**Abstração MER Mind Health Hub**

Usuário(id, administrador, endereço, cpf, nome, email, senha, data\_nasc)

**PK(Id)**

Dom(id) = serial

Dom(administrador) = boolean NN

Dom(endereco) = character varying(100) NN

Dom(cpf) = character varying(14) NN

Dom(nome) = character varying(100) NN

Dom(email) = character varying(100)

Dom(senha) = charcter varying(14) NN

Dom(data\_nasc) = timestamp with time zone NN

**UK1(cpf)**

**UK2(email)**

Paciente(id, usuario\_id(usuario))

**PK(Id)**

Dom(id) = serial

Dom(usuario\_id) = integer NN

**FK1(usuario\_id) references usuario(id)**

**UK1(usuario\_id)**

Profissional(id, cfp, end\_atendimento, usuário\_id(usuário))

**PK(Id)**

Dom(id) = serial

Dom(cfp) = character varying(20) NN

Dom(end\_atendimento) = character varying(200) NN

Dom(usuario\_id) = integer NN

**FK1(usuario\_id) references usuario(id)**

**UK1(cfp)**

Disponibilidade(id, data\_ini, data\_fim, profissional\_id(profissional))

**PK(Id)**

Dom(id) = serial

Dom(data\_ini) = timestamp with time zone NN

Dom(data\_fim) = timestamp with time zone NN

Dom(professional\_id) = integer NN

**FK1(professional\_id) references professional(id)**

**UK1(data\_ini, data\_fim, profissional\_id)**

Dia(id, turno, dia\_sem, hora\_ini, hora\_fim, disponibilidade\_id(disponibilidade)

**PK(Id)**

Dom(id) = serial

Dom(turno) = timestamp with time zone NN

Dom(dia\_sem) = timestamp with time zone NN

Dom(hora\_ini) = timestamp with time zone NN

Dom(hora\_fim) = timestamp with time zone NN

Dom(disponibilidade\_id) = integer NN

**FK1(disponibilidade\_id) references disponibilidade(id)**

**UK1(hora\_ini, hora\_fim)**

Agenda(id, datahora, confirmacao, atend\_online, disponibilidade\_id(disponibilidade), dia\_id(dia), usuario\_id(usuario))

**PK(Id)**

Dom(id) = serial

Dom(datahora) = timestamp with time zone NN

Dom(confirmacao) = boolean NN

Dom(atend\_online) = boolean NN

Dom(disponibilidade\_id) = integer NN

Dom(dia\_id) = integer NN

Dom(usuario\_id) = integer NN

**FK1(disponibilidade\_id) references disponibilidade(id)**

**FK2(dia\_id) references dia(id)**

**FK3(usuario\_id) references usuario(id)**

**UK1(datahora)**

**UK2(usuario\_id)**

Consulta(id, relatorio, avaliacao, comentario\_avaliacao, agenda\_id(agenda))

**PK(Id)**

Dom(id) = serial

Dom(relatorio) = text

Dom(avaliacao) = character varying(10)

Dom(comentário\_avalicao) = character varyin(144)

Dom(agenda\_id) = integer NN

**FK1(agenda\_id) references agenda(id)**

**UK1(agenda\_id)**

Especialidade(id, descrição, profissional\_id(profissional))

**PK(Id)**

Dom(id) = serial

Dom(descricao) = character varying(100) NN

Dom(professional\_id) = integer NN

**FK1(professional\_id) references professional(id)**

**UK1(descricao, professional\_id)**

Clinica(id, lat\_local, log\_local,razao\_social, nome\_fantasia, email\_clinica, cnpj, responsavel, endereco)

**PK(Id)**

Dom(id) = serial

Dom(lat\_local) = character varying(4) NN

Dom(log\_local) = character varying(4) NN

Dom(razao\_social) = character varying(150) NN

Dom(nome\_fantasia) = character varying(100)

Dom(email\_clinica) = character varying(100) NN

Dom(cnpj) = character varying(14) NN

Dom(responsavel) = character varying(100)

Dom(endereco) = character varying(200) NN

**UK1(razao\_social)**

**UK2(cnpj)**

Endereco(id, logradouro, cep, numero, bairro, complemento)

**PK(Id)**

Dom(id) = serial

Dom(logradouro) = character varying(100) NN

Dom(cep) = character varying(8) NN

Dom(bairro) = character varying(100) NN

Dom(complemento) = character varying(50)