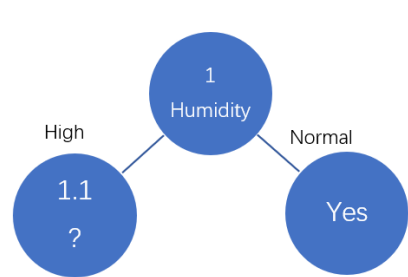


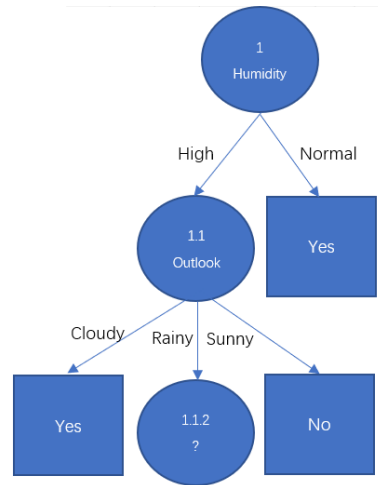
		jml kasus(S)	Don't Play (S1)	Play (S2)	Entropy	Gain
total		14	4	10	0,863120569	
outlook						0,258521037
	cludy	4	0	4	0	
	rainy	5	1	4	0,721928095	
	sunny				0,970950594	
temp						0,183850926
	cool	4	0	4	0	
	hot	4	2	2	1	
	mild	6	2	4	0,918295834	
humidity						0,370506501
	high	7	4	3	0,985228136	
	normal	7	0	7	0	
windy						0,005977712
	No	8	2	6	0,811278124	
	Yes	6	2	4	0,918295834	

Perhitungan Node 1 :



		jml kasus(S)	Don't Play (S1)	Play (S2)	Entropy	Gain
total		7	4	3	0,98522814	
outlook						0,69951385
	cloudy	2	0	2	0	
	rainy	2	1	1	1	
	sunny	3	3	0	0	
temp						0,02024421
	cool	0	0	4	0	
	hot	3	2	2	0,91829583	
	mild	4	2	4	1	
windy						0,02024421
	No	4	2	2	1	
	Yes	3	2	1	0,91829583	

Perhitungan Node 1.1



Node 1.1.2		jml kasus(S)	Don't Play	Play (S2)	Entropy	Gain
Humiditi High and Outlook Rainy		2	1	1	1	
temp						0
	cool	0	0	0	0	
	hot	0	0	0	0	
	mild	2	1	1	1	
windy						1
	No	1	0	1	0	
	Yes	1	1	0	0	

Perhitungan Node 1.1.2

