

MODELO FÍSICO

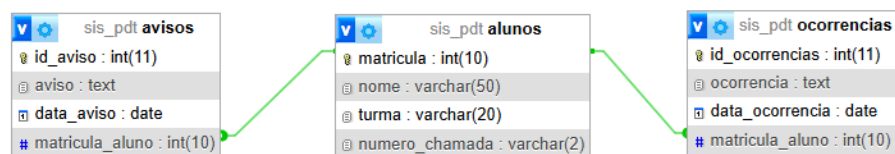
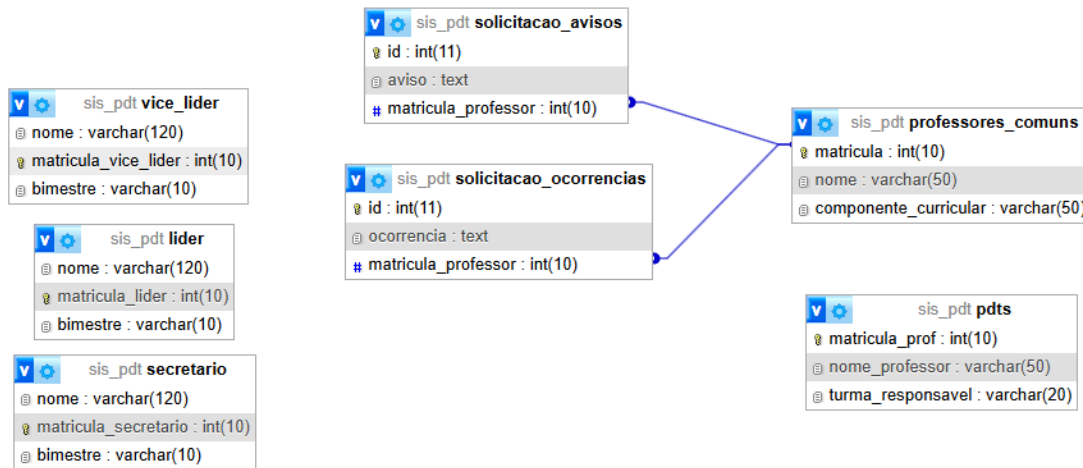
```
CREATE DATABASE SIS_PDT;
CREATE TABLE PDTs (
matricula_prof INT(10) NOT NULL PRIMARY KEY,
nome_professor VARCHAR(50) NOT NULL,
turma_responsavel VARCHAR(20) NOT NULL
);
CREATE TABLE alunos (
matricula INT(10) NOT NULL PRIMARY KEY,
nome VARCHAR(50) NOT NULL,
turma VARCHAR(20) NOT NULL,
numero_chamada VARCHAR(2) NOT NULL
);
CREATE TABLE lider (
nome VARCHAR(120) NOT NULL,
matricula_lider INT(10) NOT NULL PRIMARY KEY,
bimestre VARCHAR(10) NOT NULL
);
CREATE TABLE vice_lider (
nome VARCHAR(120) NOT NULL,
matricula_vice_lider INT(10) NOT NULL PRIMARY KEY,
bimestre VARCHAR(10) NOT NULL
);
CREATE TABLE secretario (
nome VARCHAR(120) NOT NULL,
matricula_secretario INT(10) NOT NULL PRIMARY KEY,
bimestre VARCHAR(10) NOT NULL
);
CREATE TABLE avisos (
id_aviso INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
aviso TEXT NOT NULL,
data_aviso DATE NOT NULL,
matricula_aluno INT(10) NOT NULL,
CONSTRAINT fk_matricula_aluno
FOREIGN KEY (matricula_aluno) REFERENCES alunos(matricula)
);
CREATE TABLE ocorrencias (
id_ocorrencia INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
ocorrencia TEXT NOT NULL,
data_ocorrencia DATE NOT NULL,
matricula_aluno INT(10) NOT NULL,
CONSTRAINT fk_matricula_aluno
FOREIGN KEY (matricula_aluno) REFERENCES alunos(matricula)
);
CREATE TABLE professores_comuns (
matricula INT(10) NOT NULL PRIMARY KEY,
nome VARCHAR(50) NOT NULL,
componente_curricular VARCHAR(50) NOT NULL
);
CREATE TABLE solicitacao_avisos (
```

```

id INT NOT NULL PRIMARY KEY,
aviso TEXT NOT NULL,
matricula_professor INT(10) NOT NULL,
CONSTRAINT fk_matricula_professor
FOREIGN KEY (matricula_professor) REFERENCES professores_comuns(matricula)
);
CREATE TABLE solicitacao_ocorrencias (
id INT NOT NULL PRIMARY KEY,
ocorrencia TEXT NOT NULL,
matricula_professor INT(10) NOT NULL,
CONSTRAINT fk_matricula_professor_ocorrencia
FOREIGN KEY (matricula_professor) REFERENCES professores_comuns(matricula)
);

```

MODELO LÓGICO



MODELO CONCEITUAL

