Augunent-40 true wing being linder duisian wind Play Tenery Develop a Kumedile Temperature outlook High Hot. Swiny Chibrig not High No Surry 2 High wear HOT Hes. 3 overcast weak Mild High yle U Rain normal wear 4001 Yll Rain stewarg Noundl 0001 NO Rain steering Nounal 4001 yes Overcast · Hegh weak mild Wo Sunny 9 Weak Wound 6001 Sunne whole mild. (0) Noumal. 44 Mair mild Noumal Steigeng 11 Seenny High Stewarg 12 ruld HULLING HOT Wounal what 13 Dullast Stewng High Med 14 Raen-

: Scenery Overcast Rosn. Digottuo (2+3-3 [4+,0] 634,2-]. 918 Temp: Hot wol rield. 2+,2-] (3+,1-7 (9f,2-3. 82 Hundity High Normal [31,4-] [6+,1-] . Steeng. weak [3+,2-].·572 = 1-(0.642)+(0.3574)2 1-09/13/1-0,1275 = 0.467= 6.4592 Gini (outlook) = (54 x0.48)+(4/4 x0)+(54 x0.48)= 03408 (révil surny)= 1-((3)2+(3)2)=1-0.16-0.3600.48 (run (overlat) = 1 - (14/4) + (24/5) = 1 - 1 =) 0. 1- (B/5)2+ (B/5)2)=1-0.16-0.36=)0.48 (riai (Rain) = Gini (Temp) (4/4x0-5)+ (4/14x0-38)+ (6/14x0.45)= 0.4407 Gini (Puot) = 1- (5/12+(2/12)=)-0.5=0.5 = 0.38 1- ((3/4)2+(1/4)2)=) 1-0.56+0.06=062 (5001) = - [(4/6)2+(2/6)2) = 1-0-44+0.11 = 0.45 Goai (mild) = (7/14 x 0,489) + (7/14 x 0,49 0. 0366 rin (Kumdity)= bûni (rogh) = 1- ((3/7)2+(4/7)2) =0.489 Givi [Normal]= 1- ((5/7)2+(1/2)2) = 0.244 bini (wind) = (8/14 + 0.375) + (5/14 × 0.5)=83 bin (weak) = 1 - ([6/8] + (3/2) = 0.375 1- (13/6)+(3/6) = 0.5 crisi (steerg) = Gide = 0.3428, 0.4807, 0.366, 0.428

set the outlook as the most node and build the

bu'ne Index of pertable. (rini sunny) = (-(2/5)2-(3/5)2 = 0.48 $\frac{\text{dini}(\text{Burkinst})}{\text{dini}(\text{Bain})} = 1 - (\frac{4/4}{2} - (\frac{9/4}{2})^2 = 0$ $\frac{\text{dini}(\text{Bain})}{\text{dini}(\text{Bain})} = 1 - (\frac{3}{5})^2 - (\frac{3}{5})^2 - (\frac{3}{5})^2 = 0.48$ surry wook por street Attuibutes Humidity. wind Sunny - Tenip that mind cool righ Normal. areas strong (2-0+) (1+1) (1+,0-) (3-,0+) (2+,0-) (2-,1+) [1+]-] Rain. - Temp Humidity werd. · hin tolow weale studing Figh Nounal [1+1-] [2+1-] [3+,0] [2-,0] (1+, F] (2+, F) (raini (s. Temps) = 1-(03) + (2) 2+01=0 (S. Temp M)= 1-(1/2)2+(1/2)=0.5 3 x0+2x05+1x0 $(S, Temp (09) = 1 - (91)^2 + (11)^2 = 0$ bini(s, Hum H) = 1-((382+(0/3)2)=0 (4) N (5 Hum, N) = 1 - (8(2)2+(0/5)2)=0. 5 Givi (S, wind weat) = 1 - ((2/3)2+(1/3)2) = 0.44 3/x0.44+2x0.5 bini (S, wind Strong) = 1 - ((1/a)2+(1/a)2)=8.5 Ganil R. Temp (00) = 1- (1/2) + (1/2) = 0.5. 2 x 0.5+3 x 0.44 vanice Temp midd) = (- (232+(132)=0-44 Givi (R Hum H) = $1 - ((12)^2 + (16)^2) = 0.44$ 2.0.5 + 3.044 Givi (R. Hum W) = $1 - (813)^2 + (913)^2) = 0.44$ 5 8 Givi (R. Livind, what) = $1 - (813)^2 + (913)^2) = 0$. $3.0 + \frac{2}{5} \times 0.00$ Givi (R. Livind, Mana) = $1 - (813)^2 + (913)^2 = 0$. $3.0 + \frac{2}{5} \times 0.00$ Givi (R. Wind, Mana) = $1 - (812)^2 + (912)^2 = 0$.

surry -> Humidity ->