Name: Vaishnav Sonawane

Roll no 76

**Custom knowledge base**

male(jethalal).

male(bhide).

male(sodhi).

male(hathi).

male(bapuji).

female(daya).

female(madhuri).

female(roshan).

female(komal).

parent(tappu,jethalal).

parent(tappu,daya).

parent(sonu,bhide).

parent(sonu,madhvi).

parent(gogi,sodhi).

parent(gogi,roshan).

parent(goli,hathi).

parent(goli,komal).

parent(jethalal,bapuji).

child(X,Y):- parent(Y,X).

mother(X, Y):- parent(X, Y), female(Y).

father(X, Y):- parent(X, Y), male(Y).

spouse(X, Y):- parent(Z, X), parent(Z, Y).

grandparent(X, Y):- parent(X, Z), parent(Z, Y).

Graphical user interface, text, application

Description automatically generated