	The second of the second secon
Q.	Given data for web based social networking site developed by
	RBN SOFtware developers:
	Numbers of user Inputs: 97
	Number of user output: 50
	Number of Aser Triguirles: 48
	Number of Esterna interfaces, su
	Number of paical tiles: 60
	His suming that the complexity of the viven weastre
	development is average, compute the function point
	It the productivity of the RONS/W Developers is
	32 ED/D-M. and the salary structure is RS 1300 Per
	months on average estimated total cost of the software
4	The state of the s
WALL AND	Solution, roth o since, molivery, noitule ?
2 1	hene
Mitint a	A LIPE THE DESIGN OF BOOK K-1 WILLIAM INTERIOR OF THE
	Information domain count Weighting factor to count
2	value
	Number et user in puts 97 = 1388
	Number of user outputs 52 5 = 360
3	Number of user inquiries 48 - 10 - 14 - 15 = 1198]
\$	Number of external interfores 30
CITIL-	Number of logical tiles 60. 1 10 10 = 10600]
V in	Printer and the state of the st
	Row F-p(count total) > 1.650
	.014
	NTW,
	CAV
	We know, E.P = ROWF.P x [0.65 + (0.01 x \le F;)]
	1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1

From question the complexity of the Given website is average son CAV=121X3=42

: F-p = 1650 x [0.65 + (0.01 x 43)]

- 1650x [0.65+0.2]2]

= 1765.5 = 1766 Av.

From question,

Productivity = 32 FP/P-M

salary - RS 1 300 per months on average

Now

Ettort = Function point (Fp)/Average productivity

 $= 1765.5 \times 1766 / 32$

= 55.18 p-M

rotal project cost = Epx (Labor rate / Average producti
- 1766 x (\$3000/32)

7 RAA-17-475,77.5 = RS 71,7457.5

Est. count = Sopt+45mi+Spess Date: //		The state of the s
 A Intermation domain aptimetic likely Pessimistic Est-count we value Value Input 12 15 22 16 5 output 14 16 22 28 22 4 output 15 15 23 16 5 output 16 22 28 22 4 output 17 28 28 22 4 output 18 28 22 4 output 19 28 28 22 4 output 19 28 28 22 4 output 10 28 28 28 28 28 28 28 28 28 28 28 28 28	96 80 88 40 14 318	April 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
$F \cdot P = 318 \times \left[0.(5 + 0.01 \times 4.8)\right]$ ≈ 3240		2020.08.06 18:51