**Onboarding Application**

**Database Design**

* On understanding the high level requirements, we have come up with a database design
* There would be three tables

1. Master Users
2. Master Documents
3. User Document Mapping
4. **Master Users:**

This table consists of the details of the Users (i.e.) the credentials they use for login into the account and the details from LDAP

Columns:

* Employee id – Primary Key
* Employee name
* Email id
* Team

1. **Master Documents:**

This table has the documents that have been uploaded by the candidates

Columns:

* Employee id – Foreign key
* SSLC mark sheet
* HSC mark sheet
* UG consolidated mark sheet
* UG Transfer Certificate
* PG certificate
* Pay slips(from the previous companies)
* Address proof
* Passport
* Pan card
* Aadhaar card

1. **User Document Mapping:**

It has the mapping of the documents of each employee where employee id is the foreign key

Columns:

* Employee id – Foreign Key
* Key value

Key value is a value that is been generated for each employee by grouping all the documents and storing it in a folder.

Each folder has a key value and that is been mapped to the corresponding employee id