Sau	1	date
auy	/	uute

A	IDF:	×111.0	0.176	109(3/2)
		sunshine	0.176	109(3/2)
		state	0.176	109(3/2)
		enjoy	0.477	69(3/1)
		brown	0.477	109(3/1)
		fox	0.176	69(3/2)
3 4.5		jumo	0.477	12.
		high	0.47	1 (2/1)
	- 0	fast	0.47	1

Tf-idf:-

		S1	52	53
	run	0 × 0.1766:0	17x0.176 50.025	15x0176 x0.035
	sunshine	2/4 × 0.176 = 0.088	0 x0.176 5 0	15 x0.176 = 0.035
I stand	state	14 x0.176 = 0.044	000176 50	15 x 0.176 = 0:035
	enjoy	14x0476 c 0.119	oxothb s o	0 > 0
0.5	brown	0×0.477 5 0	2/7×0.477 = 0.136	0 = 0
	fox	0x0.176 c 0	47 x0.176 =0.051	15x0.176 5 0.035
1	jump	0 x 0.477 0	17×0.477 .0068	0 x 6.477 =0
	high	0x 0477 0	47 x0.477 50.06	
a service	fast	0x 0.477 = 0	0 x0.477 5 0	145×0.477 = .0.095
1	)			- 1° - 1

day / date	
	Cosine Similarity :-
	S1 = "sunshine state enjoy sunshine".  S3 = "sunshine state fox run fast".
	vectors: $     \begin{array}{ccccccccccccccccccccccccccccccccc$
	(os(0), 31.52  S1   S2
	$\frac{51.53}{50.53} = \frac{0x1 + 2x1 + 1x1 + 1x0 + 0 + 0 + 0 + 0 + 0 + 0 + 0}{51.53} = \frac{0 + 2 + 1}{51.53} + \frac{1}{51.53} = \frac{1}{51.53$
	$ S1  = \int 0 + 2x^2 +  x  +  x  + 0 + 0 + 0 + 0 + 0$
	63  5   ( x ) + ( x ) + ( x ) + 0+0+( x ) + 0+0( x ) 2.236
	cos(0) 5 3 5 0.548 2449 × 2.36
	Taimon Taimon