Database tables

1. SLA
2. Departments
3. Statuses
4. System Users
5. Ratings
6. User email address and password

Web page logic

* Our departments are populated right now
* User logs in
* Then they can input their department, date, Service description, customer responsibility and service level (field validation is required before saving)
* The users can rate other departments (internal service providers)
* Managers can enter improvement actions after receiving ratings on their SLAs
* Departments can enter their customer status after service provider managers enter improvement action plans

Code

1. Login page – enter email address and password
2. Home page (enter Service description, customer responsibility and service level) – define quarters from date entered
3. SLA rating page – where the SLAs are rated by internal customers
4. Manager status page – The manager enters their improvement action plan and their status
5. Customer Status page- The customer enters their improvement action plan and their status
6. Report retrieval page- in this page, consolidated reports, similar to the excel sheet can be downloaded
7. Login handler
8. Database handler
9. Server.js file
10. Python and Django webpack for backend

Login process

1. The user enters their email address and password
2. The above values are validated against the database and correct formatting
3. The user is linked to their respective department using the departmentID

SLA entry process

1. User enters the information and it is validated
2. The validated information gets saved to the database
3. Tables involved are Departments, SLA, System users etc.

Completed functionality

1. Login works
2. All pages designed
3. Writing into the database works
4. Menus work

Focus for the coming week (26-08-24)

1. Pulling from the database and displaying to the web app – for 2 pages (Manger Status, customer status)
2. Creating consolidated reports for download