ANNEXURE D: WRITTEN REPORT FOR DATA ANALYSIS: RECEIVERS OF CORPORATE ONLINE COMMUNICATION

PQMethod2.11 Users

PAGE 1

Path and Project Name: c:\users/phdu

Aug 27 04

Correlation Matrix Between Sorts

SORTS 18 19 20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1 rec1 58 68 77	100	54	72	66	55	52	69	65	63	47	74	71	65	68	72	61	79
2 rec2 36 44 56	54	100	59	45	53	59	58	28	46	18	58	27	34	47	64	43	54
3 rec3 63 76 82	72	59	100	78	68	56	79	51	59	54	84	64	67	71	80	65	79
4 rec4 64 74 76	66	45	78	100	53	47	74	60	62	67	75	61	80	61	73	69	78
5 rec5	55	53	68	53	100	47	61	44	45	43	63	49	45	58	63	52	62
6 rec6	52	59	56	47	47	100	49	36	69	25	61	43	43	58	58	37	61
35 50 56 7 rec7	69	58	79	74	61	49	100	50	50	48	83	50	64	70	81	59	79
60 73 73 8 rec8	65	28	51	60	44	36	50	100	37	51	59	61	66	65	67	59	65
52 51 61 9 rec9	63	46	59	62	45	69	50	37	100	49	64	65	60	53	50	48	70
43 58 66 10 rec10	47	18	54	67	43	25	48	51	49	100	65	61	63	44	59	52	61
57 70 64 11 rec11	74	58	84	75	63	61	83	59	64	65	100	60	78	71	85	64	87
71 81 80 12 rec12	71	27	64	61	49	43	50	61	65	61	60	100	59	55	58	71	70
49 67 70 13 rec13	65	34	67	80	45	43	64	66	60	63	78	59	100	68	69	61	75
59 73 73 14 rec14	68	47	71	61	58	58	70	65	53	44	71	55	68	100	75	48	74
49 64 70 15 rec15	72	64	80	73	63	58	81	67	50	59	85	58	69	75	100	69	82
66 76 78 16 rec16	61	43	65	69	52	37	59	59	48	52	64	71	61	48	69	100	64
44 56 67 17 rec17	79	54	79	78	62	61	79	65	70	61	87	70	75	74	82	64	100
73 78 82 18 rec18	58	36	63	64	38	35	60	52	43	57	71	49	59	49	66	44	73
100 64 62 19 rec19	68	44	76	74	56	50	73	51	58	70	81	67	73	64	76	56	78
64 100 78 20 rec20	77	56	82	76	63	56	73	61	66	64	80	70	73	70	78	67	82
62 78 100	, ,	20	υZ	70	03	20	13	ΟŢ	00	04	00	70	13	70	70	0 /	υZ

PAGE 2

Path and Project Name: c:\users/phdu

Aug 27 04

Unrotated Facto	or Matrix Factors						
	ractors 1	2	3	4	5	6	7
SORTS	Τ.	۷	3	4	5	0	,
1 rec1	0.8345	0.0253	0.0008	0.2130	-0.1238	0.0666	
0.0157	0.0343	0.0233	0.0008	0.2130	-0.1230	0.0000	
	O E071	0 4606	0 2001	0.1054	0 0501	0 0006	
2 rec2 0.1538	0.5871	-0.4686	0.2981	0.1054	0.0501	0.0096	
	0 0050	0 1404	0 0016	0 0555	0 1045	0 0140	
3 rec3	0.8859	-0.1494	0.0216	-0.0575	0.1347	0.0149	_
0.0325							
4 rec4	0.8536	0.1493	0.0232	-0.1588	0.0749	0.0294	
0.0716							
5 rec5	0.6804	-0.2298	0.0530	0.0668	0.1299	0.0130	-
0.1973							
6 rec6	0.6263	-0.2311	0.0536	0.2846	0.0414	0.0801	
0.2210							
7 rec7	0.8318	-0.2149	0.0461	-0.1758	-0.0505	0.0396	
0.0002							
8 rec8	0.6883	0.1656	0.0284	0.0595	-0.3450	0.1618	_
0.2181							
9 rec9	0.7086	0.0262	0.0007	0.2346	0.2562	0.1125	
0.3673							
10 rec10	0.6657	0.3894	0.1830	-0.2452	0.1191	0.0755	_
0.1352	0.0037	0.3074	0.1050	0.2452	0.1101	0.0755	
11 rec11	0.9267	-0.0910	0.0080	-0.1765	-0.0141	0.0353	
0.1046	0.9207	-0.0910	0.0080	-0.1765	-0.0141	0.0353	
12 rec12	0.7458	0.3828	0.1754	0.3260	0 1010	0.1158	
	0.7456	0.3040	0.1/54	0.3200	0.1010	0.1156	_
0.2284	0 0000	0 0060	0 0500		0 1000	0 0000	
13 rec13	0.8098	0.2360	0.0592	-0.0938	-0.1079	0.0279	
0.0352							
14 rec14	0.7865	-0.1334	0.0169	0.0557	-0.2046	0.0569	-
0.0673							
15 rec15	0.8966	-0.1701	0.0283	-0.0771	-0.0868	0.0193	-
0.1099							
16 rec16	0.7303	0.1053	0.0115	0.0510	0.0856	0.0043	-
0.1328							
17 rec17	0.9330	0.0173	0.0007	0.0024	-0.0877	0.0122	
0.1222							
18 rec18	0.6982	0.0988	0.0101	-0.2515	-0.1253	0.0967	
0.1038							
19 rec19	0.8494	0.0518	0.0030	-0.1984	0.0996	0.0482	_
0.0119							
20 rec20	0.9039	0.0349	0.0016	0.0519	0.1079	0.0075	_
0.0385							
Eigenvalues	12.4438	0.8793	0.1676	0.5833	0.3853	0.0892	
0.4446	12.1150	0.0723	0.1070	0.5055	0.3033	0.002	
% expl.Var.	62	4	1	3	2	0	
% expi.var.	02	7	Τ.	3	۷	U	
4							

PQMethod2.11 Users PAGE 3

Path and Project Name: c:\users/phdu

Aug 27 04

unalities M	atrix					
Factors 1	Thru					
1	2	3	4	5	6	7
0 6964	0 6970	0 6970	0 7424	0 7577	0 7622	
0.0001	0.0570	0.0070	0.7121	0.7577	0.7022	
0.3447	0.5643	0.6531	0.6643	0.6668	0.6669	
0.7847	0.8071	0.8075	0.8109	0.8290	0.8292	
0.7286	0.7509	0.7515	0.7767	0.7823	0.7831	
0.4629	0.5157	0.5185	0.5230	0.5399	0.5400	
0.3922	0.4456	0.4485	0.5295	0.5312	0.5376	
0.6920	0.7382	0.7403	0.7712	0.7737	0.7753	
0.4737	0.5011	0.5019	0.5055	0.6245	0.6507	
0.5021	0.5028	0.5028	0.5578	0.6234	0.6361	
0.4431	0.5948	0.6282	0.6884	0.7025	0.7082	
0.8588	0.8671	0.8672	0.8983	0.8985	0.8998	
0.5562	0.7028	0.7335	0.8398	0.8500	0.8634	
0 6550	0 7115	0 7150	0 7020	0 7254	0 7262	
0.0556	0.7115	0.7150	0.7236	0.7354	0.7302	
0.6186	0.6364	0.6367	0.6398	0.6817	0.6849	
0.8040	0.8329	0.8337	0.8396	0.8472	0.8475	
0 5222	0 5444	0 5445	0 5/71	0 5545	0 5545	
0.5555	0.5444	0.5445	0.5471	0.5545	0.5545	
0.8705	0.8708	0.8708	0.8708	0.8785	0.8786	
0.4875	0.4973	0.4974	0.5607	0.5764	0.5857	
				0 7725	0 7750	
0./215	0.7242	0./242	0./636	0.7735	0.7758	
0.8170	0.8183	0.8183	0.8209	0.8326	0.8326	
62	67	67	70	72	73	
	Factors 1 1 0.6964 0.3447 0.7847 0.7286 0.4629 0.3922 0.6920 0.4737 0.5021 0.4431 0.8588 0.5562 0.6558 0.6186 0.8040 0.5333 0.8705 0.4875 0.7215 0.8170	0.6964 0.6970 0.3447 0.5643 0.7847 0.8071 0.7286 0.7509 0.4629 0.5157 0.3922 0.4456 0.6920 0.7382 0.4737 0.5011 0.5021 0.5028 0.4431 0.5948 0.8588 0.8671 0.5562 0.7028 0.6558 0.7115 0.6186 0.6364 0.8040 0.8329 0.5333 0.5444 0.8705 0.8708 0.4875 0.4973 0.7215 0.7242 0.8170 0.8183	Factors 1 Thru 1 2 3 0.6964 0.6970 0.6970 0.3447 0.5643 0.6531 0.7847 0.8071 0.8075 0.7286 0.7509 0.7515 0.4629 0.5157 0.5185 0.3922 0.4456 0.4485 0.6920 0.7382 0.7403 0.4737 0.5011 0.5019 0.5021 0.5028 0.5028 0.4431 0.5948 0.6282 0.8588 0.8671 0.8672 0.5562 0.7028 0.7335 0.6558 0.7115 0.7150 0.6186 0.6364 0.6367 0.8040 0.8329 0.8337 0.5333 0.5444 0.5445 0.8705 0.8708 0.8708 0.4875 0.4973 0.4974 0.7215 0.7242 0.7242 0.8170 0.8183 0.8183	Factors 1 Thru 1 2 3 4 0.6964 0.6970 0.6970 0.7424 0.3447 0.5643 0.6531 0.6643 0.7847 0.8071 0.8075 0.8109 0.7286 0.7509 0.7515 0.7767 0.4629 0.5157 0.5185 0.5230 0.3922 0.4456 0.4485 0.5295 0.6920 0.7382 0.7403 0.7712 0.4737 0.5011 0.5019 0.5055 0.5021 0.5028 0.5028 0.5578 0.4431 0.5948 0.6282 0.6884 0.8588 0.8671 0.8672 0.8983 0.5562 0.7028 0.7335 0.8398 0.6558 0.7115 0.7150 0.7238 0.6186 0.6364 0.6367 0.6398 0.8040 0.8329 0.8337 0.8396 0.5333 0.5444 0.5445 0.5471 0.8705 0.8708 0.8708 0.8708 0.4875 0.4973 0.4974 0.5607 0.7215 0.7242 0.7242 0.7636 0.8170 0.8183 0.8183 0.8209	Factors 1 Thru 2 3 4 5 0.6964 0.6970 0.6970 0.7424 0.7577 0.3447 0.5643 0.6531 0.6643 0.6668 0.7847 0.8071 0.8075 0.8109 0.8290 0.7286 0.7509 0.7515 0.7767 0.7823 0.4629 0.5157 0.5185 0.5230 0.5399 0.3922 0.4456 0.4485 0.5295 0.5312 0.6920 0.7382 0.7403 0.7712 0.7737 0.4737 0.5011 0.5019 0.5055 0.6245 0.5021 0.5028 0.5028 0.5578 0.6234 0.4431 0.5948 0.6282 0.6884 0.7025 0.8588 0.8671 0.8672 0.8983 0.8985 0.5562 0.7028 0.7335 0.8398 0.7354 0.6186 0.6364 0.6367 0.6398 0.6817 0.8040 0.8329 0.8337 0.8396	Factors 1 Thru 1 2 3 4 5 6 0.6964 0.6970 0.6970 0.7424 0.7577 0.7622 0.3447 0.5643 0.6531 0.6643 0.6668 0.6669 0.7847 0.8071 0.8075 0.8109 0.8290 0.8292 0.7286 0.7509 0.7515 0.7767 0.7823 0.7831 0.4629 0.5157 0.5185 0.5230 0.5399 0.5400 0.3922 0.4456 0.4485 0.5295 0.5312 0.5376 0.6920 0.7382 0.7403 0.7712 0.7737 0.7753 0.4737 0.5011 0.5019 0.5055 0.6245 0.6507 0.5021 0.5028 0.5028 0.5578 0.6234 0.6361 0.4431 0.5948 0.6282 0.6884 0.7025 0.7082 0.8588 0.8671 0.8672 0.8983 0.8985 0.8998 0.5552 0.7028 0.7335

75

FTR#1 FTR#2 ANGLE Generated By PQROT [11:42, 8/27/2004]
4 3 -25.
1 3 8.

PAGE 4

Path and Project Name: c:\users/phdu

Aug 27 04

Factor Matrix with an X Indicating a Defining Sort

Loadings

QSORT	1	2
1 rec1 2 rec2 3 rec3 4 rec4 5 rec5 6 rec6 7 rec7 8 rec8 9 rec9	0.4526 0.1662 0.5449 0.7196X 0.2579 0.2265 0.5769 0.4433 0.4327	0.7028X 0.7121X 0.6352 0.4419 0.5967X 0.6893X 0.5976 0.4996 0.5679
10 rec10 11 rec11 12 rec12 13 rec13 14 rec14 15 rec15 16 rec16 17 rec17 18 rec18 19 rec19 20 rec20	0.6449X 0.7148 0.3414 0.6809X 0.4375 0.5500 0.4417 0.6625 0.6834X 0.6842X 0.5588	0.1837 0.5982 0.5416X 0.4430 0.6705X 0.6770 0.4793 0.6596 0.3363 0.4524 0.6263
% expl.Var.	29	33

PAGE 5

Path and Project Name: c:\users/phdu

Aug 27 04

Free Distribution Data Results

QSORT	MEAN	ST.DEV.
1 rec1 2 rec2 3 rec3 4 rec4 5 rec5 6 rec6 7 rec7	0.000 0.000 0.000 0.000 0.000 0.000	2.842 2.842 2.842 2.842 2.842 2.842 2.842
8 rec8 9 rec9	0.000	2.842 2.842
10 rec10 11 rec11 12 rec12	0.000 0.000 0.000	2.842 2.842 2.842
13 rec13 14 rec14 15 rec15	0.000 0.000 0.000	2.842 2.842 2.842
16 rec16 17 rec17 18 rec18 19 rec19 20 rec20	0.000 0.000 0.000 0.000	2.842 2.842 2.842 2.842 2.842
20 16620	0.000	4.014

PQMethod2.11 Users PAGE 6

Path and Project Name: c:\users/phdu

Aug 27 04

Rank Statement Totals with Each Factor

Factors No. Statement 2	No.	1	
1 A profile of the organisation's activities increases 0.39 22	1	0.74	15
2 A virtual library is impractical in making the organis -1.15 45	2	-0.66	42
3 The corporate website must contain information about a 0.32 24	3	-0.59	40
4 Information about any community efforts in which the 0.65 20	4	-0.47	37
5 The corporate website must contain information about a 0.27 26	5	-0.38	34
6 An organisation's website must provide for a communit 0.16 27	6	-0.50	38
7 Placing the organisation's history on its website incr	7	0.38	18
8 Information about the organisation's culture is irrele -0.70 39	8	-0.25	30
9 A media section with access to the organisation's medi 0.99 12	9	-0.40	35
10 Information about the organisation must be excluded in -0.89 41	10	-0.45	36
11 Users do not appreciate an educational section on how -1.27 48	11	-0.54	39
12 A section on the organisation's special events is unne -1.33 50	12	-0.15	27
13 Information about the organisation's products must be 1.53 2	13	1.34	10
1.33 2 14 Content management software restricts the coordination -0.40 31	14	-0.24	29
15 A contact directory with individual employees' details -0.67 38	15	-0.63	41
16 Multimedia decreases a corporate website's interactivi	16	-1.05	47
-1.22 46 17 The reflection of the organisation's corporate identit	17	0.60	16
1.19 9 18 Information about the organisation's financial positio	18	-1.07	48
-1.48 52 19 The corporate website must not contain text chat softw	19	0.19	20
-0.65 37 20 Item prices need not be published.	20	-1.81	53
-1.57 53 21 Users want to pay for items via a secured system.	21	1.64	2
1.56 1 22 There must be a statement that transactions are secure 1.01 11	22	1.88	1

23 The corporate website must guarantee customer privacy	23	1.40	5
0.93 15 24 There must be a guarantee that merchandise is available for the second seco	24	1.35	7
0.66 19 25 There must be assurance of service support by the orga	a 25	1.37	6
).93 16 26 There must be assurance of error free billing.	26	1.52	4
.97 13	20	1.52	ı
27 Customers should not be able to monitor the status of 1.83 54	27	-0.77	44
28 Customers must be able to access the status of their of	28	1.62	3
<pre>.20 8 29 Adequate access to customers' online account details in</pre>	_ 29	-1.45	50
0.79 40		1.43	30
30 A corporate website must exclude the organisation's phase $^{1.05}$	a 30	-1.72	51
1.05 43 31 It is unnecessary to inform customers about the means	31	-1.39	49
1.42 51	2.0	1 00	5 4
32 A corporate website must exclude the organisation's $color 0.35$ 30	32	-1.88	54
33 An E-mail link is essential to enable users to communi	. 33	1.34	8
.33 5 34 Regular customers expect website content to be contir	n 34	1.27	11
.41 4	2.5	1 00	1.0
35 A search capability must only be built in if all relevel. 47	7 35	1.08	12
36 A standardised response form to enquiries hinders cus	36	-1.00	46
0.44 32 37 A detailed online sales brochure must offer maximum po	37	1.00	13
.25 6	. 20	0.12	22
38 An online discussion forum for customers is undesiral 1.26 47	38	0.12	22
39 An online sales video makes customer contact more pers	39	0.00	25
.33 2340 Customers generally dislike an E-mail product newslett	40	-0.28	31
0.90 42			
41 A section for frequently asked questions and problems .67 18	41	0.28	19
42 Online customers need to be able to navigate logically	42	1.34	10
0.95 14 43 Free product samples that can be ordered, do not nece	e 43	0.01	24
-0.18 29	-		

PAGE 7

Path and Project Name: c:\users/phdu

Aug 27 04

0.02 28

0.30 25

-1.08 44

Rank Statement Totals with Each Factor

Factors No. Statement No. 1 44 Preprogrammed answers (answerbots) are irritating. 44 0.79 14 -0.52 35 45 An automatic responder to E-mail alienates the custome -0.76 43 45 46 Software that automatically manages customer relations 46 -0.30 32 1.14 10 47 A subscribed mailing list option is nonessential. 47 -0.18 28 -0.50 3448 An after sales confirmation e-mail is unnecessary. 48 -1.73 52 -1.30 49 49 The corporate website must be integrated with other de 0.49 17 49 1.47 50 A guestbook is a good means of building a customer dat 50 -0.32 33 51 A corporate website must have exclusive website servic 51 -0.09 26 0.72 17 52 An online members-only magazine alienates other potent 52 0.08 23

53

54

0.18 21

-0.89 45

Correlations Between Factor Scores

53 An option to personalise the organisation's website ac

54 Users disregard links to other sites containing inform

1 2

1 1.0000 0.7357

2 0.7357 1.0000

PAGE 8

Path and Project Name: c:\users/phdu

Aug 27 04

No. SCORES	Statement	No.	Z
SCORE	5		
22 1.881	There must be a statement that transactions are secure.	22	
21	Users want to pay for items via a secured system.	21	
1.637	Customers must be able to access the status of their orders	28	
1.623	There must be assurance of error free billing.	26	
1.516	The corporate website must guarantee customer privacy.	23	
1.402	There must be assurance of service support by the organisati	25	
1.365	There must be a guarantee that merchandise is available at t	24	
1.355	An E-mail link is essential to enable users to communicate d	33	
1.345	Information about the organisation's products must be easily	13	
1.337	Online customers need to be able to navigate logically throu	42	
1.337	Regular customers expect website content to be continually	34	
1.265	A search capability must only be built in if all relevant ke	35	
1.076	A detailed online sales brochure must offer maximum possible	37	
0.997	Preprogrammed answers (answerbots) are irritating.	44	
0.792	A profile of the organisation's activities increases famili	1	
17	The reflection of the organisation's corporate identity cre	17	
0.597	The corporate website must be integrated with other departme	49	
0.495	Placing the organisation's history on its website increases	7	
0.376	A section for frequently asked questions and problems (FAQs)	41	
0.279	The corporate website must not contain text chat software fo	19	
0.192 53	An option to personalise the organisation's website accordin	53	
0.176	An online discussion forum for customers is undesirable.	38	
0.116			

52 <i>i</i> 0.082	An online members-only magazine alienates other potential cu	52	
	Free product samples that can be ordered, do not necessaril	43	
0.011		2.0	
39 2	An online sales video makes customer contact more personal.	39	
	A corporate website must have exclusive website services for	51	-
0.094 12	A section on the organisation's special events is unnecessar	12	_
0.148			
47 <i>i</i> 0.185	A subscribed mailing list option is nonessential.	47	-
	Content management software restricts the coordination of me	14	_
0.245			
8 1 0.246	Information about the organisation's culture is irrelevant.	8	-
	Customers generally dislike an E-mail product newsletter.	40	_
0.284		1.0	
46 S	Software that automatically manages customer relationships i	46	_
	A guestbook is a good means of building a customer database.	50	-
0.316 5 5	The corporate website must contain information about any env	5	_
0.385	The corporate website mast contain information about any env	3	
	A media section with access to the organisation's media rele	9	-
0.400	Information about the organisation must be excluded in the m	10	_
0.455			
4 : 0.468	Information about any community efforts in which the organ	4	-
	An organisation's website must provide for a community bull	6	_
0.496		1.1	
11 t	Users do not appreciate an educational section on how to bes	11	_
	The corporate website must contain information about any cha	3	_
0.589 15 <i>i</i>	A contact directory with individual employees' details is un	15	
0.634	A contact directory with individual employees details is un	13	_
	A virtual library is impractical in making the organisation'	2	-
0.665 45	An automatic responder to E-mail alienates the customer.	45	_
0.760		•	

PAGE 9

Path and Project Name: c:\users/phdu

Aug 27 04

No.	Statement	No.	Z-
SCORE	S		
27 0.773	Customers should not be able to monitor the status of their	27	_
54 0.888	Users disregard links to other sites containing information	54	_
36 1.003	A standardised response form to enquiries hinders customers	36	-
16 1.052	Multimedia decreases a corporate website's interactivity.	16	-
18 1.073	Information about the organisation's financial position (inv	18	-
31 1.394	It is unnecessary to inform customers about the means of del	31	-
29 1.449	Adequate access to customers' online account details is unde		-
30 1.721	A corporate website must exclude the organisation's physical		-
48 1.729		48	_
20 1.814		20	_
32 1.883	A corporate website must exclude the organisation's contact	32	-

PAGE 10

Path and Project Name: c:\users/phdu

Aug 27 04

No.		No.	Z-
SCORES			
21	Users want to pay for items via a secured system.	21	
1.562	Information about the organisation's products must be easily	13	
1.526	The corporate website must be integrated with other departme	49	
1.473	Regular customers expect website content to be continually	34	
1.409	An E-mail link is essential to enable users to communicate d	33	
1.325	A detailed online sales brochure must offer maximum possible	37	
1.248	Placing the organisation's history on its website increases	7	
1.214	Customers must be able to access the status of their orders	28	
1.200	The reflection of the organisation's corporate identity cre	17	
1.185 46	Software that automatically manages customer relationships i	46	
1.145	There must be a statement that transactions are secure.	22	
1.014	A media section with access to the organisation's media rele	9	
0.985 26	There must be assurance of error free billing.	26	
0.972 42	Online customers need to be able to navigate logically throu	42	
0.946	The corporate website must guarantee customer privacy.	23	
0.931	There must be assurance of service support by the organisati	25	
0.929	A corporate website must have exclusive website services for	51	
0.718	A section for frequently asked questions and problems (FAQs)	41	
0.672			
0.662			
0.645	Information about any community efforts in which the organ	4	
50 0.485	A guestbook is a good means of building a customer database.	50	
1 0.393	A profile of the organisation's activities increases famili	1	

39	An online sales video makes customer contact more personal.	39	
0.329	The corporate website must contain information about any cha	3	
0.317	An option to personalise the organisation's website accordin	53	
0.299	The corporate website must contain information about any env	5	
0.266	An organisation's website must provide for a community bull	6	
0.163 52 0.020	An online members-only magazine alienates other potential cu	52	
43 0.179	Free product samples that can be ordered, do not necessaril	43	-
32 0.353	A corporate website must exclude the organisation's contact	32	-
14 0.401	Content management software restricts the coordination of me	14	-
36	A standardised response form to enquiries hinders customers	36	-
35 0.474	A search capability must only be built in if all relevant ke	35	-
47 0.497	A subscribed mailing list option is nonessential.	47	-
44	Preprogrammed answers (answerbots) are irritating.	44	-
45 0.610	An automatic responder to E-mail alienates the customer.	45	-
19 0.647	The corporate website must not contain text chat software fo	19	-
15 0.666	A contact directory with individual employees' details is un	15	-
8	Information about the organisation's culture is irrelevant.	8	-
29	Adequate access to customers' online account details is unde	29	-
10 0.892	Information about the organisation must be excluded in the $\ensuremath{\mathtt{m}}$	10	-
40	Customers generally dislike an E-mail product newsletter.	40	-
30 1.047	A corporate website must exclude the organisation's physical	30	-

PAGE 11

Path and Project Name: c:\users/phdu

Aug 27 04

No.	Statement	No.	Z-
SCORE	S		
54 1.083	Users disregard links to other sites containing information	54	-
2	A virtual library is impractical in making the organisation'	2	-
16 1.220	Multimedia decreases a corporate website's interactivity.	16	-
38 1.259	An online discussion forum for customers is undesirable.	38	-
11 1.271	Users do not appreciate an educational section on how to bes	11	-
48 1.303	An after sales confirmation e-mail is unnecessary.	48	-
12 1.329	A section on the organisation's special events is unnecessar	12	-
31 1.421	It is unnecessary to inform customers about the means of del	31	-
18 1.477	Information about the organisation's financial position (inv	18	-
20 1.568	Item prices need not be published.	20	-
27 1.830	Customers should not be able to monitor the status of their	27	-

PAGE 12

Path and Project Name: c:\users/phdu

Aug 27 04

Descending Array of Differences Between Factors 1 and 2

No. Statement	No.	Type
1 Type 2 Difference		
35 A search capability must only be built in if all relevant ke $1.076 -0.474$ 1.550	35	
38 An online discussion forum for customers is undesirable. $0.116 -1.259 1.375$	38	
44 Preprogrammed answers (answerbots) are irritating. 0.792 -0.521 1.313	44	
12 A section on the organisation's special events is unnecessar	12	-
27 Customers should not be able to monitor the status of their	27	-
0.773 -1.830 1.057 22 There must be a statement that transactions are secure.	22	
1.881 1.014 0.867 19 The corporate website must not contain text chat software fo	19	
0.192 -0.647 0.839 11 Users do not appreciate an educational section on how to bes	11	_
0.539 -1.271 0.732 24 There must be a guarantee that merchandise is available at t	24	
1.355 0.662 0.693 40 Customers generally dislike an E-mail product newsletter.	40	_
0.284 -0.901 0.617	26	
26 There must be assurance of error free billing. 1.516 0.972 0.544	20	
2 A virtual library is impractical in making the organisation' 0.665 -1.149 0.484	2	-
23 The corporate website must guarantee customer privacy. 1.402 0.931 0.471	23	
8 Information about the organisation's culture is irrelevant.	8	-
0.246 -0.704 0.458 10 Information about the organisation must be excluded in the m	10	-
0.455 -0.892 0.437 25 There must be assurance of service support by the organisati	25	
1.365 0.929 0.437	2.0	
28 Customers must be able to access the status of their orders 1.623 1.200 0.423	28	
18 Information about the organisation's financial position (inv 1.073 -1.477 0.404	18	_
42 Online customers need to be able to navigate logically throu 1.337 0.946 0.391	42	
1 A profile of the organisation's activities increases famili	1	
47 A subscribed mailing list option is nonessential.	47	_
0.185 -0.497 0.312 54 Users disregard links to other sites containing information	54	_
0.888 -1.083 0.195		

43 0.011	Free product samples that can be ordered, do not necessaril -0.179 0.190	43	
16 1.052	Multimedia decreases a corporate website's interactivity1.220 0.168	16	-
14		14	_
0.245			
21	Users want to pay for items via a secured system.	21	
1.637 52		52	
0.082	An online members-only magazine alienates other potential cu 0.020 0.062	54	
15		15	_
0.634			
31	It is unnecessary to inform customers about the means of del	31	-
1.394			
33		33	
1.345	1.325 0.019 An option to personalise the organisation's website accordin	53	
0.176		33	
34		34	
1.265			
45	An automatic responder to E-mail alienates the customer.	45	_
0.760			
13	Information about the organisation's products must be easily	13	
1.337	1.526 -0.188 Item prices need not be published.	20	
1.814		20	_
37		37	
0.997			
39	An online sales video makes customer contact more personal.	39	
0.000			
41		41	
0.279 48	0.672 -0.393 An after sales confirmation e-mail is unnecessary.	48	_
1.729		10	
	A standardised response form to enquiries hinders customers	36	_
1.003			
17	The reflection of the organisation's corporate identity cre	17	
0.597		_	
5 0.385	The corporate website must contain information about any env 0.266 -0.651	5	_
0.365	An organisation's website must provide for a community bull	6	_
0.496		V	

PAGE 13

Path and Project Name: c:\users/phdu

Aug 27 04

Descending Array of Differences Between Factors 1 and 2

No. Statement	No.	Туре
1 Type 2 Difference		
29 Adequate access to customers' online account details is unde	29	-
1.449 -0.786 -0.662		
30 A corporate website must exclude the organisation's physical	30	-
1.721 -1.047 -0.674		
50 A guestbook is a good means of building a customer database.	50	-
0.316 0.485 -0.802		
51 A corporate website must have exclusive website services for	51	_
0.094 0.718 -0.811	_	
7 Placing the organisation's history on its website increases	7	
0.376 1.214 -0.839	_	
3 The corporate website must contain information about any cha	3	_
0.589 0.317 -0.906		
49 The corporate website must be integrated with other departme	49	
0.495 1.473 -0.979		
4 Information about any community efforts in which the organ	4	_
0.468	0	
9 A media section with access to the organisation's media rele	9	_
0.400 0.985 -1.385	4.6	
46 Software that automatically manages customer relationships i	46	_
0.303 1.145 -1.447	2.0	
32 A corporate website must exclude the organisation's contact	32	_
1.883 -0.353 -1.530		

PQMethod2.11 Users PAGE 14

Path and Project Name: c:\users/phdu

Aug 27 04

Factor Q-Sort Values for Each Statement

Factor Arrays

No. 2	Statement	No.	1
1	A profile of the organisation's activities increases famili	1	2
1 2 -3	A virtual library is impractical in making the organisation'	2	-2
-3 3 1	The corporate website must contain information about any cha	3	-2
4 1	Information about any community efforts in which the organ	4	-2
5 0	The corporate website must contain information about any env	5	-1
6 0	An organisation's website must provide for a community bull	6	-2
7 4	Placing the organisation's history on its website increases	7	2
8 -2	Information about the organisation's culture is irrelevant.	8	0
-2 9 3	A media section with access to the organisation's media rele	9	-1
10	Information about the organisation must be excluded in the $\ensuremath{\mathtt{m}}$	10	-1
-2 11	Users do not appreciate an educational section on how to bes	11	-2
-4 12	A section on the organisation's special events is unnecessar	12	0
-4 13	Information about the organisation's products must be easily	13	3
5 14	Content management software restricts the coordination of me	14	0
-1 15	A contact directory with individual employees' details is un	15	-2
-2 16	Multimedia decreases a corporate website's interactivity.	16	-3
-3 17	The reflection of the organisation's corporate identity cre	17	2
3 18	Information about the organisation's financial position (inv	18	-4
-5 19	The corporate website must not contain text chat software fo	19	1
-2 20	Item prices need not be published.	20	-5
-5 21 5	Users want to pay for items via a secured system.	21	5

22 3	There must be a statement that transactions are secure.	22	5
23 2	The corporate website must guarantee customer privacy.	23	4
24	There must be a guarantee that merchandise is available at t	24	4
1 25	There must be assurance of service support by the organisati	25	4
2 26 2	There must be assurance of error free billing.	26	4
27 -5	Customers should not be able to monitor the status of their	27	-3
-5 28 3	Customers must be able to access the status of their orders	28	5
29 -2	Adequate access to customers' online account details is unde	29	-4
30 -3	A corporate website must exclude the organisation's physical	30	-4
-3 31 -4	It is unnecessary to inform customers about the means of del	31	-4
32 0	A corporate website must exclude the organisation's contact	32	-5
33	An E-mail link is essential to enable users to communicate d	33	3
4 34	Regular customers expect website content to be continually	34	3
4 35	A search capability must only be built in if all relevant ke	35	3
-1 36	A standardised response form to enquiries hinders customers	36	-3
-1 37 4	A detailed online sales brochure must offer maximum possible	37	2
38	An online discussion forum for customers is undesirable.	38	1
-3 39	An online sales video makes customer contact more personal.	39	0
1 40	Customers generally dislike an E-mail product newsletter.	40	-1
-2 41	A section for frequently asked questions and problems (FAQs)	41	1
42	Online customers need to be able to navigate logically throu	42	3
2 43	Free product samples that can be ordered, do not necessaril	43	1
0 44 -1	Preprogrammed answers (answerbots) are irritating.	44	2

PQMethod2.11 Users
PAGE 15
Path and Project Name: c:\users/phdu

Aug 27 04

Factor Arrays

No. 2	Statement	No.	1
45 -1	An automatic responder to E-mail alienates the customer.	45	-3
46 3	Software that automatically manages customer relationships i	46	-1
47 -1	A subscribed mailing list option is nonessential.	47	0
48 -4	An after sales confirmation e-mail is unnecessary.	48	-5
49 5	The corporate website must be integrated with other departme	49	2
50 1	A guestbook is a good means of building a customer database.	50	-1
51 2	A corporate website must have exclusive website services for	51	0
52 0	An online members-only magazine alienates other potential cu	52	1
53 0	An option to personalise the organisation's website accordin	53	1
54 -3	Users disregard links to other sites containing information	54	-3

Variance = 7.926 St. Dev. = 2.815

PQMethod2.11 Users
PAGE 16
Path and Project Name: c:\users/phdu
Aug 27 04

Factor Q-Sort Values for Statements sorted by Consensus vs. Disagreement (Variance across normalized Factor Scores)

Factor Arrays

No. 2	Statement	No.	1
33 4	An E-mail link is essential to enable users to communicate d	33	3
31 -4	It is unnecessary to inform customers about the means of del	31	-4
15 -2	A contact directory with individual employees' details is un	15	-2
52 0	An online members-only magazine alienates other potential cu	52	1
21 5	Users want to pay for items via a secured system.	21	5
53 0	An option to personalise the organisation's website accordin	53	1
34 4	Regular customers expect website content to be continually	34	3
45 -1	An automatic responder to E-mail alienates the customer.	45	-3
14 -1	Content management software restricts the coordination of me	14	0
16 -3	Multimedia decreases a corporate website's interactivity.	16	-3
13 5	Information about the organisation's products must be easily	13	3
43	Free product samples that can be ordered, do not necessaril	43	1
54 -3	Users disregard links to other sites containing information	54	-3
20 -5	Item prices need not be published.	20	-5
-3 37 4	A detailed online sales brochure must offer maximum possible	37	2
4 47 -1	A subscribed mailing list option is nonessential.	47	0
39 1	An online sales video makes customer contact more personal.	39	0
1	A profile of the organisation's activities increases famili	1	2
1 42	Online customers need to be able to navigate logically throu	42	3
2 41	A section for frequently asked questions and problems (FAQs)	41	1
2 18 -5	Information about the organisation's financial position (inv	18	-4

28 3	Customers must be able to access the status of their orders	28	5
48	An after sales confirmation e-mail is unnecessary.	48	-5
-4 25	There must be assurance of service support by the organisati	25	4
2 10	Information about the organisation must be excluded in the $\ensuremath{\mathtt{m}}$	10	-1
-2 8	Information about the organisation's culture is irrelevant.	8	0
-2 23	The corporate website must guarantee customer privacy.	23	4
2 2	A virtual library is impractical in making the organisation'	2	-2
-3 26	There must be assurance of error free billing.	26	4
2 36	A standardised response form to enquiries hinders customers	36	-3
-1			
17 3	The reflection of the organisation's corporate identity cre	17	2
40 -2	Customers generally dislike an E-mail product newsletter.	40	-1
5 0	The corporate website must contain information about any env	5	-1
6	An organisation's website must provide for a community bull	6	-2
0 29	Adequate access to customers' online account details is unde	29	-4
-2 30	A corporate website must exclude the organisation's physical	30	-4
-3 24	There must be a guarantee that merchandise is available at t	24	4
1 11	Users do not appreciate an educational section on how to bes	11	-2
-4 50	A guestbook is a good means of building a customer database.	50	-1
1 51	A corporate website must have exclusive website services for	51	0
2 7	Placing the organisation's history on its website increases	7	2
4 19	The corporate website must not contain text chat software fo	19	1
-2 22	There must be a statement that transactions are secure.	22	5
3 3	The corporate website must contain information about any cha	3	-2
1			

PAGE 17

Path and Project Name: c:\users/phdu

Aug 27 04

Factor Arrays

No. 2	Statement	No.	1
49 5	The corporate website must be integrated with other departme	49	2
27 -5	Customers should not be able to monitor the status of their	27	-3
4 1	Information about any community efforts in which the organ	4	-2
12 -4	A section on the organisation's special events is unnecessar	12	0
44 -1	Preprogrammed answers (answerbots) are irritating.	44	2
38 -3	An online discussion forum for customers is undesirable.	38	1
9	A media section with access to the organisation's media rele	9	-1
46 3	Software that automatically manages customer relationships i	46	-1
32	A corporate website must exclude the organisation's contact	32	-5
35 -1	A search capability must only be built in if all relevant ke	35	3

Factor Characteristics

	Factors	
	1	2
No. of Defining Variables	5	6
Average Rel. Coef.	0.800	0.800
Composite Reliability	0.952	0.960
S.E. of Factor Scores	0.218	0.200

Standard Errors for Differences in Normalized Factor Scores

(Diagonal Entries Are S.E. Within Factors)

Factors 1 2

1 0.309 0.296

PQMethod2.11 Users PAGE 18 Path and Project Name: c:\users/phdu Aug 27 04

Distinguishing Statements for Factor 1

(P < .05; Asterisk (*) Indicates Significance at P < .01)

Both the Factor Q-Sort Value and the Normalized Score are Shown.

Factors No. RNK No. Statement SCORE RNK SCORE 22 There must be a statement that transactions are secure. 1.88* 3 1.01 24 There must be a quarantee that merchandise is available at t 24 1.35 1 0.66 35 A search capability must only be built in if all relevant ke 35 3 1.08* -1 -0.4744 Preprogrammed answers (answerbots) are irritating. 0.79* -1 -0.5217 The reflection of the organisation's corporate identity cre 17 3 1.19 49 The corporate website must be integrated with other departme 49 5 1.47 7 Placing the organisation's history on its website increases 7 0.38* 4 1.21 19 The corporate website must not contain text chat software fo 19 1 0.19* -2 -0.65 38 An online discussion forum for customers is undesirable. 0.12* -3 -1.26 51 A corporate website must have exclusive website services for 51 0 -0.09* 2 0.72 12 A section on the organisation's special events is unnecessar 12 0 -0.15* -4 -1.3340 Customers generally dislike an E-mail product newsletter. 40 -1 --2 -0.9046 Software that automatically manages customer relationships i 46 -1 -0.30* 3 1.14 50 A guestbook is a good means of building a customer database. 50 -1 -1 0.49 5 The corporate website must contain information about any env 5 -1 -0.38 0 0.27 9 A media section with access to the organisation's media rele 9 -1 -0.40* 3 0.99 4 Information about any community efforts in which the organ 4 -2 -0.47* 1 0.65 6 An organisation's website must provide for a community bull 6 -2 -0 0.16 0.50

1

11 Users do not appreciate an educational section on how to bes $0.54 -4 -1.27$	11	-2 -
3 The corporate website must contain information about any cha $0.59*$ 1 0.32	3	-2 -
27 Customers should not be able to monitor the status of their	27	-3 -
0.77* -5 -1.83		
29 Adequate access to customers' online account details is unde	29	-4 -
1.45 -2 -0.79		
30 A corporate website must exclude the organisation's physical	30	-4 -
1.72 -3 -1.05		
32 A corporate website must exclude the organisation's contact	32	-5 -
1.88* 0 -0.35		

PAGE 19

Path and Project Name: c:\users/phdu

Aug 27 04

Consensus Statements -- Those That Do Not Distinguish Between ANY Pair of Factors.

All Listed Statements are Non-Significant at P>.01, and Those Flagged With an * are also Non-Significant at P>.05.

Factors

				1
No. SCORE		No.	RNK	
1* 0.74	A profile of the organisation's activities increases famili 1 0.39	1	2	
2* 0.66	A virtual library is impractical in making the organisation' -3 -1.15	2	-2 -	_
5	The corporate website must contain information about any env 0 0.27	5	-1 -	_
6	An organisation's website must provide for a community bull 0 0.16	6	-2 -	_
8* 0.25	Information about the organisation's culture is irrelevant. -2 -0.70	8	0 -	-
10* 0.45	Information about the organisation must be excluded in the m -2 -0.89	10	-1 -	-
11 0.54	Users do not appreciate an educational section on how to bes -4 -1.27	11	-2 -	-
	Information about the organisation's products must be easily 5 1.53	13	3	
14* 0.24	Content management software restricts the coordination of me -1 -0.40	14	0 -	-
15* 0.63	A contact directory with individual employees' details is un -2 -0.67	15	-2 -	_
16* 1.05	Multimedia decreases a corporate website's interactivity3 -1.22	16	-3 -	-
17 0.60	The reflection of the organisation's corporate identity cre 3 1.19	17	2	
18* 1.07	Information about the organisation's financial position (inv -5 -1.48	18	-4 -	-
20* 1.81	Item prices need not be published5 -1.57	20	-5 -	-
21* 1.64	Users want to pay for items via a secured system. 5 1.56	21	5	
23* 1.40	The corporate website must guarantee customer privacy. 2 0.93	23	4	
24 1.35	There must be a guarantee that merchandise is available at t $1\ 0.66$	24	4	

25	4
26	4
28	5
29	-4 -
30	-4 -
31	-4 -
33	3
34	3
36	-3 -
37	2
39	0
40	-1 -
41	1
42	3
43	1
45	-3 -
47	0 -
48	-5 -
52	1
53	1
54	-3 -
	28 29 30 31 33 34 36 37 39 40 41 42 43 45 47 48 52 53

QANALYZE was completet at 11:46:28