

Assignment

On

Artificial Intelligence Lab (1)

Course Title: Artificial Intelligence

Course Code: CSE 418

Submitted To:

Richard Philips

Lecturer Dept. of Computer Science Engineering

Submitted By:

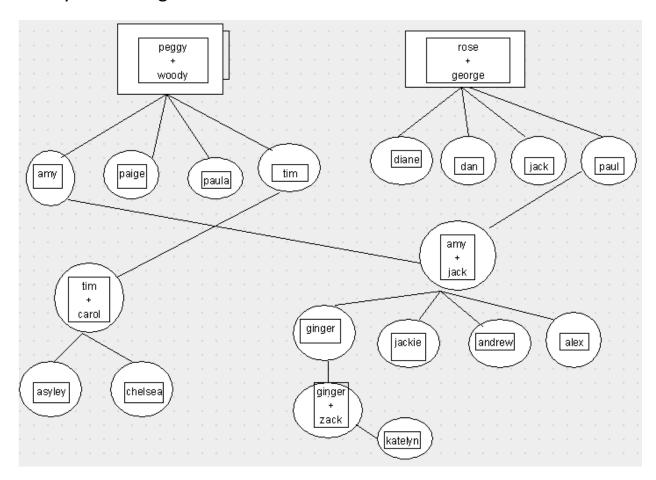
Md. Shahadat Hossain

Id# 153402338

Program: B.CSE

Batch: 40th

Family Tree Design:



parent(peggy, amy).
parent(peggy, paige).
parent(peggy, paula).
parent(peggy, tim).

parent(woody, amy).
parent(woody, paige).
parent(woody, paula).

```
parent(woody, tim).
parent(rose, dianne).
parent(rose, dan).
parent(rose, jack).
parent(rose, paul).
parent(george, dianne).
parent(george, dan).
parent(george, jack).
parent(george, paul).
parent(amy, ginger).
parent(amy, jackie).
parent(amy, andrew).
parent(amy, alex).
parent(jack, ginger).
parent(jack, jackie).
parent(jack, andrew).
```

```
parent(jack, alex).

parent(ginger, katelyn).

parent(zack, katelyn).

parent(tim, carol).

parent(carol, ashley).

parent(carol, chelsea).
```