**Flinks API Challenge**

We want you to integrate our API using the technology of your choice. We are working with C# but any language is accepted.

The goal of this challenge is to provide the following information about our Flinks Capital dummy account:

* LoginId: the UUID related to that specific user
* RequestId: the UUID related to this specific API request
* Holder information: name and email
* The account number for all the Operations account
* The balance of all USD accounts
* The transaction ID of the largest credit transaction in the last 90 days

The results should be returned in the following format:

|  |
| --- |
| {  "LoginId": "uuid",  "RequestId": "uuid",  "Holder": {  "Name": "string",  "Email": "string"  },  "OperationAccounts": [{  "AccountNumber": "int"  }],  "USDAccounts": [{  "Balance": "int"  }],  "BiggestCreditTrxId": "uuid"  } |

To help you integrate we provide you with the following:

Our sandbox documentation: <https://docs.flinks.io/>

A Flinks Capital dummy account to use: <https://docs.flinks.io/docs/test-institution>

A CustomerId: 43387ca6-0391-4c82-857d-70d95f087ecb

Please send us an archive with the following at [challenge@flinks.io](mailto:challenge@flinks.io)

* Source code
* The test plan for your solution
* Automated tests that will validate the requirements
* Instructions on how to build and run the code

Anything else that we might need!

Enjoy!