Cost estimation project

Project about :- Food for good

team members:-

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Department: software engineering

Section:- (1) Feasibility study to determine our return based on specific cost:

	Year 0	Year 1	Year 2	Year 3	Year 4	Total
Benefits						
Advertisements		15700 \$	20200\$	25 300 \$	38500 \$	99 700 \$
Organic fertilizers		57300 \$	98800 \$	124 700 \$	161500\$	442 300 \$
Total Benefits		73 000 \$	119 000 \$	150 000 \$	200 000 \$	542 000 \$
Development Costs						
Drivers Software Restaurants	30000 \$ 55000 \$ 5000 \$	-	-	-	-	30000 \$ 55000 \$ 5000 \$
Total Development Costs	90 000 \$	0	0	0	0	90 000 \$
Operational Costs						
Drivers App	-	48000 \$ 8250 \$	92000 \$ 8250 \$	120 000 \$ 8250 \$	132000 \$ 8250 \$	392000 \$ 33000 \$
Total Operational Costs	-	56 250\$	100 250 \$	128 250 \$	140 250 \$	425000\$
Total Costs	90 000 \$	56 250\$	100 250 \$	128 250 \$	140 250 \$	515 000 \$
PV of Total Benefits		66 363 \$	98 347.1 \$	116 697.22 \$	138 602.6911 \$	420 010.0111 \$
PV of Total Costs	90 000 \$	51 136.363 \$	82 851.23967 \$	96 356.12322 \$	95 792.63711 \$	416 136.363 \$
	(90 000) \$	16 750\$	19 750 \$	21 750 \$	59 750 \$	28 000 \$

Net Benefits (Total Benefits – Total Costs)															
Cumulative Net Cash Flow	(90 000) \$	(73 250) \$	(53 500) \$	(31 750) \$	28 000 \$										
Return on investment (ROI)	5.24%														
Break event point	3+0.53=3.53														
(BEP)															
PV			614	71.21098 \$											
NPV			m PV of Total Bene 20 010.0111 \$ - 41												

Gantt chart to determine time:

Resource Marries																						
Resource																						
Probessor																						
Filids	12/30/22 5:50 PM	4/4/22 5:00 PM	1/20/22 5:00 PM	2/21/22 5:00 PW	3/21/22 5:00 PM	2/28/22 6:00 PW	3/10/22 5:00 PW	MF1022 5:00 PW	4,422 5:00 PM	771/22 S:00 PM	\$11022 8:00 PM	21.022 5.00 PM	11/1/22 8:00 PM	5/1/22 5:00 PM	M1022 6:00 PM	W1022 6:00 PM	11/1/22 8:00 PM	W00022 8:00 PW	11/1/22 5/00 PW	12/30/22 6:30 PM	12/122 5:00 PM	12/30/22 5:00 PM
	12/30	4/4/20	2007	20122	3/2/13	2,002	201/2	20.55	4422	200	507.75	20102	11757	#1752	2019	W1022	11/10	2200%	200	1200	27/21	12/300
Start	260 days? 111/22 8:10 AM	66 days 7 111/22 8:80 AM	14 days? 1/1/22 8/00 AM	25 days? 1/20/22 8:00 AW	21 days? 2721/22 8:00 AM	6 days 2/21/22 6:00 AM	9 days 7 2/28/22 8:00 AM	8 days? 3/10/22 8:00 AM	11 days? 3/21/22 8:00 AM	65 days? 4/4/22 8:00 AM	32 days? 4M/22 8:00 AM	34 days? \$17722 8:00 AM	66 days? 771/22 6:00 AM	48 days? 771/22 8:10 AM	22 days? 7/1/22 8:00 AM	24 days7 - 8/1/22 8:00 AW	44 days 7 271/22 8:10 AM	22 days? 121,22 8:00 AM	22 days 1 19/1/22 8:00 AM	44 days 117/122 8:00 AM	23-days 11/1/22 8:00 AM	22 days 12/122 8:00 AM
Danation	260 days 7 1	66 days? 1	14 days?	V Taylob 62	21 days? 2	6 days? 2	0 days 2	8 days? 3	11 days 7 3	A Capab 88	32 days 4	St Chapter St	7 Tayes 68	All days 7	22 days 7	24 chapt 2	44 days? 2	22 days 2	M Lucky 22	T man 1	23-days 11	22-days 15
Nares	Feed for good	Pluming stage	System request.	System requirements	Feanibility arraysts	Perhips Septisty	Somerici femblity	Organizational feast	998	Analysis stage	System's roads	Process sequinaments	Dealgn stage	Dave opment	Soding	Sealgn upp	Testing/Training	Mach lenting	and uner training	mplementation stage	Decamentation	Subjecting
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ID	Res	Dur	Es	Lf	SI	jan	feb	march	april	may	jun	jjuly	aug	sep	oct	nov	dec
System requirements	1	2	0	2	0	1	1										
Process requirements	1	3	0	3	0	1	1	1									
Coding	2	3	2	5	0			2	2	2							\Box
Designing	2	2	3	5	0				2	2							
Testing	1	3	5	8	0						1	1	1				\Box
Training	1	2	8	10	0									1	1		
Documentation	2	1	10	12	0											2	
Publishing	1	1	12	14	0												1
Total resource load							2	3	4	4	1	1	1	1	1	2	2
Resources available							4	4	4	4	4	4	4	4	4	4	4