|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service name | request | response | Access level | Api url |
| login | {  "username": "hani",  "password": "46487379"  } | {  "httpStatus": "OK",  "text": "LOGIN\_SUCCEEDED",  "code": 200,  "object": **null**  } | all | {Serverip}:8082/auth/login |
| signUp | {  "fName": "haniye",  "lName": "zadabbas",  "username": "hani",  "password": "46487379",  "userType": ["STUDENT"],  "adminCode": **null**,  "uniMajor": {  "uni": "SHARIATY\_TECHNICAL\_COLLEGE",  "major": "SOFTWARE"  }  } | {  "httpStatus": "OK",  "text": "SIGN\_UP\_SUCCEEDED",  "code": 200,  "object": {  "id": 0,  "fName": "haniye",  "lName": "zadabbas",  "username": "hani",  "password": "46487379",  "userType": [  "STUDENT"  ],  "adminCode": **null**,  "uniMajor": {  "id": **null**,  "uni": "SHARIATY\_TECHNICAL\_COLLEGE",  "major": "SOFTWARE"  }  }  } | MASTER,ADMIN | {Serverip}:8082/auth/signUp |
| getUserInfo | No body | {  "httpStatus": "OK",  "text": "OPERATION\_DONE\_SUCCESSFULLY",  "code": 200,  "object": {  "id": 22,  "fName": "haniye",  "lName": "zadabbas",  "username": "hani",  "password": "46487379",  "userType": [  "STUDENT"  ],  "adminCode": **null**,  "uniMajor": {  "id": 1,  "uni": "SHARIATY\_TECHNICAL\_COLLEGE",  "major": "SOFTWARE"  }  }  } | all | {Serverip}:8082/api/getUserInfo |
|  |  |  |  |  |

Enumeration list:

|  |  |
| --- | --- |
| Enum name | values |
| User types | *TEACHER*, *STUDENT*, *MASTER*, *ADMIN* |
| Response text | *SIGN\_UP\_SUCCEEDED*, *SIGN\_UP\_FAILED,* *LOGIN\_SUCCEEDED,* *LOGIN\_FAILED,* *OPERATION\_DONE\_SUCCESSFULLY,* *OPERATION\_FAILED* |
| Post types | *INVITATION*, *BEST\_PROJECTS*, *NEWS*, *TOP\_ENTRIES*, *MASTERS\_NOTES*, *ENTRANCE\_EXAM\_GUIDANCE*, *STUDENT\_SERVICES* |
| universities | *SHARIATY\_TECHNICAL\_COLLEGE*, *VALIASR\_TECHNICAL\_COLLEGE*, *ENGHELAB\_TECHNICAL\_COLLEGE*, *SHAMSIPOUR\_TECHNICAL\_COLLEGE* |
| majors | *SOFTWARE*, *ELECTRONICS*, *MECHANICS*, *ICT*, *ARCHITECTURE*, *GRAPHICS*, *ACCOUNTING*, *CLOTHING\_DESIGN*, *PHYSICAL\_EDUCATION*, *IT* |