**User-Service**

**Tables:**

*eg\_address*

*eg\_role*

*eg\_user*

*eg\_user\_address*

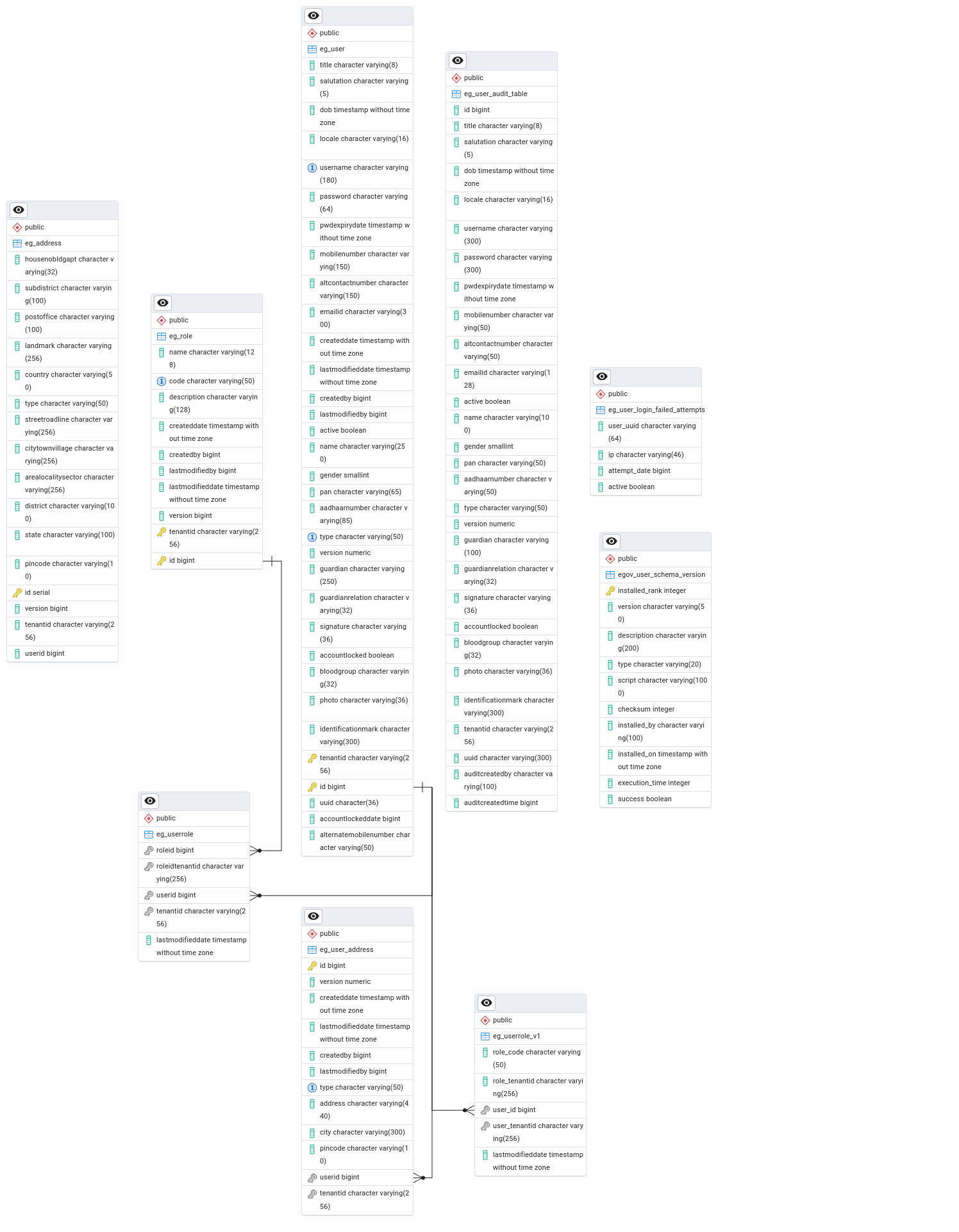
*eg\_user\_audit\_table*

*eg\_user\_login\_failed\_attempts*

*eg\_userrole*

*eg\_userrole\_v1*

*egov\_user\_schema\_versions*

**ERDiagram :-**

# User Creation using postman

**1. Super-User-Creation (State-level) :**

For Create superuser , (We need to Port Forward User-Service on 8080)

URL :- <http://localhost:8080/user/users/_createnovalidate>

-> When user is created or updated, data will save on 3 tables :-

* *eg\_user*
* *eg\_user\_address*
* *eg\_userrole\_v1*

***Request :-***

{

"requestInfo": {

"apiId": "Rainmaker",

"ver": ".01",

"ts": null,

"action": "\_create",

"did": "1",

"key": "",

"msgId": "20170310130900|en\_IN"

},

"user": {

"userName": "SUPERUSER",

"name": "Super User",

"gender": null,

"mobileNumber": "8855899244",

"type": "EMPLOYEE",

"active": true,

"password": "eGov@4321",

"roles": [

{

"name": "Employee",

"code": "EMPLOYEE",

"tenantId": "pg"

},

{

"name": "PGR LME",

"code": "PGR\_LME",

"tenantId": "pg"

},

{

"code": "GRO",

"name": "Grievance Routing Officer",

"description": null,

"tenantId": "pg"

},

{

"name": "superuser",

"code": "SUPERUSER",

"tenantId": "pg"

},

{

"code": "HRMS\_ADMIN",

"name": "HRMS Admin",

"tenantId": "pg"

}

],

"tenantId": "pg"

}

}

***Response :-***

{

"responseInfo": {

"apiId": null,

"ver": null,

"ts": null,

"resMsgId": null,

"msgId": null,

"status": "200"

},

"user": [

{

"id": 264,

"userName": "SUPERUSER",

"salutation": null,

"name": "Super User",

"gender": null,

"mobileNumber": "8855899244",

"emailId": null,

"altContactNumber": null,

"pan": null,

"aadhaarNumber": null,

"permanentAddress": null,

"permanentCity": null,

"permanentPinCode": null,

"correspondenceAddress": null,

"correspondenceCity": null,

"correspondencePinCode": null,

"active": true,

"locale": null,

"type": "EMPLOYEE",

"accountLocked": false,

"accountLockedDate": null,

"fatherOrHusbandName": null,

"relationship": null,

"signature": null,

"bloodGroup": null,

"photo": null,

"identificationMark": null,

"createdBy": null,

"password": null,

"otpReference": null,

"lastModifiedBy": null,

"tenantId": "pg",

"roles": [

{

"code": "EMPLOYEE",

"name": "Employee",

"tenantId": "pg"

},

{

"code": "GRO",

"name": "Grievance Routing Officer",

"tenantId": "pg"

},

{

"code": "PGR\_LME",

"name": "PGR Last Mile Employee",

"tenantId": "pg"

},

{

"code": "SUPERUSER",

"name": "Super User",

"tenantId": "pg"

},

{

"code": "HRMS\_ADMIN",

"name": "HRMS ADMIN",

"tenantId": "pg"

}

],

"uuid": "7050af58-615a-4010-8f46-0b92350bf448",

"createdDate": "06-03-2025 16:02:16",

"lastModifiedDate": "06-03-2025 16:02:16",

"dob": null,

"pwdExpiryDate": "04-06-2025 16:02:16"

}

]

}

**2. User-Creation (ULB level) :- (finance-user-creation)**

URL :- <http://uat.sparrowsoftech.info/user/users/_createnovalidate>

Note :- for creating city level user you need authToken of superuser(state level auth token)

Request:-

{

"requestInfo": {

"apiId": "Rainmaker",

"ver": ".01",

"ts": null,

"action": "\_update",

"did": "1",

"key": "",

"msgId": "20170310130900|en\_IN",

"authToken": "c59c61e7-06ac-4ce2-a288-ccb1d733f1d6",

"userInfo": {

"id": 264,

"uuid": "7050af58-615a-4010-8f46-0b92350bf448",

"userName": "SUPERUSER",

"name": "Super User",

"mobileNumber": "8855899244",

"emailId": null,

"locale": null,

"type": "EMPLOYEE",

"roles": [

{

"name": "Grievance Routing Officer",

"code": "GRO",

"tenantId": "pg"

},

{

"name": "Employee",

"code": "EMPLOYEE",

"tenantId": "pg"

},

{

"name": "PGR Last Mile Employee",

"code": "PGR\_LME",

"tenantId": "pg"

},

{

"name": "Super User",

"code": "SUPERUSER",

"tenantId": "pg"

},

{

"name": "HRMS ADMIN",

"code": "HRMS\_ADMIN",

"tenantId": "pg"

}

],

"active": true,

"tenantId": "pg"

}

},

"user": {

"userName": "financeuser",

"name": "FINANCE USER",

"gender": "Male",

"mobileNumber": "6201033951",

"type": "EMPLOYEE",

"active": true,

"password": "eGov@4321",

"roles": [

{

"name": "superuser",

"code": "SUPERUSER",

"tenantId": "pg"

},

{

"name": "superuser",

"code": "SUPERUSER",

"tenantId": "pg.citya"

},

{

"name": "Employee",

"code": "EMPLOYEE",

"tenantId": "pg.citya"

},

{

"code": "EGF\_BILL\_CREATOR",

"name": "EGF Bill Creator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_BILL\_APPROVER",

"name": "EGF Bill Approver",

"tenantId": "pg.citya"

},

{

"code": "EGF\_VOUCHER\_CREATOR",

"name": "Finance Voucher Creator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_VOUCHER\_APPROVER",

"name": "Finance Voucher Approver",

"tenantId": "pg.citya"

},

{

"code": "EGF\_PAYMENT\_CREATOR",

"name": "Finance Payment Creator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_PAYMENT\_APPROVER",

"name": "Finance Payment Approver",

"tenantId": "pg.citya"

},

{

"code": "EGF\_MASTER\_ADMIN",

"name": "Finance Master Admin",

"tenantId": "pg.citya"

},

{

"code": "EGF\_REPORT\_VIEW",

"name": "Finance Report View",

"tenantId": "pg.citya"

},

{

"code": "EMPLOYEE\_FINANCE",

"name": "Employee Finance",

"tenantId": "pg.citya"

},

{

"code": "EGF\_ADMINISTRATOR",

"name": "Finance Adminsitrator",

"tenantId": "pg.citya"

},

{

"code": "HRMS\_ADMIN",

"name": "HRMS Admin",

"tenantId": "pg.citya"

}

],

"tenantId": "pg.citya"

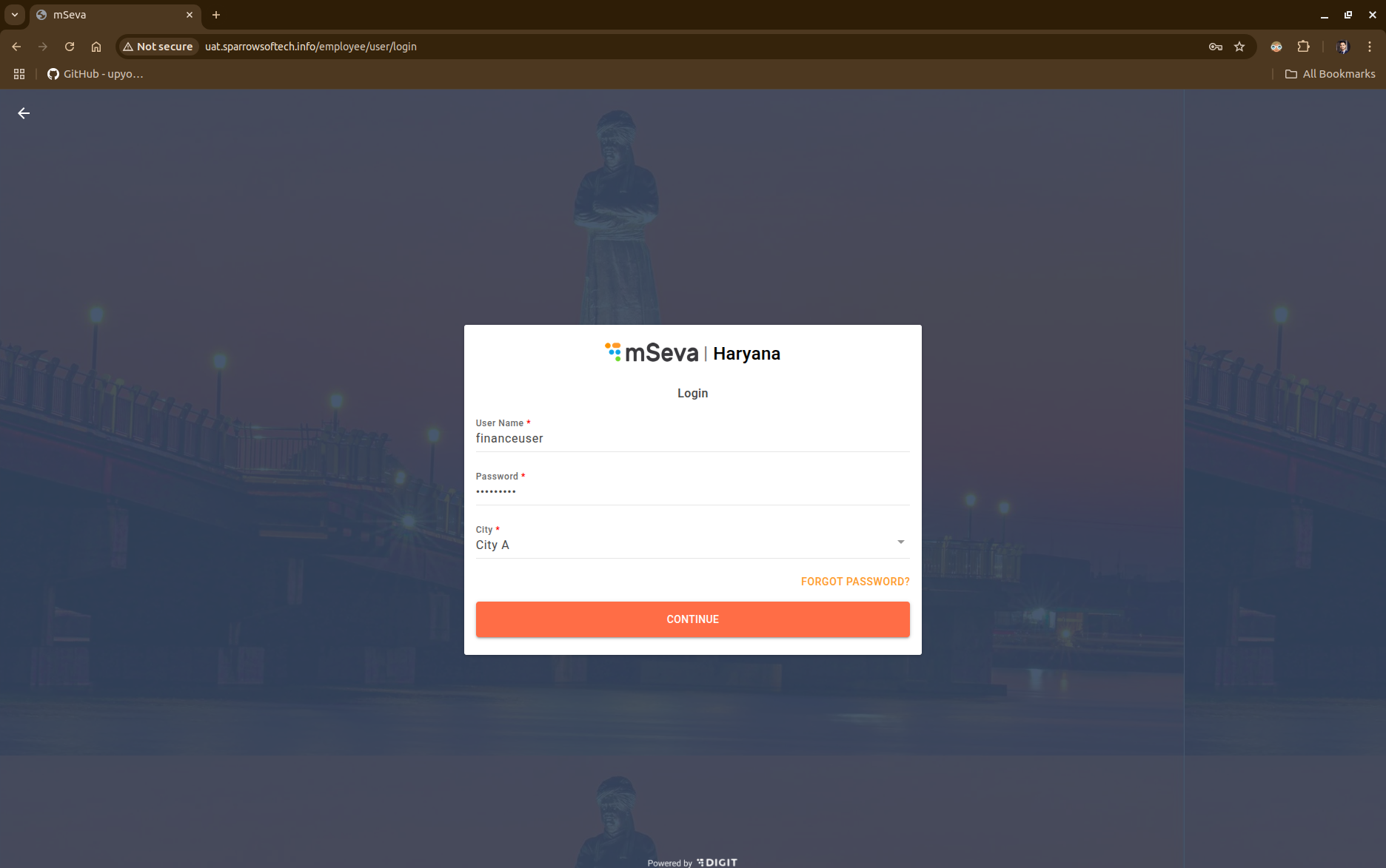
}

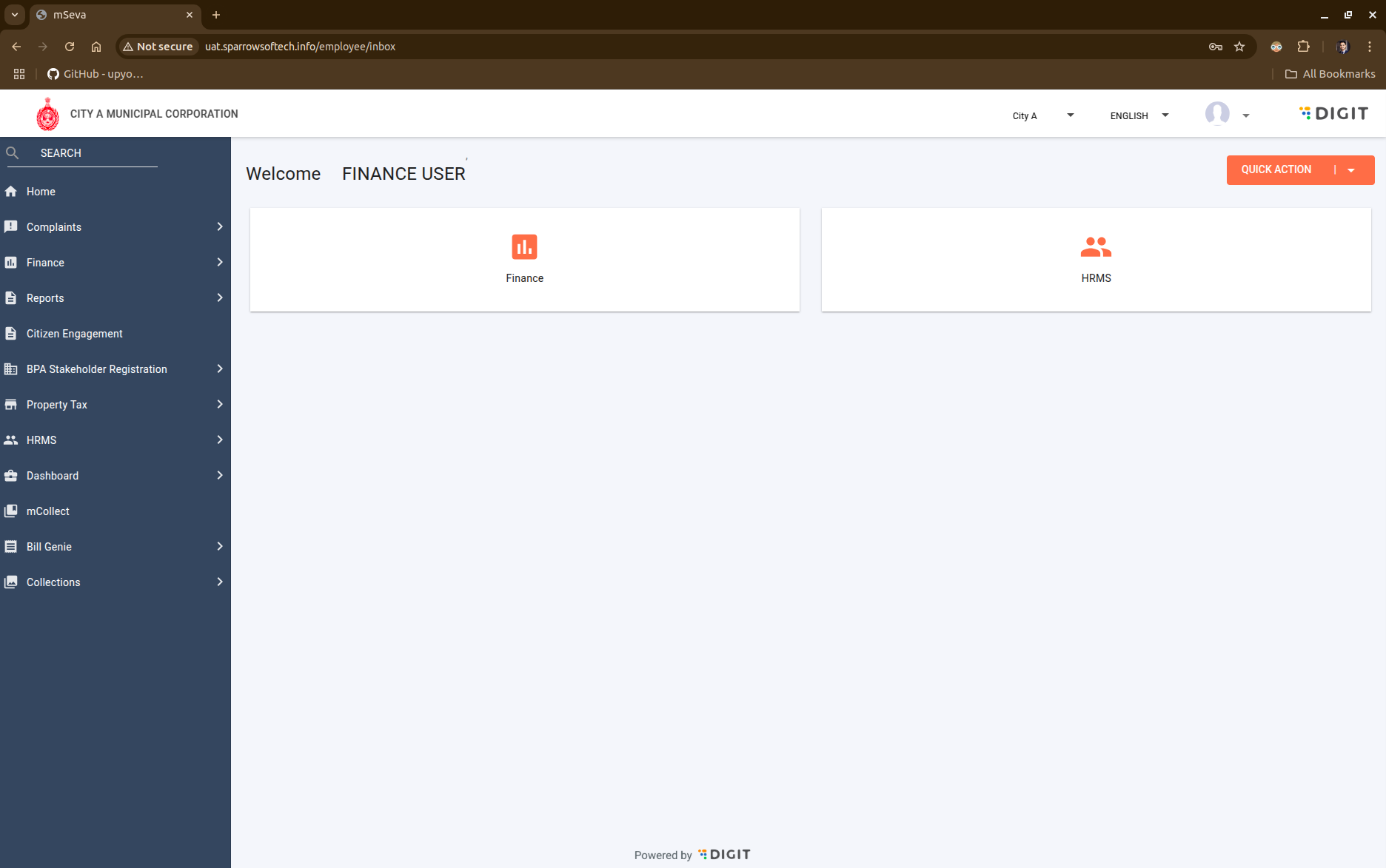
}

===================x===================x=================x=====================

**2. After user creation you can login with your username & password :-**

Open URL : <http://uat.sparrowsoftech.info/employee/user/login>





URL :-

Create User : <http://localhost:8081/user/users/_createnovalidate> calhost:8081/user/users/\_createnovalidate

Update User : <http://localhost:8081/user/users/_updatenovalidate>

{

"requestInfo": {

"apiId": "Rainmaker",

"ver": ".01",

"ts": null,

"action": "\_update",

"did": "1",

"key": "",

"msgId": "20170310130900|en\_IN",

"authToken": "084564d7-4a19-4281-89ad-334e02beda6f",

"userInfo": {

"id": 92,

"uuid": "24134f4c-2967-4671-8858-dd339d4e610e",

"userName": "SUPERUSER",

"name": "Super User",

"mobileNumber": "8855899244",

"emailId": null,

"locale": null,

"type": "EMPLOYEE",

"roles": [

{

"name": "PGR Last Mile Employee",

"code": "PGR\_LME",

"tenantId": "pg"

},

{

"name": "Employee",

"code": "EMPLOYEE",

"tenantId": "pg"

},

{

"name": "Grievance Routing Officer",

"code": "GRO",

"tenantId": "pg"

},

{

"name": "Super User",

"code": "SUPERUSER",

"tenantId": "pg"

},

{

"name": "HRMS ADMIN",

"code": "HRMS\_ADMIN",

"tenantId": "pg"

}

],

"active": true,

"tenantId": "pg"

}

},

"user": {

"id": 93,

"userName": "financeuser",

"salutation": "MR.",

"name": "FINANCE USER",

"gender": "MALE",

"mobileNumber": "6201033951",

"alternatemobilenumber": null,

"emailId": null,

"altContactNumber": null,

"pan": null,

"aadhaarNumber": null,

"permanentAddress": null,

"permanentCity": null,

"permanentPinCode": null,

"correspondenceAddress": null,

"correspondenceCity": null,

"correspondencePinCode": null,

"active": true,

"locale": null,

"type": "EMPLOYEE",

"accountLocked": false,

"accountLockedDate": null,

"fatherOrHusbandName": null,

"relationship": null,

"signature": null,

"bloodGroup": null,

"photo": null,

"identificationMark": null,

"createdBy": 264,

"password": null,

"otpReference": null,

"lastModifiedBy": 264,

"tenantId": "pg.citya",

"roles": [

{

"code": "EMPLOYEE",

"name": "Employee",

"tenantId": "pg.citya"

},

{

"code": "HRMS\_ADMIN",

"name": "HRMS ADMIN",

"tenantId": "pg.citya"

},

{

"code": "EGF\_VOUCHER\_CREATOR",

"name": "Finance Voucher Creator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_BILL\_CREATOR",

"name": "EGF Bill Creator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_REPORT\_VIEW",

"name": "Finance Report View",

"tenantId": "pg.citya"

},

{

"code": "EMPLOYEE\_FINANCE",

"name": "Employee Finance",

"tenantId": "pg.citya"

},

{

"code": "EGF\_BILL\_APPROVER",

"name": "EGF Bill Approver",

"tenantId": "pg.citya"

},

{

"code": "EGF\_PAYMENT\_CREATOR",

"name": "Finance Payment Creator",

"tenantId": "pg.citya"

},

{

"code": "SUPERUSER",

"name": "Super User",

"tenantId": "pg"

},

{

"code": "EGF\_MASTER\_ADMIN",

"name": "Finance Master Admin",

"tenantId": "pg.citya"

},

{

"code": "EGF\_ADMINISTRATOR",

"name": "Finance Adminsitrator",

"tenantId": "pg.citya"

},

{

"code": "EGF\_VOUCHER\_APPROVER",

"name": "Finance Voucher Approver",

"tenantId": "pg.citya"

},

{

"code": "SUPERUSER",

"name": "Super User",

"tenantId": "pg.citya"

},

{

"code": "EGF\_PAYMENT\_APPROVER",

"name": "Finance Payment Approver",

"tenantId": "pg.citya"

}

],

"uuid": "d9afe444-5d13-4ad2-b8d6-7c98cb9a8ff1",

"createdDate": "07-03-2025 07:57:11",

"lastModifiedDate": "07-03-2025 07:57:11",

"dob": null,

"pwdExpiryDate": "05-06-2025 07:57:10"

}

}

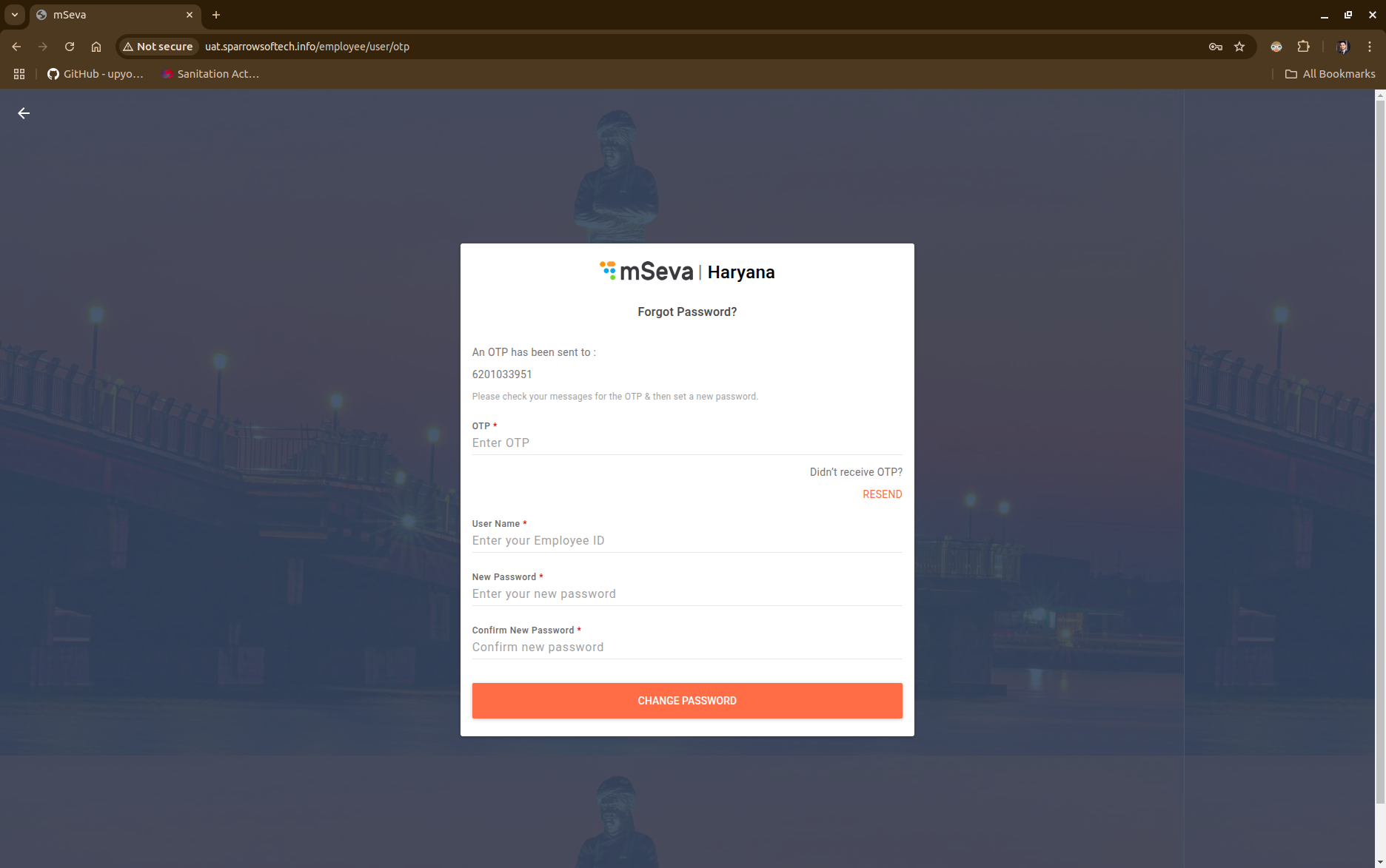
3. Access Token : <http://localhost:8081/user/oauth/token>

[{"key":"username","value":"SUPERUSER","type":"text"},{"key":"password","value":"eGov@4321","type":"text"},{"key":"grant\_type","value":"password","type":"text"},{"key":"scope","value":"read","type":"text"},{"key":"tenantId","value":"pg","type":"text"},{"key":"userType","value":"EMPLOYEE","type":"text"}]

4. Forget Password :

You need to run services :

* egov-enc-service
* egov-otp
* user-otp
* egov-notification-sms



First Send OTP :-

URL : <http://localhost:8090/user-otp/v1/_send?tenantId=pg>

Request :-

{

"RequestInfo": {

"apiId": "Rainmaker",

"ver": ".01",

"ts": "",

"action": "token",

"did": "1",

"key": "",

"msgId": "20170310130900|en\_IN",

"authToken": null

},

"otp": {

"mobileNumber": "6201033951",

"type": "passwordreset",

"tenantId": "pg.citya",

"userType": "EMPLOYEE"

}

}

Response :-

{

"responseInfo": null,

"isSuccessful": true

}

URL:- <http://localhost:8081/user/password/nologin/_update>

{

"RequestInfo": {

"apiId": "Rainmaker",

"ver": ".01",

"ts": "",

"action": "\_update",

"did": "1",

"key": "",

"msgId": "20170310130900|en\_IN",

"authToken": null

},

"otpReference": "712384",

"newPassword": "Sparrow@123",

"userName": "finance",

"tenantId": "pg.citya",

"type": "EMPLOYEE"

}

081/user/users/\_updatenovalidate

**For more Details** : <https://upyog-docs.gitbook.io/upyog-v-2.0/upyog-1/platform/configure-upyog/configuring-upyog-service-stack/core-services/user-services>