PROJECT ID: P07

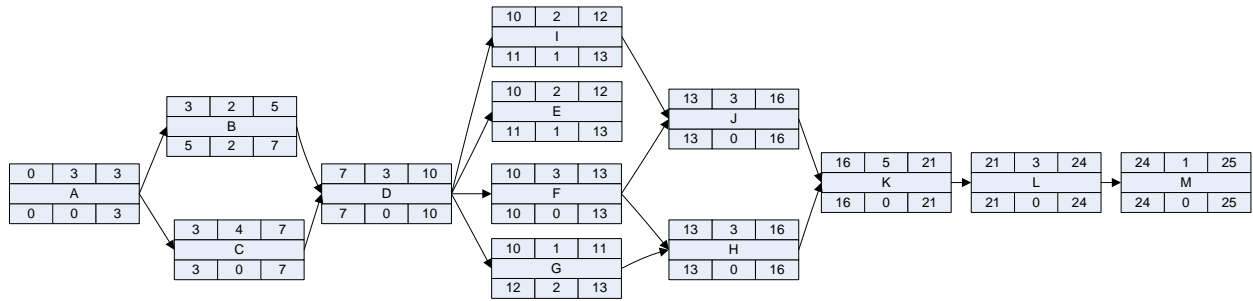**NAME: ATHARVA KOKATE**   **REGNO: 18BCE0709**

PERT CHART - TABLE

Task ID	Task Description	Duration (days)	Dependent On (IDs)	Resources	ES	EF	LS	LF
A	ERP product details specification	3		2	0	3	0	3
B	ERP Regretion Model specification	2	A	1	3	5	5	7
C	ERP Market Demand specification	4	A	1	3	7	3	7
D	Detailed Design	3	B,C	2	7	10	7	10
E	Code/Test Authentication Module	2	D	1	10	12	11	13
F	Code/Test Product Details and DB Module	3	D	2	10	13	10	13
G	Code/Test Regretion Model	1	D	2	10	11	12	13
H	Integrate Regretion Model in Product Details Module	3	F,G	1	13	16	13	16
I	Code/Test Market Demand Module	2	D	2	10	12	11	13
J	Integrate Market Demand Module with Product Details Module	3	F,I	2	13	16	13	16
K	Test Plan for the ERP	5	H,J	2	16	21	16	21
L	Documentation and User manual	3	K	1	21	24	21	24
M	Deployment of ERP	1	L	1	24	25	24	25

Total Duration = 25 Days

PERT CHART

10	2	12
I		
11	1	13

3	2	5
B		
5	2	7

10	2	12
E		
11	1	13

13	3	16
J		
13	0	16

0	3	3
A		
0	0	3

7	3	10
D		
7	0	10

10	3	13
F		
10	0	13

16	5	21
K		
16	0	21

21	3	24
L		
21	0	24

24	1	25
M		
24	0	25

3	4	7
C		
3	0	7

10	1	11
G		
12	2	13

13	3	16
H		
13	0	16

CRITICAL PATH

A->C->D->F->J->K->L->M

A->C->D->F->H->K->L->M