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Personalized Travel Recommendation

This dashboard shows alternative destination and deals suggestions based on behavior of user activities data

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∏ View	Raw Input Data								^	
	user_id	session_duration	pages_visited	search_origin	search_destination	travel_dates_flexibility	device_type	clicked_offer	booking_made	
	1	7.84	7	AbuDhabi	London	1	Tablet	Q		0
1	2	7.67	5	London	Los Angeles	0	Desktop	O		0
2	3	11.13	5	New York	London	0	Mobile	O		0
3	4	4.23	4	Houston	Chicago	0	Mobile	1	ı	1
4	5	10.24	12	Dubai	Rome	1	Tablet	O		1
5	6	2.87	1	London	New York	1	Mobile	1	ı	0
6	7	7.38	6	AbuDhabi	Dubai	0	Mobile	1	1	1
7	8	7.3	8	Manchester	Rome	0	Mobile	O		0
8	9	11.38	0	Mumbai	Mumbai	0	Mobile	O		0
9	10	7.96	9	AbuDhabi	Chicago	0	Mobile	1	1	0
10	11	6.16	4	Houston	Houston	0	Mobile	0		0
11	12	12.12	2	Dubai	Chicago	1	Mobile	C)	0
12	13	12.83	5	Islamabad	Houston	1	Mobile	C)	1
13	14	5.93	6	AbuDhabi	AbuDhabi	1	Mobile	C)	0
14	15	10.08	6	Mumbai	Mumbai	1	Desktop	C)	0
15	16	6.66	6	New York	Houston	0	Mobile	C)	0
16	17	8.49	5	Paris	AbuDhabi	1	Tablet	C)	0
17	18	8.77	5	London	London		Mobile	1	1	0
18	19	4.17		Islamabad	Dubai		Mobile	C)	0
19	20	8.19		Chicago	AbuDhabi		Mobile	0)	1
20	21	4.81		Islamabad	Rome		Mobile	1		0
21				Rome	AbuDhabi		Mobile			0
22		6.63		Los Angeles	Paris		Desktop			0
23		2.05		London	Dubai		Desktop	1		0
24		3.57		Houston	Chicago		Mobile	O		0
25		8.7		Sydeny	Sydeny		Desktop)	1
26	27			Dubai	New York		Mobile)	0
27	28	10.56	6	New York	Manchester	0	Mobile	0)	0

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Recommendation Results

	user_id	search_origin	search_destination	Alternative Destinations	Travel Deals/Discounts
	1	AbuDhabi	London	Dublin Berlin	Flexible date deals
1	2	London	Los Angeles	San Francisco San Diego	
2	3	New York	London	Dublin Berlin	Mobile-only quick deal
3	4	Houston	Chicago		Mobile-only quick deal
4	5	Dubai	Rome		Flexible date deals
5	6	London	New York	Boston Philadelphia	Time-limited discount Flexible date deals Mobile-only quick d
6	7	AbuDhabi	Dubai		Mobile-only quick deal
7	8	Manchester	Rome	Athens Florence	Mobile-only quick deal
8	9	Mumbai	Mumbai	Trending destinations from origin	Mobile-only quick deal
9	10	AbuDhabi	Chicago	Houston Dallas	Time-limited discount Mobile-only quick deal
10	11	Houston	Houston	Trending destinations from origin	Mobile-only quick deal
11	12	Dubai	Chicago	Houston Dallas	Flexible date deals Mobile-only quick deal
12	13	Islamabad	Houston		Flexible date deals Mobile-only quick deal
13	14	AbuDhabi	AbuDhabi	Trending destinations from origin	Flexible date deals Mobile-only quick deal
14	15	Mumbai	Mumbai	Trending destinations from origin	Flexible date deals Follow-up email with bundles
15	16	New York	Houston	Chicago Dallas	Mobile-only quick deal
16	17	Paris	AbuDhabi	Dubai Doha	Flexible date deals
17	18	London	London	Trending destinations from origin	Time-limited discount Mobile-only quick deal
18	19	Islamabad	Dubai	AbuDhabi Doha	Flexible date deals Mobile-only quick deal
19	20	Chicago	AbuDhabi		Mobile-only quick deal
20	21	Islamabad	Rome	Athens Florence	Time-limited discount Mobile-only quick deal
21	22	Rome	AbuDhabi	Dubai Doha	Flexible date deals Mobile-only quick deal
22	23	Los Angeles	Paris	Rome Barcelona	
23	24	London	Dubai	AbuDhabi Doha	Time-limited discount
24	25	Houston	Chicago	Houston Dallas	Flexible date deals Mobile-only quick deal
25	26	Sydeny	Sydeny		Flexible date deals

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