Employee Management System



Prepared By:

Hemin Mikael Karzan Akram Naz Othman

Lecturer:

Mrs. Payam Wali

Introduction

An employee management system is a core part of HR. This article will go over the best tools to manage employee records, work history, and other important employee data.

If you are researching HR technology, you are probably doing so for one or two reasons.

1) You need an improvement to the system you currently use and are looking for an employee management app that has more (or better) features than what you are used to. 2) You are a growing business looking to implement employee management software for the first time. Either way, we can help.

Whether you are here to find a new tool or perhaps introducing an employee management system for the first time, this article will help you quickly compare and evaluate the best employee management system along with other human resources software. So let's dive in!

PERT CHART

Task	Time	Predecessors
A. Record employee in database	2	
B. Update and Delete a record	3	А
C. Personal Details	4	
D. Contract	6	A,C
E. Payroll information	5	A,D
F. Insurance Plan	4	
G. Keep tracks of employee attendance	6	D
H. Feedback and Suggestion	4	
I. Evaluate employee	3	F,G

Positioned	Ready	Pen	ding		
	Start Preds: Time: 0	A Preds: start Time: 2	B Preds: A Time: 3	C Preds: start Time: 4	
		D Preds: A, C Time: 6	E Preds: A, D Time: 5	F Preds: start Time: 4	Finish Preds: B, E, H, I Time: 0
		G Preds: D Time: 6	H Preds: start Time: 4	I Preds: F, G Time: 3	

Pending Positioned Ready Α Start В D Ε Preds: start Preds: A Preds: A, C Preds: A, D Preds: --Time: 2 Time: 0 Time: 3 Time: 6 Time: 5 Finish С G Preds: B, E, H, I Preds: start Preds: F, G Preds: D Time: 0 Time: 4 Time: 3 Time: 6 F Preds: start Time: 4 Н Preds: start Time: 4

Ready Pending Positioned Α Start В D Ε Preds: start Preds: A Preds: A, C Preds: A, D Preds: --Time: 2 Time: 0 Time: 3 Time: 6 Time: 5 Finish С G Preds: B, E, H, I Preds: start Preds: F, G Preds: D Time: 0 Time: 4 Time: 3 Time: 6 F Preds: start Time: 4 Н Preds: start Time: 4

Pending Positioned Ready Ε Α Start В Preds: A, D Preds: start Preds: A Preds: --Time: 5 Time: 2 Time: 0 Time: 3 С G Finish D Preds: ₹, G Preds: B, E, H, I Preds: start Preds: D Preds: A, C Time: 3 Time: 4 Time: 0 Time: 6 Time: 6 F Preds: start Time: 4 Н Preds: start Time: 4

Positioned

Pending

Start Preds: --Time: 0 A Preds: start Time: 2 B Preds: A Time: 3 E Preds: A, D Time: 5

Ready

I Preds: F, G Time: 3 Finish
Preds: 'B, E, 'H, I
Time: 0

C Preds: start Time: 4

D Preds: A, C Time: 6 G Preds: D Time: 6

F Preds: start Time: 4

H Preds: start Time: 4 Positioned Ready

Start A B E I

Start Preds: --Time: 0

A
Preds: start
Time: 2

С

Preds: start

Time: 4

B Preds: A Time: 3

Preds: A, C

Time: 6

E Preds: A, D Time: 5

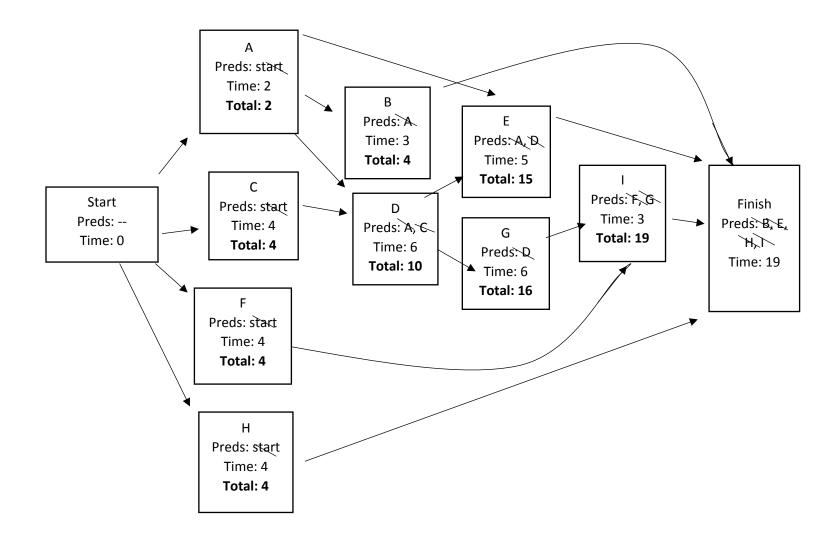
G Preds: D Time: 6 I Preds: F, G Time: 3 Finish
Preds: B, E, H, \
Time: 0

Pending

F Preds: stàrt

Time: 4

H Preds: start Time: 4



To complete Employee management system it takes totally 19 days

GANTT CHART

3																												
4	Task	Time	Predecessors	м	т	w	T F	:	s s	5	м	Т	w	F	s	s	м	T V	,	Т	F	s s	;	м	Т	w	Т	F
5	Start	0		sta	art																							
6	A. Record employee in database	2	Start			L	A. R	eco	ord er	mpl	oyee	ind	datal	base														
7	B. Update and Delete a record	3	Α									В. П	Upda	ate a	nd D	elet	ean	ecor	i									
8	C. Personal Details	4	Start				ı	•	(C.	Pers	onal	Det	ails														
9	D. Contract	6	A,C														4	D. C	ontr	act								
10	E. Payroll information	5	A,D																			E	. F	ayro	II inf	orma	ation	1
11	F. Insurance Plan	4	Start				ı	4	F.	Insu	uran	ce Pi	an															
12	G. Keep tracks of employee attendance	6	D													G.	Kee	p tra	cks	of er	nplo	yee a	tten	danc	e			
13	H. Feedback and Suggestion	4	Start				ı	4	H. F	eed	lbac	k an	d S J	ggiest	ion													
14	I. Evaluate employee	3	F,G												Evalu	iate	emp	loye	e									
15	Finish	0	B, E, H, I																									