

erDiagram

%% ---- 시설 대관 (POR, SYS) ----

FACILITY {

BIGINT facility_id PK "교육장/시설 ID"

VARCHAR name "시설명 (SYS-REQ-014)"

VARCHAR location "위치"

TEXT description "소개 (SYS-REQ-015)"

}

FACILITY_RENTAL {

BIGINT rental_id PK "시설 대관 ID"

BIGINT user_id FK "신청자 ID"

BIGINT facility_id FK "시설 ID"

TIMESTAMP start_time "시작 시간 (POR-REQ-043)"

TIMESTAMP end_time "종료 시간"

VARCHAR purpose "목적"

VARCHAR status "상태(Requested, Approved, Canceled)"

TIMESTAMP requested_at "신청일"

}

%% ---- 관계 정의 (시설 대관 중심) ----

FACILITY ||--o{ COURSE_BATCH : "hosts (Nullable, 과정)"

FACILITY ||--o{ FACILITY_RENTAL : "is rented"

FACILITY_RENTAL }o--|| FACILITY : "rents"

FACILITY_RENTAL }o--|| USER : "requested by (사용자)"