CREATE TABLE Utilizador (UtilizadorID int not null auto\_increment,

Username varchar(80) not null,

Password varchar(40) not null,

Nome varchar(40) not null,

primary key (UtilizadorID));

CREATE TABLE Monumento (MonumentoID int not null auto\_increment,

Nome varchar(80) not null,

Morada varchar(40) not null,

Latitude double not null,

Longitude double not null,

Descricao longtext not null,

primary key (MonumentoID));

CREATE TABLE Reserva (ReservaID int not null auto\_increment,

Nome varchar(80) not null,

Reserva\_UtilizadorID int not null,

Reserva\_MonumentoID int not null,

primary key (ReservaID));

alter table Reserva add constraint Reserva\_fk\_Utilizador

foreign key (Reserva\_UtilizadorID) references Utilizador(UtilizadorID)

ON DELETE NO ACTION ON UPDATE NO ACTION;

alter table Reserva add constraint Reserva\_fk\_Monumento

foreign key (Reserva\_MonumentoID) references Monumento(MonumentoID)

ON DELETE NO ACTION ON UPDATE NO ACTION;