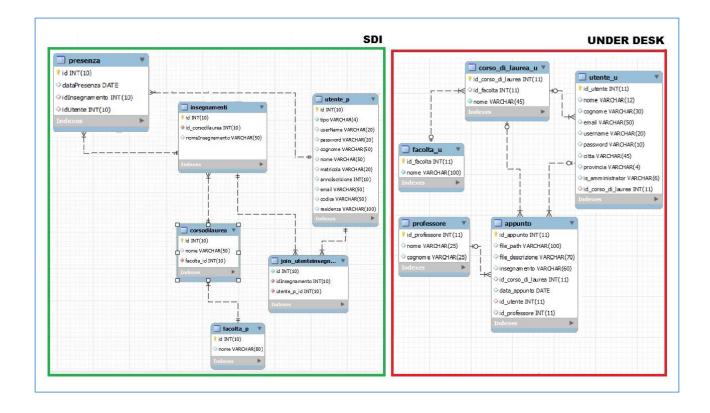
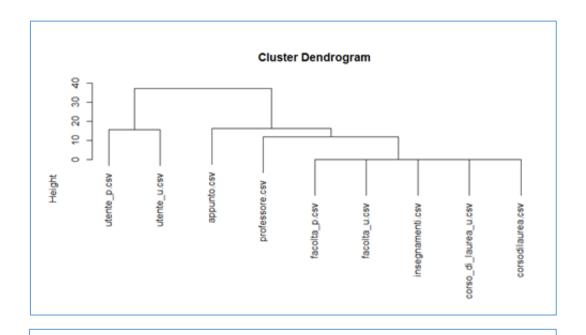
Panda System



Tables with only numerical values of the attributes are not taken into consideration during the process, because they do not provide any useful semantic information for a possible merging.

Syntactic Analysis



k-means results for Syntactic analysis

Iter	Parametri		Clusters	Bss/Tss	DocOut
	K	N	Ciusters	DSS/ ISS	Docout
1	5	9	$C_1 = \{1\}$	96,6%	7
			$C_2 = \{8,9\}$		
			C₃ = {2,3,6}		
			$C_4 = \{7\}$		
			$C_5 = \{4,5\}$		
2	4	8	$C_1 = \{1\}$	96.5%	1
			$C_2 = \{8,9\}$		
			$C_3 = \{2,3,6\}$		
			$C_4 = \{4,5\}$		
3	3	7	$C_1 = \{8,9\}$	91,9%	
			$C_2 = \{2,3,6\}$		
			$C_3 = \{4,5\}$		

appunto
insegnamenti

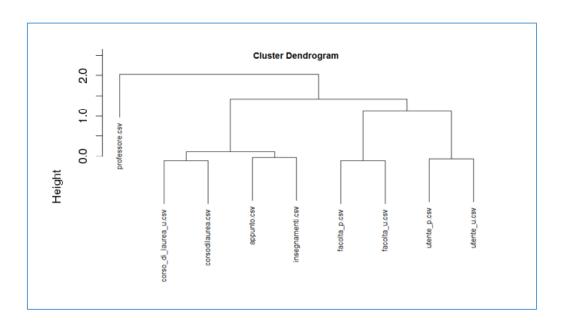
^{2.} corso_di_laurea_u 7. professore

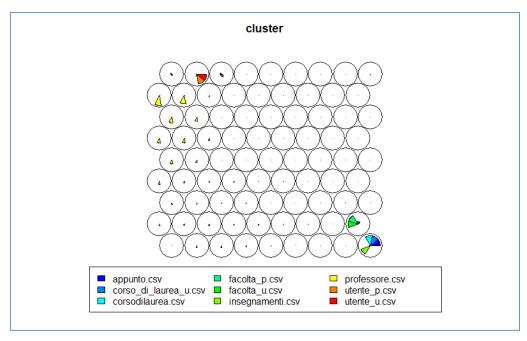
^{3.} corsodilaurea 8. utente_p

^{4.} facolta_p 9. utente_u

^{5.} facolta_u

Semantic Analysis





k-means results for Semantic analysis

Iter	Parametri		Clustons	Das/Tas	DasOut
	K	N	Clusters	Bss/Tss	DocOut
1	5	9	$C_1 = \{1,6\}$	99,9%	7
			$C_2 = \{8,9\}$		
			C ₃ = {2,3}		
			$C_4 = \{7\}$		
			$C_5 = \{4,5\}$		
2	4	8	$C_1 = \{1\}$	97,3%	1
			$C_2 = \{6\}$		
			$C_3 = \{2,3\}$		
			$C_4 = \{4,5,8,9\}$		
3	3	7	$C_1 = \{8,9\}$	95,2%	
			$C_2 = \{2,3,6\}$		
			$C_3 = \{4,5\}$		

^{1.} appunto 6. insegnamenti

^{2.} corso_di_laurea_u 7. professore

^{3.} corsodilaurea 8. utente_p

^{4.} facolta_p 9. utente_u

^{5.} facolta_u

Reconciled schema

