Database Design

# Department

* id (?? Use UUID ????)
* department\_name
* department\_description
* file\_url
* remark

# Position

* id
* position\_name
* position\_description
* file\_url
* remark

# Role

* id
* role\_name
* role\_description
* file\_url
* remark

# WorkExperience

* id
* *user\_id*
* company\_name
* start\_date
* end\_date (default null meaning current bureau)
* file\_url (company document)

# EducationStatus

* id
* *user\_id*
* education\_level
* field\_of\_study
* school\_name
* start\_date
* end\_date (default null meaning current school)
* file\_url (certificate)

# Address

* id
* region
* zone
* woreda
* city
* sub\_city
* kebele
* block\_no
* house\_no

# Contact (??? A contact person)

* id
* *user\_id*
* *address\_id*
* personal\_name
* father\_name
* grand\_father\_name
* phone\_number
* employment\_company
* type (emergency contact, voucher)

# Family Status

* id
* *user\_id*
* status ( married/ single/ divorced/ widowed    )
* partner\_name (default null)
* number\_of\_children
* ??? Name/ birth date/ gender (ሥም           የትውልድ ዘመን        ፆታ)

# User

* id
* *role\_id*
* *department\_id ??*
* *position\_id ??*
* *address\_id*
* personal\_name
* father\_name
* grand\_father\_name
* email\_adress
* phone\_number
* profile\_picture
* birth\_date
* employment\_date
* pension\_id\_number
* ???? Project task and assessment

# SystemLog

* id
* *user\_id*
* action\_type (an enum of actions)
* date