

Functionality	Input	Output	Queries	File	Program Interface		
Search Drug	4	10	1	1	0	The total processing complexity (PC)	
Get Drug	1	1	1	1	0	Tasks	Complexity
Create Drug	11	1	1	1	0	Data Communications	3
Save Drug	1	1	1	1	0	Transaction rate	0
Edit Drug	11	1	1	1	0	End-user efficiency	2
Registration	4	1	1	2	0	Installation ease	0
Login	2	1	1	2	0	Multiple sites	3
Log out	1	0	1	1	0	Performance	1
Authenticate with session	1	1	1	2	0	Distributed data processing	1
Generate QR code	1	1	1	1	0	Online data entry	5
View Profile	1	1	2	0	0	Online Updating	2
						Reusability	2
						Operational ease	1
		Complexity				Extensibility (Facilitate change)	0
Description	Total	Low	Medium	High	Total	Total Processing Complexity (PC):	20
Inputs	38	9	29	0	38		
Outputs	19	5	12	2	19		
Queries	12	9	3	0	12		
File	13	9	3	1	13		
Program Interface	0	0	0	0	0		
Total unadjusted Function points (TUFPP)					82		
			The total adjusted function points (TAFP):-			69.7	
Language/tool	LOC per FP	LOC	Converting Function Points to Line Of Code (LOC):-				
C#	51.2	1070.592					
HTML	15	313.65					
Javascript (interpreted)	64	1338.24					
TranscriptSQL	12.8	89.216					
% of langagues use in the system							
30 % of C#							
30 % of HTML							
30 % of JS							
10 % of SQL							
Number of lines of code (LOC)		2811.698					