	-		et about the operations applied to and submit it on Studium.
TASK 1: warm u	p		
Number of records	S 9999		
Number of attribut	tes (excluding Use	er and Query)	4
TASK 2: frequent	t itemsets		
What is the most fi	requent item (i.e.,	single keyword)	? amex
In how many queri	ies does it occur:	100	
Which support value	ue corresponds to	a support count o	f 100 records? 1
How many frequen	nt itemsets have yo	ou found with this	min-support? 9891
What is the maxim	num size of your f	requent itemsets?	1
TASK 3: impact of	of the support pa	rameter	
Number of frequer	nt itemsets for son	ne selected value	s of support:
Mininum support			
0.001	9937		
0.003	9937		
0.007	9937		
0.01	9937		
			'
Which value of mi	in-support leads to	o the discovery of	about 150 itemsets?
TASK 4: rule gen	eration		
How many rules ha	ave you identified	d with min-confid	ence .8?
Indicate a high-cor	nfidence rule X ->	Y where Y -> X	has lower confidence.
		-	→
Why is the confide	ence of Y -> X lov	wer than the confi	dence of X -> Y?

Submission sheet

Assignment II

TASK 5: impact of confidence

Number of rules for some selected values of minimum confidence:

Mininum confidence	Number of Rules		

TASK 6: rule interpreta	tion		
What are the top-3 interes	sting rules, and wh	at is their rank	w.r.t. confidence and lift?
RULE →		RANK (Conf	RANK (Lift)
$ \longrightarrow$			
What are the top-3 unexp	ected rules, and w	hat is their ranl	w.r.t. confidence and lift?
RULE →		RANK (Conf	RANK (Lift)