

```
CREATE DATABASE IF NOT EXISTS Projeto_Clinica_ABA;  
USE Projeto_Clinica_ABA;
```

```
CREATE TABLE PACIENTE (  
    id_paciente INT PRIMARY KEY,  
    nome VARCHAR(255) NOT NULL,  
    data_nascimento DATE,  
    diagnostico_cid VARCHAR(20)  
) ENGINE=InnoDB;
```

```
CREATE TABLE RESPONSAVEL (  
    id_responsavel INT PRIMARY KEY,  
    nome VARCHAR(255) NOT NULL,  
    telefone VARCHAR(20),  
    cpf VARCHAR(14)  
) ENGINE=InnoDB;
```

```
CREATE TABLE PROFISSIONAL (  
    id_profissional INT PRIMARY KEY,  
    nome VARCHAR(255) NOT NULL,  
    cargo VARCHAR(100),  
    registro_conselho VARCHAR(50)  
) ENGINE=InnoDB;
```

```
CREATE TABLE POSSUI (  
    FK_id_paciente INT,  
    FK_id_responsavel INT,  
    PRIMARY KEY (FK_id_paciente, FK_id_responsavel),
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FOREIGN KEY (FK_id_paciente) REFERENCES PACIENTE(id_paciente),  
FOREIGN KEY (FK_id_responsavel) REFERENCES  
RESPONSAVEL(id_responsavel)  
) ENGINE=InnoDB;
```

```
CREATE TABLE PEI (  
    id_pei INT PRIMARY KEY,  
    data_inicio DATE,  
    data_fim DATE,  
    FK_id_paciente INT,  
    FK_id_profissional INT,  
    FOREIGN KEY (FK_id_paciente) REFERENCES PACIENTE(id_paciente),  
    FOREIGN KEY (FK_id_profissional) REFERENCES PROFISSIONAL(id_profissional)  
) ENGINE=InnoDB;
```

```
CREATE TABLE SESSAO (  
    id_sessao INT PRIMARY KEY,  
    data_hora DATETIME,  
    status VARCHAR(50),  
    FK_id_paciente INT,  
    FK_id_profissional INT,  
    FOREIGN KEY (FK_id_paciente) REFERENCES PACIENTE(id_paciente),  
    FOREIGN KEY (FK_id_profissional) REFERENCES PROFISSIONAL(id_profissional)  
) ENGINE=InnoDB;
```

```
CREATE TABLE REGISTRO (  
    id_registro INT PRIMARY KEY,  
    descricao_atividade VARCHAR(255),
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    aproveitamento VARCHAR(100),  
    FK_id_sessao INT,  
    FOREIGN KEY (FK_id_sessao) REFERENCES SESSAO(id_sessao)  
) ENGINE=InnoDB;
```