

FUNCTION POINT CALCULATION

No.	VAF	Weight: 0 (low) ~ 5 (high)
1	Data communications	3
2	Distributed data processing	3
3	Performance	1
4	Heavily used configuration	2
5	Transaction rate	2
6	On-Line data entry	3
7	End-user efficiency	3
8	On-Line update	1
9	Complex processing	3
10	Reusability	2
11	Installation ease	3
12	Operational ease	4
13	Multiple sites	3
14	Facilitate change	3
		36

Language	English
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Adjusted FP	65, 65
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FP: Function Point
VAF: Value Added Factor
DET: Data Element Type
RET: Record Element Type
FTR: File Types Referenced
ILF: Internal Logical Files
EIF: External Interface Files
EI: External Inputs
EO: External Outputs
EQ: External Inquiry

Unadjusted FP	65
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No.	Module	Function Name	Description	Type	DET	RET / FTR	Complexity	FP	Adjust %	FP adjusted	Remarks
1	Users	Users	Model stored to represent the users	ILF	3	1	Low	7		7	
2	Stocks	Stocks	Model stored to represent the name of the stocks	ILF	1	1	Low	7		7	
3	Stocks data	Stocks data		EIF	3	1	Low	5		5	
4	News	News	Model used to store the news in the application	EIF	4	1	Low	5		5	
5	Banned news	Banned news	Model stored to represent the banned news	ILF	1	1	Low	7		7	
6	Login	Login	Login to the application	EI	2	1	Low	3		3	
7	Register	Registered	Register to the application	EI	3	1	Low	3		3	
8	Homepage	Show the news	Show the news in the homepage	EQ	4	1	Low	3		3	
9	Homepage admin	Ban a news	Ban a news from the system	EI	1	1	Low	3		3	
10	Stock predictor	Predict the value of a stock	Select a stock and predict its value	EI	1	1	Low	3		3	
11	Stock predictor	Calculate the stock trends	Calculate the stock trends from the stocks data	EO	3	1	Low	4		4	
12	Admin panel	Delete a user by email	Delete a user from the app	EI	1	1	Low	3		3	
13	Admin panel	Add stock	Add a stock to the application	EI	1	1	Low	3		3	
14	Admin panel	Delete stock	Delete a stock from the application	EI	1	1	Low	3		3	
15	Admin panel	Delete a user by username	Delete a user from the app	EI	1	1	Low	3		3	
16	Admin panel	Show the users	Show the users of the application	EQ	1	1	Low	3		3	