ОПТИМИЗАЦИЯ ПРОЦЕССА РАБОТЫ ДИЗАЙНЕРА НАД ГРАФИЧЕСКИМ МАКЕТОМ ПОСРЕДСТВОМ ИИ

OPTIMIZING THE PROCESS OF DESIGNER'S WORK ON GRAPHIC LAYOUT BY MEANS OF AI

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HoD Computer Science

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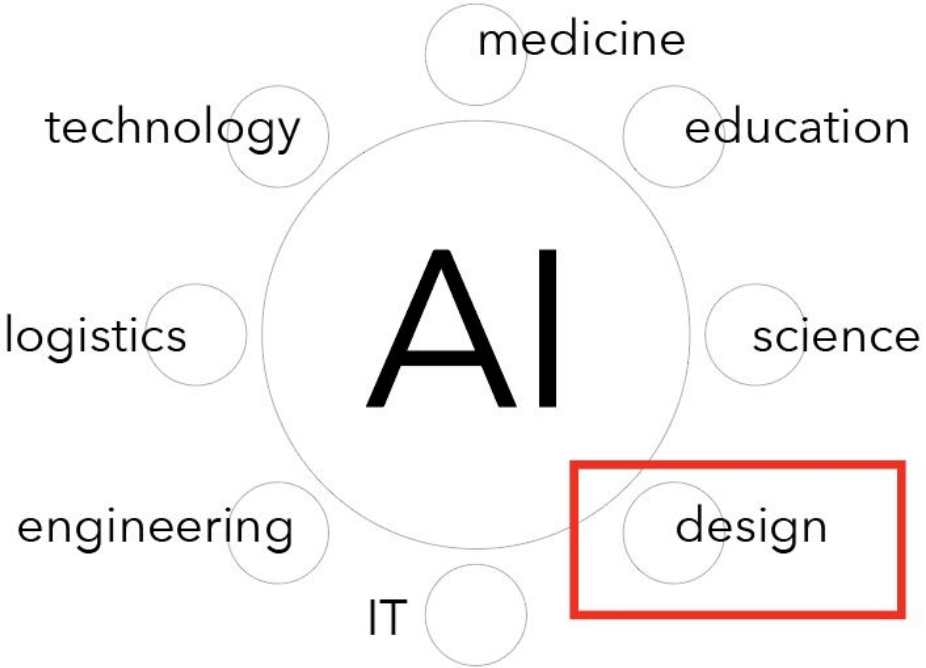
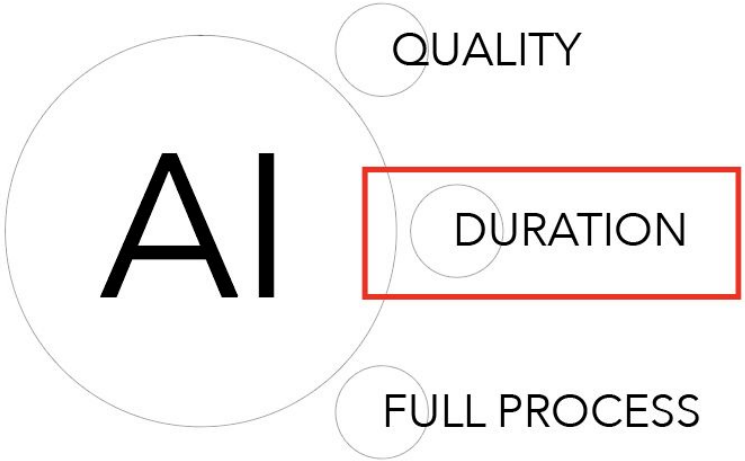
MEET 2024

Introduction



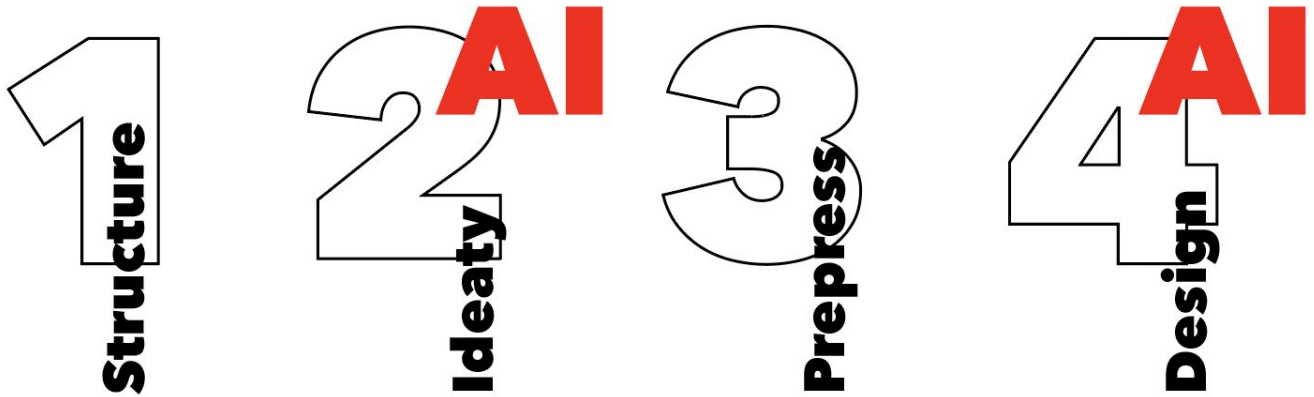
Problematic



IF on some stages use AI it decreases duration of project development

Goal, tasks

PACKAGE DESIGN



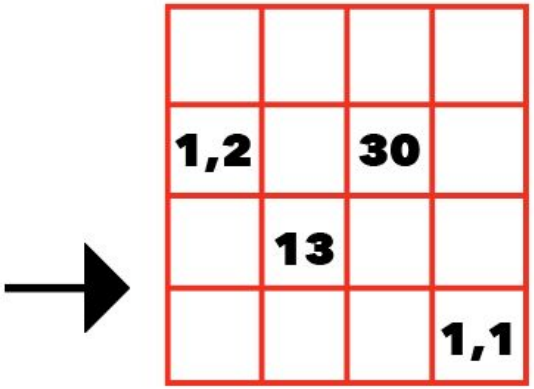
Conditions

OWN TIME

OWN PLACE

HAVE BREAK (IN PAUSE)

2 GROUPS



FIX DURATION

ON EACH STAGE

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Results

Group 1 (M) Group 2 (AI)	First name	Last name	Midterm total (Real)	FE TERM total (Real)	Average	time result step 1 (constraction)	time result step 2 (preparation) logo	time result step 2 (preparation) infographics	time result step 2 (preparation) style elements (pattern)	time result step 2 (preparation) collage	time result step 3 (prepress)	time result step 4 (design)
1	Bogdan	Kan	24	66	45	11 min 07 sec	22 min 03 sec	72 min 53 sec	17 min 38 sec	8 min 11 sec	23 min 12 sec	27 min 39 sec
2	Zhasmin	Abdisattar kyzy	26	69	47.5	18m36s	5min54s	20min12s	19m48s	11m22s	25m51s	56min45s
2	Altynay	Akmatova	65	62	63.5	10m15sec	25 min	11min	9 min	13min	16 min	51 min
2	Nuraniya	Isaeva	58	78	68	11min	23 min	17 min	15 min	19 min	12 min	1 hour 30 min
2	Aizat	Akimova	80	81	80.5	16 min 24s	2 min 06 s	7 min 31 s	6 min	2 min 55 s	11 min 44 s	16 min 52 s
1	Adina	Talasbekova	74	87	80.5	11 min 37 sec	36 min 54 sec	43 min 19 sec	35 min 25 sec	2 min 34 sec	27 min 38 sec	1 hour 26 min
1	Nurzhigit	Nyshanaliev	78	85	81.5	10 min 10 sec	5 min 36 sec	11 min 55 sec	2 min 7 sec	2 min 46 sec	10 min 11 sec	7 min 33 sec
2	Guldana	Tashtemirova	82	82	82	11 min 04 sec	7 min 21 sec	10 min	3 min 27sec	13 min	8 min 12 sec	5 min 22 sek
2	Sara	Mamatazimova	78	88	83	10 min 58 sec	5 min 25 sec	13 min 10 sec	3 min 2 sec	24 min 53 sec	12 min 55 sec	48 min 11 sec
1	Aidai	Zhyldyzbekova	84	83	83.5	30 min 14sec	15 min 12 sec	30 min 19 sec	5 min 50 sec	25 min 25 sec	15 min 15 sec	35 min 28 sec
2	Aidina	Begimbaeva	90	79	84.5	20 min 20 sec	11 min 10 sec	24 min 07 sec	11 min 32 sec	18 min 22 sec	12 min 27 sec	45 min 08 sec
1	Seide	Aibekova	92	81	86.5	8 min 38 sec	1 hour	30 min 11 sec	5 min	10 min 28 sec	5 min 4 sec	40 min 34 sec
2	Adelya	Dzhumaeva	88	87	87.5	5 min 21 sec	6 min 10 sec	3 min 10 sec	10 min 20 sec	5 min 3 sec	7 mon 10 sec	1 hour
1	Aizhanat	Imaralieva	88	91	89.5	13 min 27 sec	11 min 3 sec	23 min 54 sec	39 min 2 sec	20 min 34 sec	16 min 12 sec	56 min 53 sec
2	Azem	Zhakypova	89	90	89.5	12min32sec	7min 49 sec	10 min 14 sec	20min 58 sec	14 min 45 sec	15 min 02 sec	25 min 56 sec
2	Kamilla	Usmanova	94	90	92	11m 35s	5m 33s	5m 39s	11m 02s	3m	6m	17m 57s
2	Adelia	Aidarova	98	96	97	8m32sec	32min	19min	29min	5min	17min	51min 48sec
1	Gulperi	Dzhumabek kyzy	97	99	98	10min	46min 46s	33min 08s	28min 55s	15min 22s	15min 13s	1hour 54min

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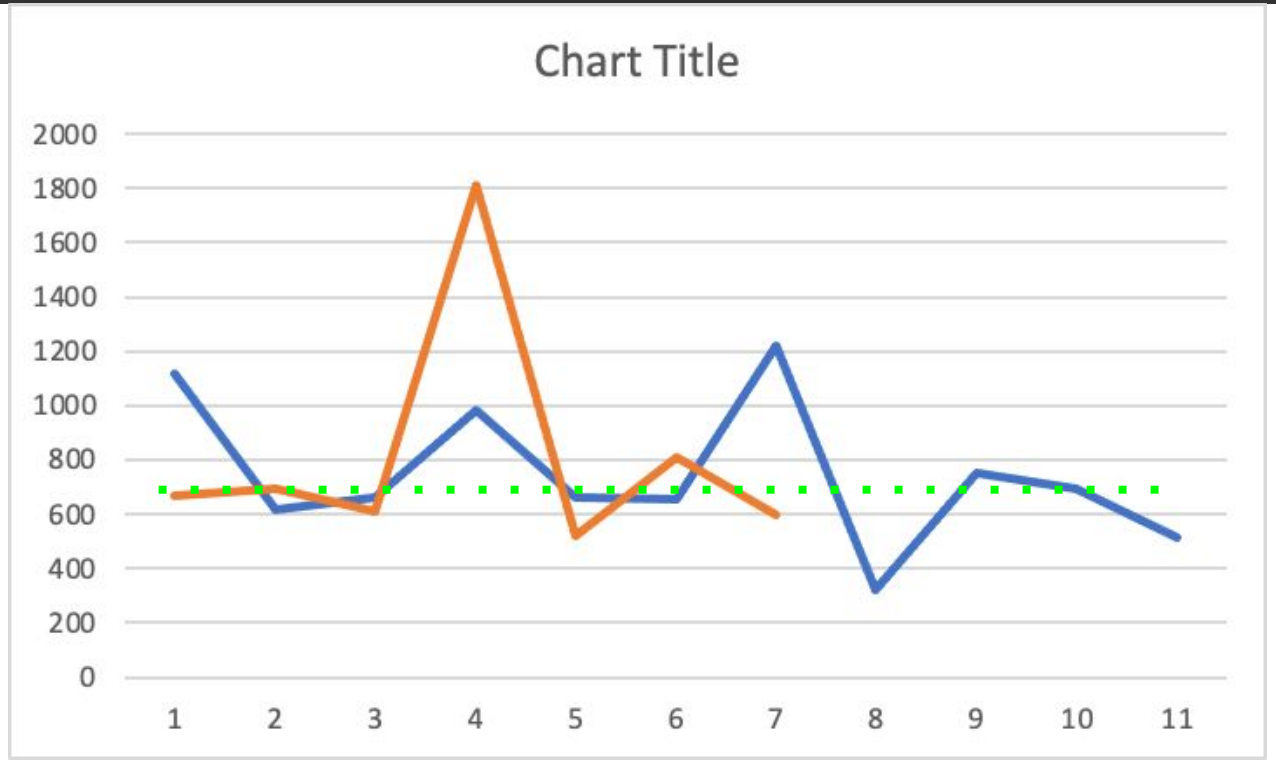
Results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1600
1400
1200
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600
400
200
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1
2
3
4
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9
10
11

Results

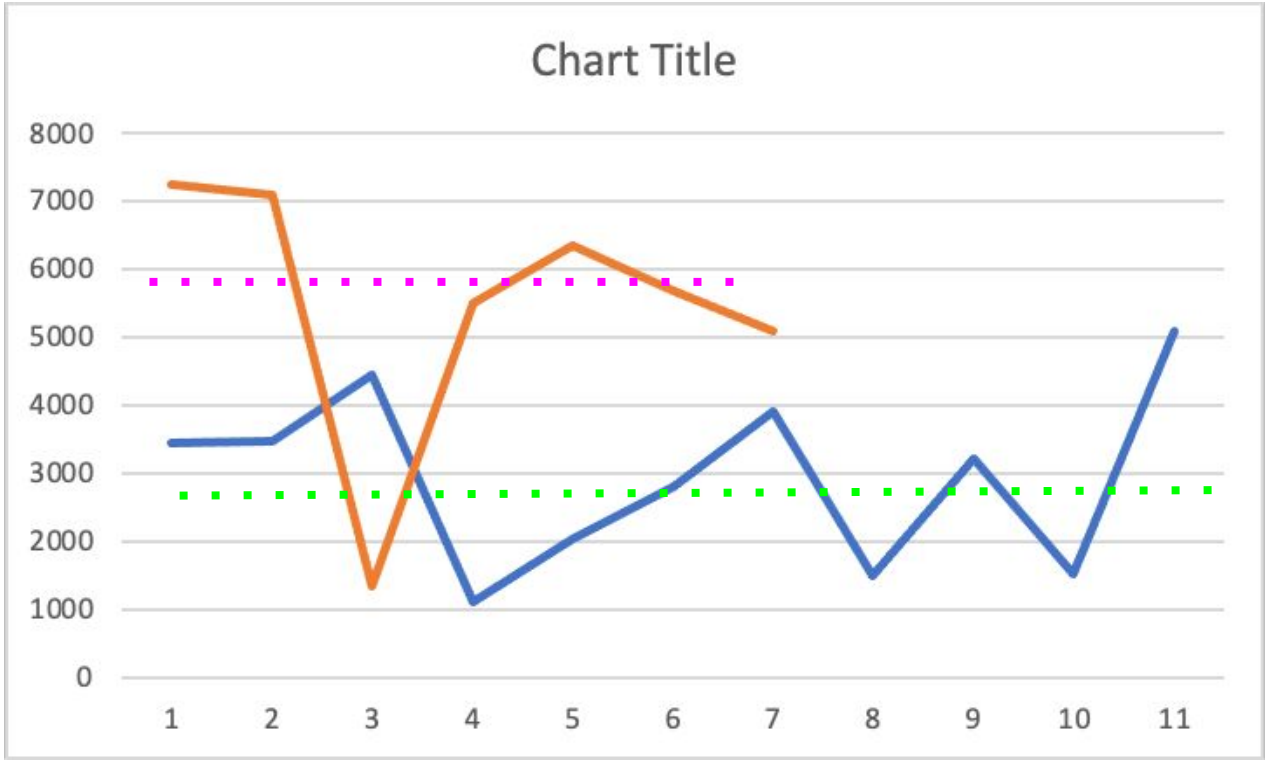
Chart Title
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Results

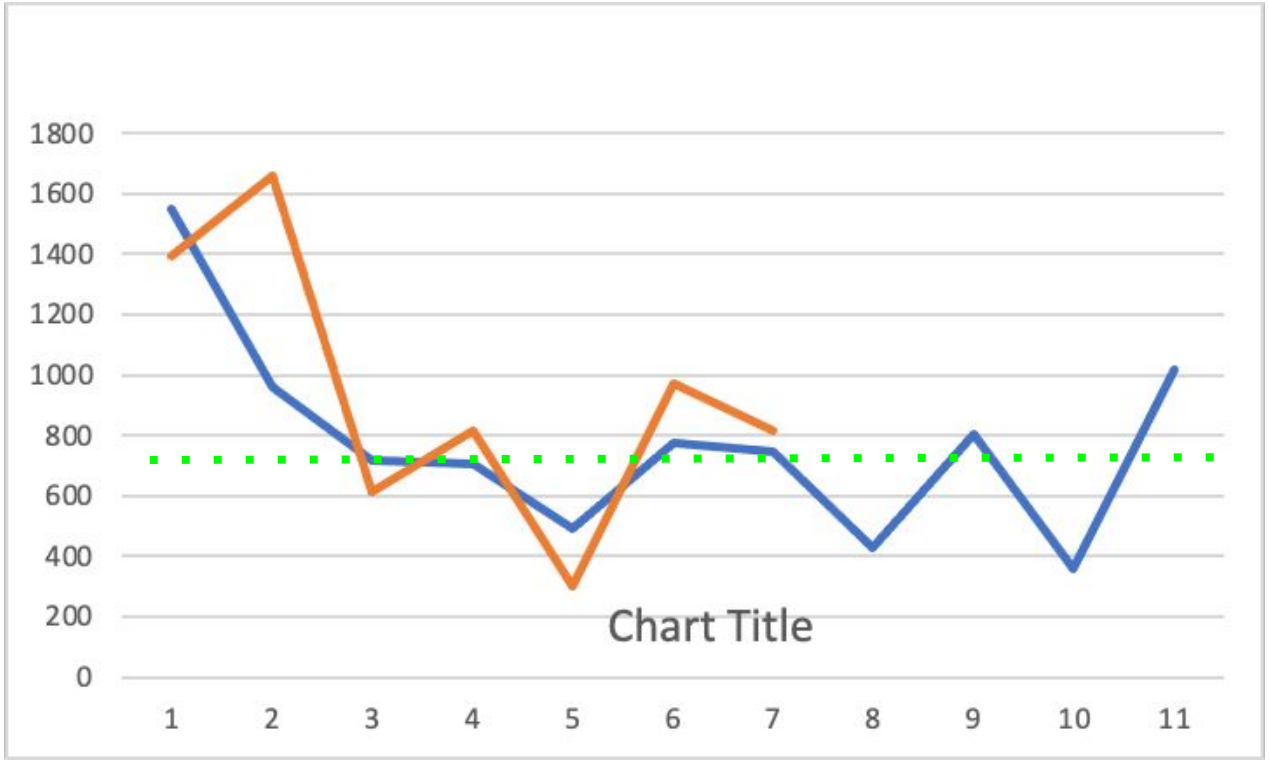
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Chart Title
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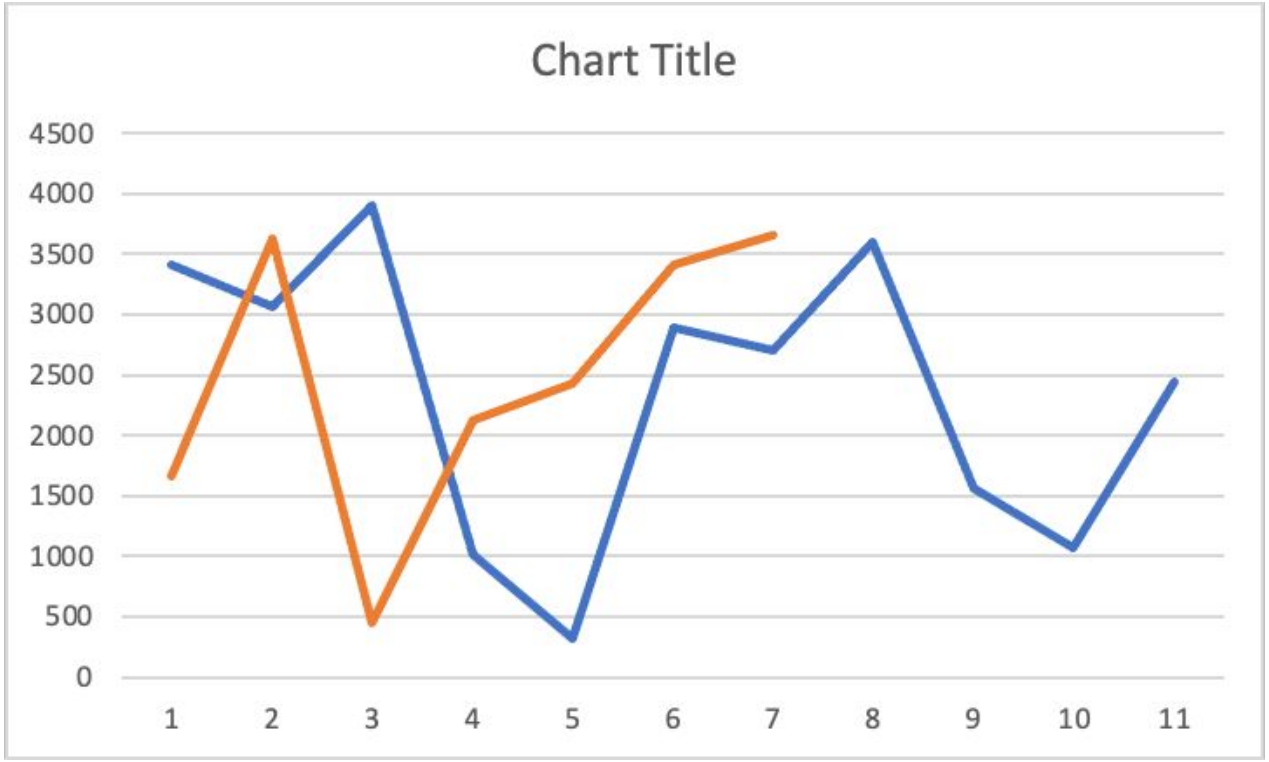
11

Results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1500
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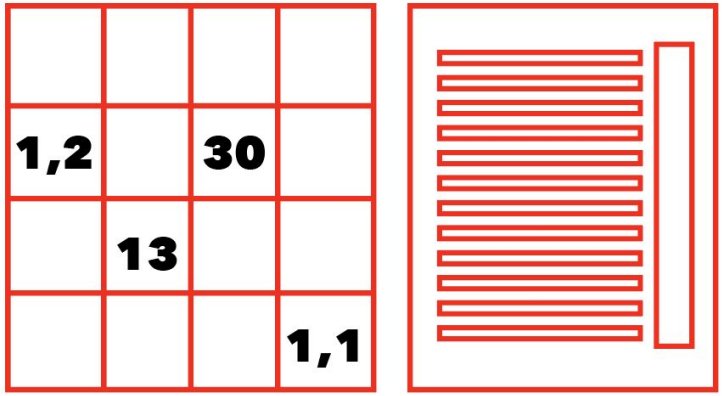
8
9
10
11

Perspectives

SET TIME
SET PLACE
NO BREAK
2 GROUPS



FIX DURATION and QUALITY ON EACH STAGE

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