

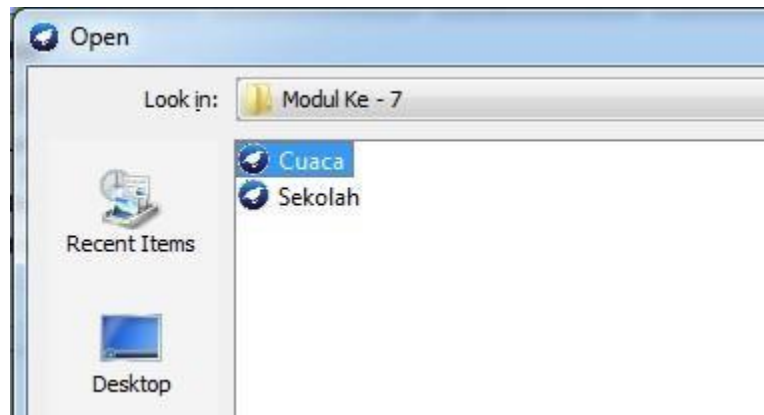
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NIM : L200170117

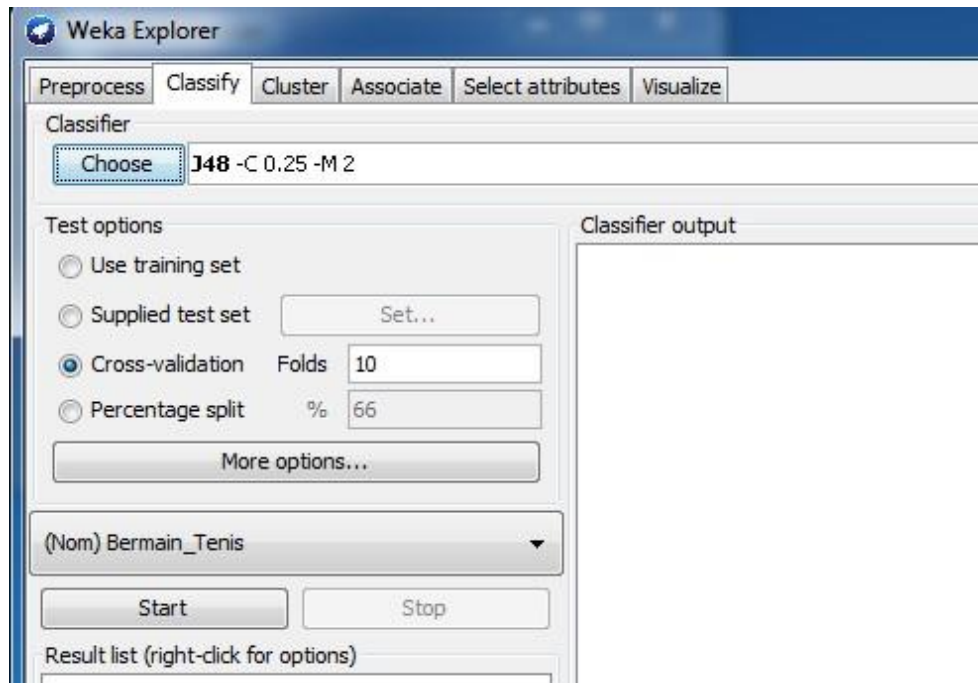
Modul 9

LATIHAN

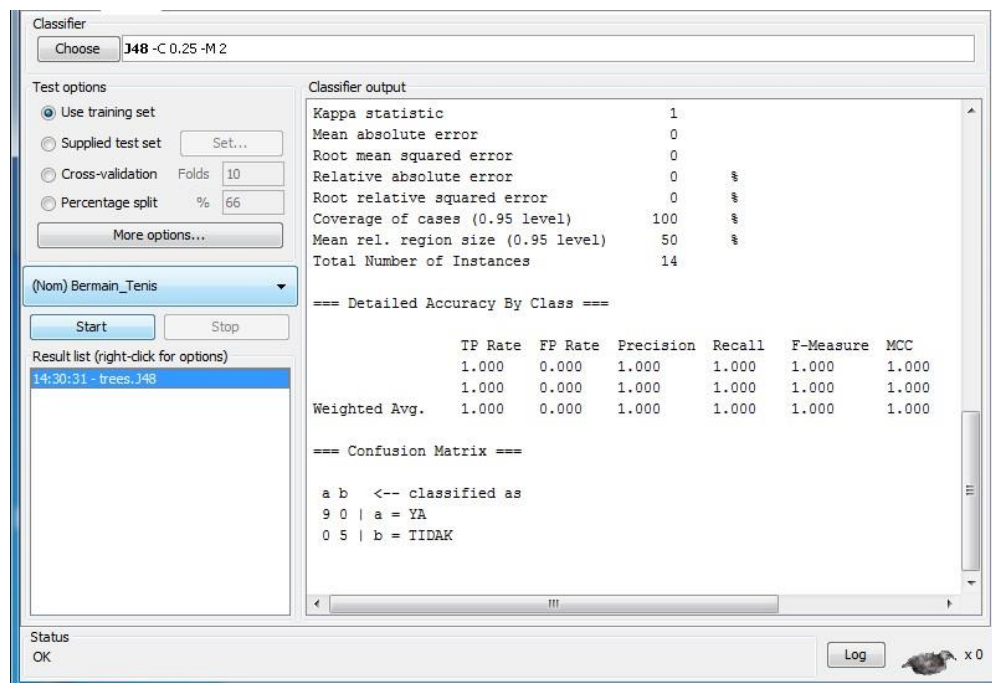
1. Buka file cuaca.arff di weka



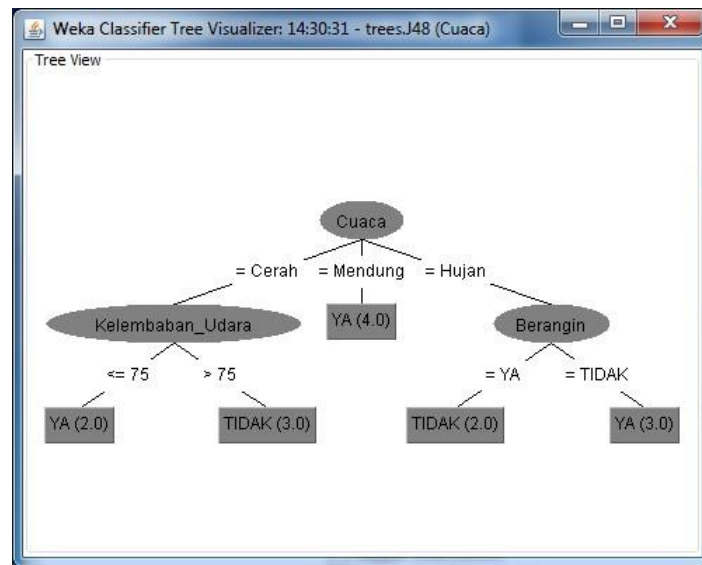
2. Gunakan algoritma keputusan J48 dan pastikan pilih **Use training set**



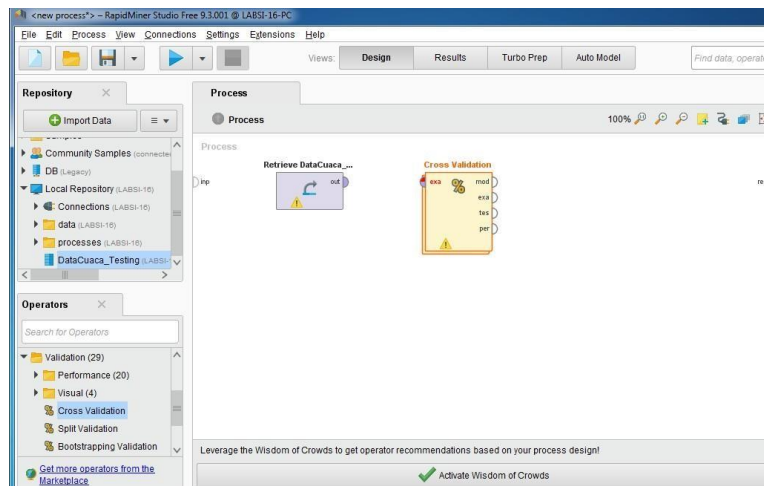
3. Hasil ketika di klik tombol start



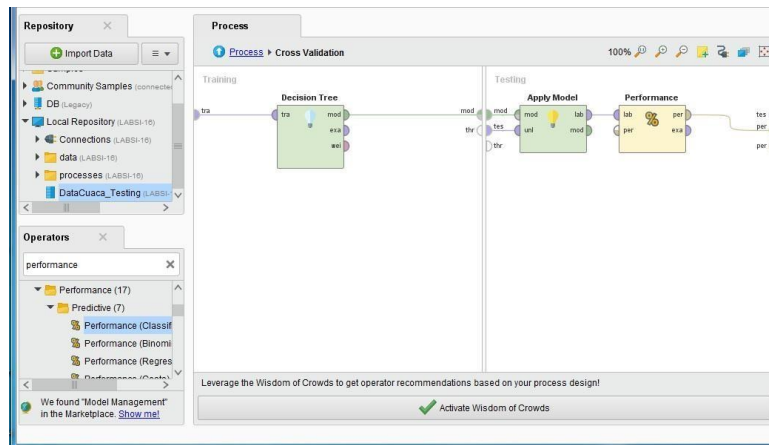
4. Hasil visualisasi dari pohon



5. Sekarang bukadi aplikasi Rapidminer, buka file Data cuaca training dan drag file tersebut dan Drag operator Cross Validation ke dalam view.



- Double click pada cross validation. Masukkan operator Decision Tree pada area Training dan masukkan Apply Model dan performance ke area Testing.



- Kembali dengan menekan tombol process yang ada di kiri atas, kemudian **RUN**
- Tampilan decision tree

The screenshot shows the 'PerformanceVector (Performance)' window in Orange3. The window displays a table of performance metrics for a Decision Tree model. The table includes columns for 'true TIDAK', 'true YA', and 'class precision'. The 'pred TIDAK' row shows a value of 2 for 'true TIDAK' and 2 for 'true YA', with a 'class precision' of 50.00%. The 'pred YA' row shows a value of 3 for 'true TIDAK' and 7 for 'true YA', with a 'class precision' of 70.00%. The 'class recall' row shows a value of 40.00% for 'true TIDAK' and 77.78% for 'true YA'.

	true TIDAK	true YA	class precision
pred TIDAK	2	2	50.00%
pred YA	3	7	70.00%
class recall	40.00%	77.78%	

