Project Outline - Stage 1

Employee Management System

Group Name: Flat Earth Society (Purdue Chapter)

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Data tables used for the project:
List of employees (employee_id, first_name, last_name, position_title, salary, city_name)
SkillRel (skill_id, employee_id)
Skill (skill_id, skill_name)
Dept (Dept_id, Dept_name)
DeptRel (Dept_id, employee_id)
City (city_name)

Features
We will work on a database tool that lets a company manager access and change information regarding the employees that they manage.

Features include
- Adding/Deleting employees.
- Adding/Deleting skills for employees.
- Sorting Employees based on their skills/dept./cities/salaries.
- Giving raises or pay cuts to employees based on skills or position titles.
- Employees with manager positions can make changes to positions/salaries/skills for other positions.

Tools
Python
Flask
Google Cloud Platform
SQLite