The presentation:

The purpose of this application

The application's main idea is to save environment people lives.

This App defines the expired medicines and gives alerts when the medicines are expired.

The app will give them notifications about expired drugs That, they have and, the medical company will send a representative to Take these drugs and this will prevent medicines from being poured into drains and contaminating the water and will notify people not take These drugs anymore.

The description of the App

The user can login this application

View the list of medicine, scan the <u>Barcode or QR code</u>





To add the medicine at account, view details medicine

Include know the expiry date, create or view the note, Create event at the expiry remind as a features in this application and notification as reminder.

Note The App should support an android and IOS

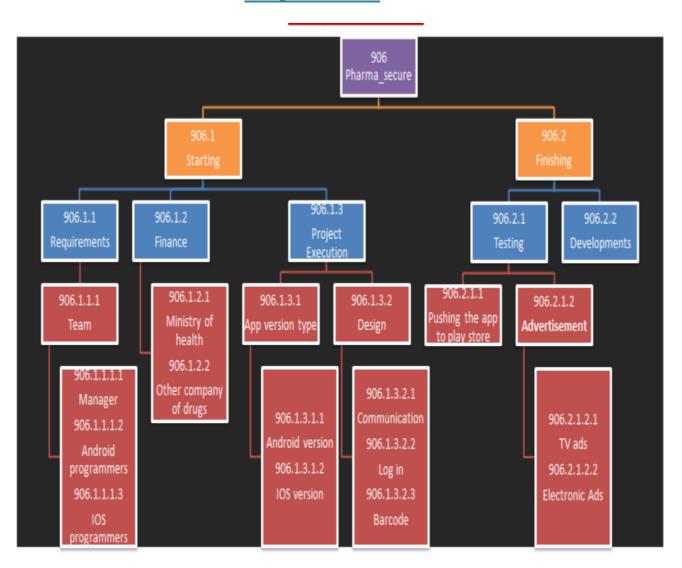
The milestone of the project will be three months

The resources will be 4 developers and the budget will be \$3000

The risks:

- 1) The application can be Hacked from the evil Hackers
- 2) The cost should not increase than 30,000 \$.
- 3) The people might have no information about the application.

Project WBS



WBS dictionary

Work package name	Code of accounts	Description of the element	Responsible person	<u>Resources</u>	Criteria for acceptance	<u>milestone</u>
Design	906.1.3.2	Designing the App	App developer	Android ,IOS programmer	If app was easy to use	1 month
Android version	906.1.3.1.1	Type of app version	android programmer	android Programmer	It used for android	10 days
IOS version	906.1.3.1.2	Type of app version	IOS programmer	IOS Programmer	It used for IOS	10 days
Test	906.2.1	Testing the app	tester	tester	If app was efficient	2 weeks
Pushing the app to play store	906.2.1.1	Launching the app	tester	tester	By number of times be downloaded	1 week
Development	906.2.2	Develop the wrongs	App developer	App developer	If app was accurate	3 weeks

Responsibility matrix

Some notes

R = responsible

S =support

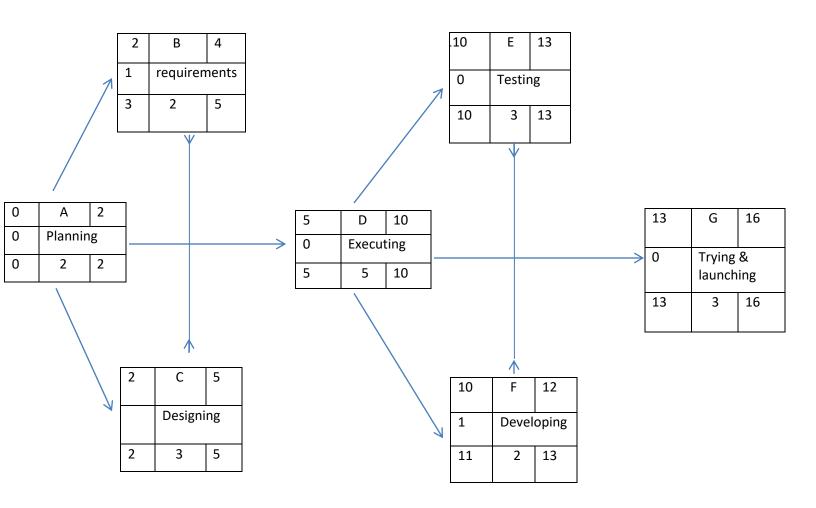
C = Consult

A = Approval

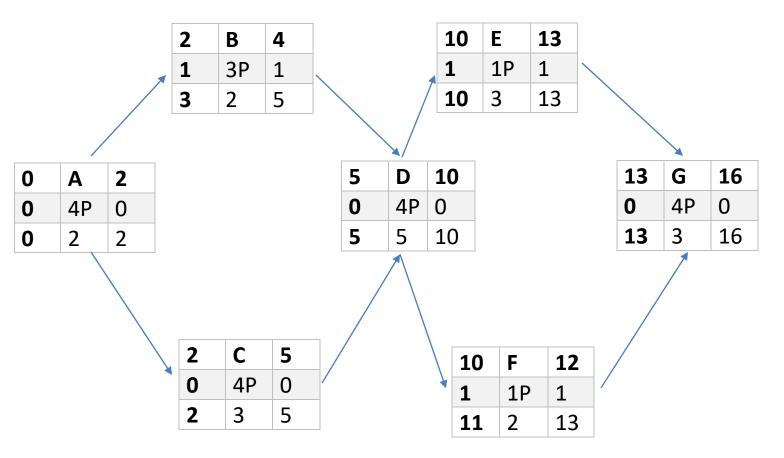
	Project manager	App developer	Team manager	digital marketer	tester	Designer	Chemical Expert	sponsor
Integrated Acceptance test	A		С		R		S	
Organizing the team	С		R					
Creating the	Α	R	S			S		
Providing the costs								R
Developing the app	С	R			A			
Testing the	С	S			R			
Pushing the App to play store	A			R				
Design the ads	Α	С				R		

Project network

ID	Description	Preceding Activity	Duration(Week)				
А	Planning for the project	None	2				
В	Preparing the requirements	А	2				
С	Designing the project	А	3				
D	Executing the project	B & C	5				
E	Testing the project	D	3				
F	Developing the project	D	2				
G	Trying and launching the project	E & F	3				



Resource constrained



ID	RES	DUR	ES	LF	SL	1	2	3	4	5	6	7	8	9	10	11	12	1 3	14	15	16
Α	4	2	0	2	0	4	4														
В	3	1	2	5	1- 2			X	X	X	3										
С	4	3	2	5	0			4	4	4											
D	4	5	5	10	-1					X	X	4	4	4	4	4					
Е	1	3	10	13	0										X	X	1	1	1		
F	1	2	10	13	1										1	1					
G	4	3	13	16	0													4	4	4	
Total resource load						4	4	4	4	4	3	4	4	4	5	5	1	5	5	4	
Res	ource	availa	ble			5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

Budget baseline

Α	2	1			
В	1	2			
С	2	1	1		
D	2	3	1	1	1
E	1	2	1		
F	2	1			
G	2	2	1		

	Budget	1	2	3	4	5	6	7	8	9	10	11	12	13
Α	3	2	1											
В	3			1	2									
С	4			2	1	1								
D	8					2	3	1	1	1				
Е	4									1	2	1		
F	3									2	1			
G	5											2	2	1
Total	30	2	1	3	3	3	3	1	1	4	3	3	2	1
Cumul	ative	2	3	6	9	12	15	16	17	21	24	27	29	30

