**Pixel Web ER Diagram**

**Entity Details:**

1. Employee

* Employee entity contains employee ID, first name, last name, username, email, password and confirm password fields.
* Employee ID is a primary key and auto increment integer field.

1. Timesheet
   * Timesheet entity contains timesheet ID, employee ID, employee name, day, efforts (in hours), comments(optional) fields.
   * Timesheet ID is a primary key and auto increment integer field.
   * Employee ID field is a foreign key of Employee table primary key.
2. Goal
   * Goal entity contains goal ID, employee ID, employee name, goal type, goal name, created at and work comments fields.
   * Goal ID is a primary key and auto increment integer field.
   * Employee ID field is a foreign key of Employee table primary key.
3. Document
   * Document entity contains document ID, employee ID, employee name, document type, file URL, file icon, month, year and uploaded at fields.
   * Document ID is a primary key and auto increment integer field.
   * Employee ID field is a foreign key of Employee table primary key.

**BUSINESS RULES:**

***RULE 1:*** AN EMPLOYEE must fill TIMESHEET of all working days (min efforts should be of 8 hours per day and 40 hours per week)

***RULE 2:*** A TIMESHEET must be filled by AN EMPLOYEE who logged into the company portal.

***RULE 3:*** AN EMPLOYEE must add multiple work details for selected GOALS.

***RULE 4***: A GOAL of current financial year may be added by AN EMPLOYEE for performance check.

***RULE 5***: AN EMPLOYEE may view and upload different DOCUMENTS (like Pay slip, Resume etc.)

***RULE 6:*** A DOCUMENT may be viewed or uploaded by AN EMPLOYEE.