|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Resources | url | Parameters | methods | Status code |
| Register | /register | Username | POST | 200, 301, 302 |
|  |  | Password |  |
| Add | /add | Username | POST |  |
|  |  | Password |  |
|  |  | amount | 304 |
| Transfer | /transfer | Username & password | POST | 200, 301, 302, 303, 304 |
|  |  | To |  |
|  |  | amount |  |
| Balance | /balance | Username password | POST |  |
| Takeload | /takeloan | Username, password | POST |  |
|  |  | amount |  |
| Payloan | /payloan | Username, password | POST | 303, 304 |
|  |  | amount | 304 |

**BELOW IS THE CONTRACT FOR THE DEVELOPMENT OF THE BANK API SYSTEM**

UNIVERSAL STATUS CODES:

* 200 OK
* 301 invalid username
* 302 invalid password
* 303 not enough money when making payment
* 304 amount <=0 transferring money