CSC - 4142 - Assignment - 04 - S19355 Bottom - up Eftort Estimation: Data management System (3) (5) Dialisis Patient Demographic patient Admission Information Admission (2) (6) Doctors Notes Patient Renal Care Session Scheduling History Prescriptions Dialusis Session Prescriptions Lab Reports Logs (1) Lab Reports Discharge Details (13) (20) Patient Dialysis Unit Ward Patient Data Management System 20+13+11 8= 44 working days - Estimated total efforts = = 44 x 24 1056 working hours Approximate total = 1056 man hours effort for a single developer Prince

2.	FP Mark	I Effort	Estimation			
					1	
- water	Functional.	# elements	complexity	total	Value	total
	point type			#elements.		value
	La rake		A CLUP	- Committee		
complex-0.8	External	5	0.8	2 9	4.0	3 6.4
Medium - 0.6	Inputs	4	0.6	J	2.4	
Simple - 0.4	1 1					
12 4 2	External	4	0.8	3 010	3.2	3 6.8
	outputs	6	0.6		3.6	J
	The state of the state of					
	External	5	0.6	3 0 12	3.0	2 5.8
	Inquiry	7	0.4		2.8	J
	Interfaces	4	1.0	4	4.0	4.0
103						
at a state	Files	10	0.6	10	6.0	6.0:
			(812 179			
1	Unadjuste	d Function	nal Points	0 *	- tour	29.0
_	Technique complexity => moderate = 40					
-	VAFC = UFP x (0.65 + 0.01 x Technique complexity)					
	= 29.0 × (0.65 + 0.01 × 40)					
	30.45					
A Anna Later						
-	Approximate effort = VAFC x Productivity rate (30-40 h)FP)					
	= 30.45 x 35					
	= 1065.75					
	2 1066 man hours					

Prince