	Today 3	agenda	£1)	Ian of	Recl	
	Problem state	ment				
2)	Data prepri	Cling				
3	Apriori Alg	or thm				
4)	Association	Rule				
5)	Variou m	etriu				
6)	Conclusions					
Announ Cu	ment:	Problem	Solving	dan an	Sur day	3rd De
	2	Module	fest	deadling	2 -> De	20
		Dec				
Misting	leutwe.					_

item item Hem 2 idvoile no $\left(2/3\right)$ it cm) ifen 2 item 3 bo-ght/ not bught 2 × 2 \mathcal{O}

P(XNY)E) n(xn) γ f(x-y)F(X-) y) P(7/X) x hypen, prob. Hat > will also happen P(xny) = 0.) ~> low support P(X) =0.11 P(xny) P(x->y) = P(X)(my support) high confidence =

 $\left(n(\chi n \gamma) = 1000 \right)$ 10,000 $n(\chi) =$ very high n(x A)

Valve

Migh-sypout P(X->Y)= n(X A X) = (0.) -> low confidence high support, I am confidence P(Xny)= P(x), P(y) independent b(XUX) - iordepen den re P(X) P(X) L)]; f +