ER Diagram

EMPLOYEE entity with attributes: name, age, tel, Code

Department entity with attributes: name, e_count, D_Code

Work_in relationship between EMPLOYEE and Department

manages relationship between EMPLOYEE and Department

manages relationship between EMPLOYEE and Apartment

manages relationship between EMPLOYEE and Apartment

Apartment entity with attributes: people_num, A_Code, house_num

president entity with attributes: name, age, Job

has relationship between Apartment and Facility

has relationship between Department and Facility

Facility entity with attributes: name, F_code, type