58.03.01 "   "

: 2022/2023   - 2026/2027

: 5

** :**

** :**

/ ,			1	2	3	4	5	( )
		300	60	60	60	60	60	
	Data Culture	13	4	4	5	0	0	
1	Python	4			4			
2	.	0		0				
3	.	0			0			
4	.	0		0				
5	.	1			1			
6	.	0		0				
7		0	0					
8	Python	4		4				
9		4	4					
	Major	216	47	41	41	56	31	
		131	38	27	23	31	12	
	(1 5)	87	20	18	16	21	12	
		87	20	18	16	21	12	
1		38	20	18				
2		37			16	21		
3	( )	12					12	
		87	20	18	16	21	12	
1		38	20	18				
2		37			16	21		
3	( )	12					12	
		87	20	18	16	21	12	
1		38	20	18				
2		37			16	21		
3	( )	12					12	
		87	20	18	16	21	12	
1		38	20	18				
2		37			16	21		
3	( )	12					12	
		87	20	18	16	21	12	
1		38	20	18				
2		37			16	21		
3	( )	12					12	
		32	18	5	4	5	0	
1		5		5				
2	( )	3	3					
3		6	6					

4		4			4			
5		9	9					
6		5				5		
	(1 4)	5	0	0	0	5	0	
1	( )	5				5		
2	( )	5				5		
3	( )	5				5		
4	( )	5				5		
	2 (1 3)	4	0	4	0	0	0	
1	-	4		4				
2		4		4				
3		4		4				
	3 (1 1)	3	0	0	3	0	0	
1		3			3			
		85	9	14	18	25	19	
		65	9	6	14	17	19	
	5 (1 2)	6	0	0	0	0	6	
1		6					6	
2		6					6	
	5 (1 2)	6	0	0	0	0	6	
1		6					6	
2		6					6	
	(1 4)	17	0	6	6	5	0	
1	( )	17		6	6	5		
2	( )	17		6	6	5		
3	( )	17		6	6	5		
4	( )	17		6	6	5		
	-	8	0	0	4	4	0	
1	- " : "	4			4			
2	- " - "	4				4		
		28	9	0	4	8	7	
1		3					3	
2	:	4			4			
3	:	3					3	
4		5	5					
5	:	4	4					
6	( )	5				5		
7		4					4	
	(1 2)	20	0	8	4	8	0	
	" "	20	0	8	4	8	0	
	(1 5)	4	0	0	4	0	0	
1	( )	4			4			
2	( )	4			4			
3	( )	4			4			
4	( )	4			4			
5	( )	4			4			
	(1 4)	8	0	8	0	0	0	
1	( )	8		8				
2	( )	8		8				

No.		Total					
3	( )	8		8			
4	( )	8		8			
		4	0	0	0	4	0
1		4				4	
	- (1 4)	4	0	0	0	4	0
1	- ( )	4				4	
2	- ( )	4				4	
3	- ( )	4				4	
4	- ( )	4				4	
	" "	20	0	8	4	8	0
	3 (1 3)	4	0	0	4	0	0
1		4			4		
2		4			4		
3		4			4		
	4	8	0	0	0	8	0
	(1 2)	4	0	0	0	4	0
1		4				4	
2		4				4	
	(1 2)	4	0	0	0	4	0
	(1 4)	4	0	0	0	4	0
1	( )	4				4	
2	( )	4				4	
3	( )	4				4	
4	( )	4				4	
	(1 4)	4	0	0	0	4	0
1	( )	4				4	
2	( )	4				4	
3	( )	4				4	
4	( )	4				4	
		8	0	8	0	0	0
1		4		4			
2		4		4			
	Minor	20	0	10	10	0	0
1	Minor	20		10	10		
		1	0	0	0	0	1
		0	0	0	0	0	0
1		2					2
2		14	8	6			
		1	0	0	0	0	1
1	(1)	0	0				
2		0			0		
3	Project Proposal	1					1
		3	0	0	0	0	3
		3	0	0	0	0	3
1		3					3
		14	9	1	0	0	4
		12	8	0	0	0	4
1		4					4
2		4	4				
3		4	4	0			
		2	1	1	0	0	0
1		1	1				

2		1	0	1				
		33	0	4	4	4	21	
	-	14	0	0	4	4	6	
1		6					6	
2		8			4	4		
		19	0	4	0	0	15	
1		3					3	
2		4		4				
3		12					12	
		0	0	0	0	0	0	