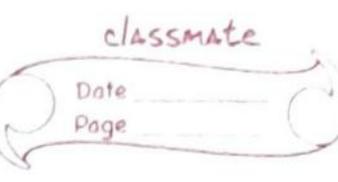
Aukit Raj

1906534



	r julian .						
Answer)						
(a)	No. of user input	b = 30					
	NO. Of user outbuts = 20						
	NO. Of user inquiries 208						
	No of files = 7						
	NO. Of external interfaces=6						
	1 1 0 dans 1 - TI	1 11.	P. 18				
	we doaw The	table of	105Fly				
	Measwrement	Count		eighing factor			
	basameter		Si	nple Average Compa			
	No. Of external inputies		*	4 = 920			
	No. Of external outsit(E0)	20	4	5 = 100			
	No. of external inquiries	7	4	4 = 32			
_	No. of internal files No. of external infaces	6	k	7 = 42			
	Count-total			364			
	Now Fi for moder	ate cas	e = 2				
	So sum of all 1	Fili < 1	to 14)=14+2=28			
i	_						
	FP= Count-tote	2 LO.63	5+0.0	1 * E (Fi)			
	= 364 + [0.05 + 0.01 + 28]						
	= 364 + [0.65 + 0.28]						
	= 364 + 1-23 0.93 = 447.72 = 448						
	= 338.52						

Ankit Raj Classmate 1906534 Four Shortcomings of Loc are! Lack of accountability: Lines of codes Measure Suffers from some fundamental problems. A few think it in isn't useful to measure the Booductivity of a project using only results from the coding phase, which usually accounts for only 30%. Of the Overall effort. (ii) Lack of Cohesian with functionally: Though experiments have repeatedly Confirmed that effort is highly worelated with LOC functionally is less well correlated with LOC. That is skilled developers possibly able to develop the same functionally with far less code so one Bogram with less LOC may exhibit more Functionally than another Similar program. Especially Loc is a boor productivity measure of individuals Cecause a developer who develops only a few lines may still be more fooductive than a developer creating more lines of code. (iii) Adverse Impact on Estimation: Because of the fact presented under Boint (a), estimates based on lines of code Can adversely go wrong in all fossibility.

			CIASSMALE
	Ankit Raj	1906534	Date Page
(jv)	Developer's Exper of a specific le on the level of	expesience	e withe
	developes. Theref of Code differs An expessionced beshaps im plen	from berg develober	on to person
	- nality in fewer another develope experience doe	lines of	Todo Harra
	Expérience dos the same dange	s though uage.	they use
	14		
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