

LAB ON WEB SERVICES

ATM Improvement **WebService**

- You will create a new project using the library express as reviewed on the class (**WebService**) . The application running on NODE JS and express will provide the functionality of managing the data related to an account number in our current ATM class project.
- The WebService will not implement any kind of persistence for now and will expose the following end points and will only be serve as a starting point to the ATM Class when inquiring for the account balance, afterwards, the ATM Class will continue to do the maths (+ and -) and notify the WebService about each operation.

- /atm
- /atm/:account
- /atm/withdraw/:account/amount/:amount
- /atm/deposit/:account/amount/:amount

/atm

Will respond to “*are you alive?*” request

```
{ status : 0 , message : 'ok' }
```

/atm/:account

Will respond to a fixed (*for now*) balance.

```
{ account: xxxxxx. , balance : 9999 }
```

/atm/withdraw/:account/amount/:amount

Will respond to a fixed (*for now*) balance.

{ status : 0 , message : 'ok' }

• **/atm/deposit/:account/amount/:amount**

Will respond to a fixed (*for now*) balance.

{ status : 0 , message : 'ok' }