

-- Criando a estrutura profissional da Clínica ABA

```
CREATE TABLE PACIENTE (  
    id_paciente NUMBER(10) CONSTRAINT pk_paciente PRIMARY KEY,  
    nome VARCHAR2(255) NOT NULL,  
    data_nascimento DATE,  
    diagnostico_cid VARCHAR2(20)  
);
```

```
CREATE TABLE RESPONSVEL (  
    id_responsavel NUMBER(10) CONSTRAINT pk_responsavel PRIMARY KEY,  
    nome VARCHAR2(255) NOT NULL,  
    telefone VARCHAR2(20),  
    cpf VARCHAR2(14)  
);
```

```
CREATE TABLE PROFISSIONAL (  
    id_profissional NUMBER(10) CONSTRAINT pk_profissional PRIMARY KEY,  
    nome VARCHAR2(255) NOT NULL,  
    cargo VARCHAR2(100),  
    registro_conselho VARCHAR2(50)  
);
```

```
CREATE TABLE POSSUI (  
    FK_id_paciente NUMBER(10),  
    FK_id_responsavel NUMBER(10),  
    CONSTRAINT pk_possui PRIMARY KEY (FK_id_paciente, FK_id_responsavel),
```

```
CONSTRAINT fk_possui_paciente FOREIGN KEY (FK_id_paciente) REFERENCES  
PACIENTE(id_paciente),
```

```
CONSTRAINT fk_possui_responsavel FOREIGN KEY (FK_id_responsavel)  
REFERENCES RESPONSAVEL(id_responsavel)
```

```
);
```

```
CREATE TABLE SESSAO (
```

```
id_sessao NUMBER(10) CONSTRAINT pk_sessao PRIMARY KEY,
```

```
data_hora TIMESTAMP WITH TIME ZONE,
```

```
status VARCHAR2(50),
```

```
FK_id_paciente NUMBER(10),
```

```
FK_id_profissional NUMBER(10),
```

```
CONSTRAINT fk_sessao_paciente FOREIGN KEY (FK_id_paciente) REFERENCES  
PACIENTE(id_paciente),
```

```
CONSTRAINT fk_sessao_profissional FOREIGN KEY (FK_id_profissional)  
REFERENCES PROFISSIONAL(id_profissional)
```

```
);
```

```
CREATE TABLE REGISTRO (
```

```
id_registro NUMBER(10) CONSTRAINT pk_registro PRIMARY KEY,
```

```
descricao_atividade VARCHAR2(255),
```

```
aproveitamento VARCHAR2(100),
```

```
FK_id_sessao NUMBER(10),
```

```
CONSTRAINT fk_registro_sessao FOREIGN KEY (FK_id_sessao) REFERENCES  
SESSAO(id_sessao)
```

```
);
```