions/123456/details
Question: How can I get the details of a specific transaction?
API Endpoint URL: GET https://api.example.com/transactions/123456/details
Response:
 "transaction_id": 123456,
 "amount": 500.00,
 "date": "2025-05-05T09:00:00Z",
 "status": "completed",
 "method": "credit_card"
28. Question:
API Endpoint URL: https://api.example.com/users/43210/updatePhone
Question: How can I update the phone number for a user?
API Endpoint URL: PUT https://api.example.com/users/43210/updatePhone
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Response:

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{
 "user_id": 43210,
 "phone": "+1234567890",
 "status": "updated"
29. Question:
API Endpoint URL: https://api.example.com/transactions/567890/cancel
Question: How can I cancel a failed transaction?
API Endpoint URL: POST https://api.example.com/transactions/567890/cancel
Response:
{
 "transaction_id": 567890,
 "status": "canceled",
 "message": "Transaction has been canceled due to failure."
30. Question:
API Endpoint URL: https://api.example.com/banking/cards/9876543210/activate
Question: What should I do if I can't activate my new bank card?
Answer:
API Endpoint URL: POST https://api.example.com/banking/cards/9876543210/activate
Response:
 "error": "Activation failed",
 "status": 400,
 "message": "Card activation failed due to invalid details."
31. Question:
API Endpoint URL: https://api.example.com/users/67890/transactions?status=completed
Question: How can I get a list of completed transactions for a user?
Answer:
API Endpoint URL: GET https://api.example.com/users/67890/transactions?status=completed
Response:
 "user_id": 67890,
 "transactions": [
 {
   "transaction_id": 123456,
   "amount": 300.00,
```

```
"status": "completed",
   "date": "2025-05-06T10:00:00Z"
 }
 ]
32. Question:
API Endpoint URL: https://api.example.com/banking/withdrawal/67890
Question: How do I cancel a pending withdrawal?
API Endpoint URL: POST https://api.example.com/banking/withdrawal/67890/cancel
Response:
 "withdrawal_id": 67890,
 "status": "canceled",
 "message": "Withdrawal has been successfully canceled."
33. Question:
API Endpoint URL: https://api.example.com/banking/accounts/12345/close
Question: How can I close a bank account?
Answer:
API Endpoint URL: POST https://api.example.com/banking/accounts/12345/close
Response:
 "account_id": 12345,
 "status": "closed",
 "message": "Bank account has been successfully closed."
34. Question:
API Endpoint URL: https://api.example.com/users/54321
Question: How can I get the details of a user?
Answer:
API Endpoint URL: GET https://api.example.com/users/54321
Response:
 "user_id": 54321,
 "name": "Alice Johnson",
 "email": "alicej@example.com",
 "phone": "+9876543210",
 "status": "active"
```

```
}
35. Question:
API Endpoint URL: https://api.example.com/users/54321/password/change
Question: How can I change a user's password?
Answer:
API Endpoint URL: PUT https://api.example.com/users/54321/password/change
Response:
 "status": "success",
 "message": "Password has been successfully changed."
36. Question:
API Endpoint URL: https://api.example.com/banking/transfer
Question: How can I transfer funds from one account to another?
Answer:
API Endpoint URL: POST https://api.example.com/banking/transfer
Response:
 "from_account": 12345,
 "to_account": 67890,
 "amount": 1000.00,
 "status": "success",
 "message": "Funds have been successfully transferred."
}
37. Question:
API Endpoint URL: https://api.example.com/users/98765/transactions?limit=5
Question: How can I limit the number of transactions returned in the response?
API Endpoint URL: GET https://api.example.com/users/98765/transactions?limit=5
Response:
 "user_id": 98765,
 "transactions": [
   "transaction_id": 123456,
   "amount": 100.00,
   "status": "completed"
  },
 {
```

```
"transaction_id": 123457,
   "amount": 200.00,
   "status": "completed"
38. Question:
API Endpoint URL: https://api.example.com/transactions/54321/details
Question: How can I get detailed information on a specific transaction?
Answer:
API Endpoint URL: GET https://api.example.com/transactions/54321/details
Response:
 "transaction_id": 54321,
 "amount": 150.00,
 "status": "pending",
 "method": "debit_card",
 "date": "2025-05-07T14:00:00Z"
39. Question:
API Endpoint URL: https://api.example.com/users/56789/profile
Question: How can I update a user's profile information (e.g., name, address)?
API Endpoint URL: PUT https://api.example.com/users/56789/profile
Response:
 "status": "success",
 "message": "Profile information has been updated."
40. Question:
API Endpoint URL: https://api.example.com/users/12345/disable
Question: How can I disable a user account?
API Endpoint URL: POST https://api.example.com/users/12345/disable
Response:
 "status": "success",
 "message": "User account has been successfully disabled."
```

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41. Question:
API Endpoint URL: https://api.example.com/users/67890/email/verify
Question: How can I verify a user's email address?
API Endpoint URL: POST https://api.example.com/users/67890/email/verify
Response:
 "status": "success",
 "message": "Email address has been successfully verified."
42. Question:
API Endpoint URL: https://api.example.com/users/56789/cards
Question: How can I get a list of all the cards associated with a user?
API Endpoint URL: GET https://api.example.com/users/56789/cards
Response:
 "user_id": 56789,
 "cards": [
   "card_id": 11111,
   "type": "Visa",
  "status": "active"
 },
   "card_id": 11112,
   "type": "MasterCard",
   "status": "inactive"
 }
]
43. Question:
API Endpoint URL: https://api.example.com/transactions/98765/receipt
Question: How can I get a receipt for a transaction?
API Endpoint URL: GET https://api.example.com/transactions/98765/receipt
Response:
 "transaction_id": 98765,
```

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"amount": 250.00,
 "status": "completed",
 "receipt_url": "https://api.example.com/transactions/98765/receipt/download"
44. Question:
API Endpoint URL: https://api.example.com/users/12345/login
Question: How do I log a user out?
Answer:
API Endpoint URL: POST https://api.example.com/users/12345/logout
Response:
 "status": "success",
 "message": "User has been successfully logged out."
45. Question:
API Endpoint URL: `https
://api.example.com/banking/transfer/validate`
Question: How can I validate a transfer before confirming it?
API Endpoint URL: POST https://api.example.com/banking/transfer/validate
Response:
{
 "status": "valid",
 "message": "Transfer details are valid and ready for confirmation."
46. Question:
API Endpoint URL: https://api.example.com/banking/accounts
Question: How can I get the balance of a user's account?
API Endpoint URL: GET https://api.example.com/banking/accounts
Response:
{
 "accounts": [
   "account_id": 12345,
   "balance": 1000.00
 }
 ]
}
```

```
47. Question:
API Endpoint URL: https://api.example.com/users/67890/orders
Question: How can I get a list of orders for a user?
API Endpoint URL: GET https://api.example.com/users/67890/orders
Response:
 "user_id": 67890,
 "orders": [
   "order_id": 123456,
   "amount": 75.00,
   "status": "shipped"
 }
48. Question:
API Endpoint URL: https://api.example.com/users/12345/password/reset
Question: How can I reset a user's password?
Answer:
API Endpoint URL: POST https://api.example.com/users/12345/password/reset
Response:
 "status": "success",
 "message": "Password reset link has been sent to the user's email address."
49. Question:
API Endpoint URL: https://api.example.com/users/43210/alerts
Question: How can I enable or disable alerts for a user?
Answer:
API Endpoint URL: POST https://api.example.com/users/43210/alerts
Response:
 "status": "success",
 "message": "Alerts have been successfully enabled."
```

API Endpoint URL: https://api.example.com/transactions/67890/receipt/download Question: How can I download a receipt for a completed transaction?

Answer:

 $\label{lem:complex} \mbox{API Endpoint URL: GET https://api.example.com/transactions/67890/receipt/download Response:}$

{
 "status": "success",

"message": "Your receipt is ready for download.",

"download_url": "https://api.example.com/transactions/67890/receipt/download/file.pdf"

}