**Login -** <https://udc353.encs.concordia.ca/login>

* Specific Client
  + password
* Specific Employee
  + password

**Sign Up** - <https://udc353.encs.concordia.ca/signup>

* All Branches
  + branch\_id
* Client
  + biggest client\_id
* Employee
  + biggest employee\_id
* *INSERT*
  + Client
  + Employee

**Account Summary** - <https://udc353.encs.concordia.ca/account>

* All of specific Client’s personal Accounts
  + account\_id
  + type
  + balance
* All of specific Client’s business Accounts
  + account\_id
  + type
  + balance

**Account Details** - <https://udc353.encs.concordia.ca/account/details/1>

(“1” in the URL is the account\_id)

* Specific Account
  + account\_id
  + client\_id
  + type
  + balance
  + option
  + service
* All of specific Account’s Transactions
  + date
  + trans\_type
  + to
  + amount
* Specific Account’s annual profits
* Specific Account’s annual losses

**Open New Account** - <https://udc353.encs.concordia.ca/account/new>

* List of All Account types
* List of All Account options
* List of All Account services
* Account
  + biggest account\_id
* *INSERT*
  + Account

**Make Payment** - <https://udc353.encs.concordia.ca/payment>

* All of specific Client’s Accounts
  + account\_id
  + type
* Transaction
  + biggest transaction\_id
* *INSERT*
  + Transaction

**Future Payments** - <https://udc353.encs.concordia.ca/payment/futurePayments>

* All of specific Client’s Future Payments
  + payment\_id
  + to
  + form
  + amount
  + start\_date
  + frequency
  + End\_date

**Setup Future Payments** - <https://udc353.encs.concordia.ca/payment/setupPayment>

* All of specific Client’s Accounts
  + account\_id
  + type
* Future\_Payments
  + biggest payment\_id
* *INSERT*
  + Future\_Payments

**Edit Future Payments** - <https://udc353.encs.concordia.ca/editPayment/1>

(“1” in the URL is the payment\_id)

* Specific Future Payment
  + payment\_id
  + to
  + from
  + amount
  + start\_date
  + frequency
  + End\_date
* *EDIT*
  + Future Payment

**Payment History** - <https://udc353.encs.concordia.ca/payment/history>

* All of specific Client’s Transactions of type “Payment”
  + date
  + to
  + amount

**Make a Transfer** - <https://udc353.encs.concordia.ca/transfer>

* All of specific Client’s Accounts
  + account\_id
  + type
* Transaction
  + biggest transaction\_id
* *INSERT*
  + Transaction

**Transfer History** - <https://udc353.encs.concordia.ca/transfer/history>

* All of specific Client’s Transactions of type “Transfer”
  + date
  + to
  + from
  + amount

**Contact Information** - <https://udc353.encs.concordia.ca/profile>

* Specific Client
  + first\_name
  + last\_name
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email
* Specific Employee
  + first\_name
  + last\_name
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email

**Edit Contact Information** - <https://udc353.encs.concordia.ca/profile/edit>

* Specific Client
  + first\_name
  + last\_name
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email
* Specific Employee
  + first\_name
  + last\_name
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email
* *EDIT*
  + Client
  + Employee

**Change Password** - <https://udc353.encs.concordia.ca/profile/changePassword>

* Specific Client
  + password
* Specific Employee
  + password
* *EDIT*
  + Client
  + Employee

**Client Summary** - <https://udc353.encs.concordia.ca/client>

* All Clients
  + client\_id
  + branch\_id
  + first\_name
  + last\_name
  + join\_date
  + email
  + phone

**Client Details** - <https://udc353.encs.concordia.ca/client/details/1>

(“1” in the URL is the client\_id)

* Specific Client
  + client\_id
  + branch\_id
  + first\_name
  + last\_name
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email
  + join\_date

**Add Client** - <https://udc353.encs.concordia.ca/client/add>

* All Branches
  + branch\_id
* Client
  + biggest client\_id
* *INSERT*
  + Client

**Edit Client** - <https://udc353.encs.concordia.ca/client/edit/1>

(“1” in the URL is the client\_id)

* All Branches
  + branch\_id
* Specific Client
  + client\_id
  + branch\_id
  + first\_name
  + last\_name
  + street\_address
  + city
  + postal\_code
  + phone
  + email
  + join\_date
* *EDIT*
  + Client

**Employee Summary** - <https://udc353.encs.concordia.ca/employee>

* All Employees
  + employee\_id
  + branch\_id
  + department
  + first\_name
  + last\_name
  + title
  + salary
  + start\_date
  + active
* All Employees of a Branch
  + employee\_id
  + department
  + first\_name
  + last\_name
  + title
  + salary
  + start\_date
  + active

**Employee Details** - <https://udc353.encs.concordia.ca/employee/details/1>

(“1” in the URL is the employee\_id)

* Specific Employee
  + employee\_id
  + branch\_id
  + department
  + first\_name
  + last\_name
  + title
  + street\_address
  + city
  + province
  + postal\_code
  + phone
  + email
  + salary
  + start\_date
  + active
* Specific Employee’s Schedule
  + sched\_id
  + type
  + date

**Add Employee** - <https://udc353.encs.concordia.ca/employee/add>

* All Branches
  + branch\_id
* Employee
  + biggest employee\_id
* *INSERT*
  + Employee

**Edit Employee** - <https://udc353.encs.concordia.ca/employee/edit/1>

(“1” in the URL is the employee\_id)

* All Branches
  + branch\_id
* Specific Employee
  + employee\_id
  + first\_name
  + last\_name
  + branch\_id
  + department
  + title
  + street\_address
  + city
  + postal\_code
  + phone
  + email
  + salary
  + start\_date
  + active
* *EDIT*
  + Employee

**Add to Schedule** - <https://udc353.encs.concordia.ca/employee/addSchedule/1>

(“1” in the URL is the employee\_id whose schedule is to be added to)

* Schedule
  + biggest sched\_id
* *INSERT* 
  + Schedule

**Edit Schedule** - <https://udc353.encs.concordia.ca/employee/editDay/1>

(“1” in the URL is the sched\_id)

* Specific Schedule
  + type
  + date
* *EDIT*
  + Schedule