PROJECT MANAGEMENT PROGRAM

"Team members"

1- فاوى تاج الدين فاوى أبوالعلا

- سكشن : 4
- القسم : عام
- الفرقة : رابعة 2017

الرجاء اختيار المرض الذي تعاني منه!

اختيار المرض

الدواء.

العلاج

نصيحة هامة جدا

الرجاء قرأت الإرشادات جيدا والإحتراس من الأعراض الجانبيه للدواء, وفي حالة وجود أي تعارض الرجاء مراجعة الطبيب.

لمزيد من المعلومات قم بزيارة الموقع الرسمي لوزارة الصحة: هنا

فوائد الأعشاب الطبيعية

الكراوية

الفائدة..

قد تستخدم خليط زيت الكراوية مع زيت النعناع في التخفيف من اضطرابات متلازمة القولون العصبي

معلومات طبية

الوقاية خير من العلاج.

شارك المعلومة | معلومة أخرى

أدوية طبية

أعشاب طبيعية

معلومات طبية

معلومات عن التطبيق

الرجاء اختيار المرض الذي تعاني منه!

ادم الى الارئك

الدواء.

باندول اكسترا - اندومين

نصيحة هامة جدا

الرجاء قرأت الإرشادات جيدا والإحتراس من الأعراض الجانبيه للدواء, وفي حالة وجود أي تعارض الرجاء مراجعة الطبيب.

لمزيد من المعلومات قم بزيارة الموقع الرسمي لوزارة الصحة: هنا

Project Charter

1. Official project name

- Application Of Medical Consultation

2. Project sponsor

- Ministry of Health

3. Project manager

- Fawy Tag ElDein

4. Purpose of the project:

- The ability to save time and money to go to doctor or hospital to check and reduce pressure on doctor and nursing staff

5. Business Case for the Project

- Overcrowding inside hospitals and clinics, at this time is dangerous for the presence of the Corona virus, so we need this application mainly to reduce congestion and to save time and money to go to the doctor or hospital for examination, reduce pressure on the doctor and nursing staff, and solve the problem of increasing diseases

6. Key Deliverables of the Project:

- The project saves time and effort for citizens and doctors and provides you with a service that is easy to deal with any disease and reduce pressure on doctor and nursing staff and solve problem of increasing diseases.

7. General statement About How the Team Will Approach the work:

- Teamwork represents a success skill, and requires focus, clarity, codification, objectivity, avoidance of individuality and communication, and aims to develop and solve problems by examining the problem, planning treatment, studying the problem and group discussion. The skills of success at work include the skills of dealing and communicating with others, establishing good human relations, and the ability to work as part of a team.

8. Basic Timeline of When the Project Milestones will be reached:

- In the first two weeks, an engineer will collect information about Hospitals and clinics

- In the third week, the engineers present the idea to all the Hospitals, and we will know which of them has the right to benefit from this idea.

- For two weeks, a team of programmers will work Mobile application.

- The project is under test for a week

9. Project resources:

1- Budget: 500.000EGP

2- Hardware: 11 laptops

3- Technical: laptops with good capabilities

- **Staff:-**

  1- 5 application programmers

  2- 2 IT engineers

  3- 2 database engineers

  4. Graphic designer

10. The summary budget:

110.000 pound for laptops

200.000 pound for team salary

80.000 pound for initiating and planning

110.000 pound for executing and closing

11. Assumptions:

1_ Reduce crowding in Hospitals.

2_ the success of the project.

3_ save some time for citizens.

12. Risks:

- budget over than 500.000 pound
- time over than 200 day
- loss of medical data
- lost one of team members
- bad quality of application
- system breakdown

Project scope

1. Product Scope Description:

The application has many advantages, including saving time, effort and speed in obtaining services wherever you are and preventing congestion.
The application provides many services, including show disease available to the patient and give him the right cure and give information about benefits of Natural herbs and give daily advices about your health

2- Product acceptance criteria:

You must have the corona vaccine

3. Project constraints:

➢ Time

When starting a project, there will be deadlines that will be proposed by the project sponsor.

➢ project resources

Tools, equipment, and scheduling software that will be used are all project resources and project constraints.

➢ Cost

You need to complete this project with a 500.000EGP budget and we must complete the project under this budget.

➢ Quality

Quality comes with cost. If there will be strict quality requirements in a project, this will affect the cost project constraint directly.

➢ scope

Project scope defines what needs to be completed in a project, therefore it is a very important project constraint.

➢ Customer Satisfaction

Customer satisfaction is a crucial project constraint.

4. Project exclusions:

Everything not specifically documented as in scope is explicitly out of scope, as we can't control the existence of ads in app

New tasks Addition to the project by manager.

5. Project Deliverables

Deliverable is like reaching a river and building a bridge to cross it. You will have identified that the project path would need to cross several key points and had agreed with the client that when each of these was complete, you would provide it to them.

We have to:

1- Improve process efficiency
2- Improve response procedure.
3- Faster response time
4- Better customer service
5- Finances

(Funding for licenses will be provided by various departments as needed)

6. Assumptions

Project assumptions are those things you assume to be true for your project to be successful

• The supplier will deliver consumables on time.

• All relevant stakeholders will come to the next meeting.

• All equipment is in good condition.

Assumption log number:

For ease of tracking and discussing

▪ *Initial date logged.*

▪ *Name/description of the assumption*

▪ *Owner who takes responsibility for following up*

▪ ***Due Date****: date to validate*

▪ ***Status:*** *Open or closed*

▪ ***Actions/Comments****: Action needed or taken.*

WBS

Level	WBS Code	Element Name
1	1	application of medical consultation
2	1.1	conceptualization
3	1.1.1	gather data and problem of project
3	1.1.2	Determine Project Charter
3	1.1.3	determine stakeholders
3	1.1.4	estimate resources
3	1.1.5	determine final product from stakeholders
2	1.2	Planning
3	1.2.1	Create Scope Statement
3	1.2.2	Determine Project Team
3	1.2.3	establish budget & cash flow
3	1.2.4	Develop Project schedule
3	1.2.5	identify WBS and WBS dictionary
3	1.2.6	identify risks
2	1.3	Execution
3	1.3.1	set up communication
3	1.3.2	motivate and direct team
3	1.3.3	Design DB
3	1.3.4	Design graphic user interface of application
3	1.3.5	coding and application development
3	1.3.6	Testing Phase
3	1.3.7	control time& cost
3	1.3.8	resolve problem
3	1.3.9	final testing
2	1.4	termination
3	1.4.1	develop deliverables
3	1.4.2	transfer product responsibility to sponsor
3	1.4.3	give deliverables to organization
3	1.4.4	Gain Formal Acceptance
3	1.4.5	launch product to clients

Dictionary of WBS

TASK ID	TASK DESCRIPTION	BEGIN DATE	ESTIMATED DATE OF COMPLETION	ADDITIONAL INFO
1	project initiating	01/03/2022	01/04/2022	determine project needs and objective
1.1	research	01/03/2022	05/03/2022	gathering enough data about project
1.2	project charter	06/03/2022	08/03/2022	determiine offical document of initating th
1.3	project charter revision	09/03/2022	10/03/2022	making sure about project charter
1.4	projection	11/03/2022	17/03/2022	excpectations of progect
1.5	determining the stakeholders	18/03/2022	24/03/2022	determine effected people of project deliv
1.6	guidelines	25/03/2022	01/04/2022	rules of guidance
2	project planning	01/04/2022	01/05/2022	determine the project scope and resources
2.1	cost analysis	01/04/2022	04/04/2022	analizing cost of the project
2.2	risk management	05/04/2022	08/04/2022	controlling risks
2.3	technology	09/04/2022	12/04/2022	knowing the suitable technology
2.4	training	13/04/2022	16/04/2022	tarin the team members
2.5	budget	17/04/2022	20/04/2022	determine the cost of the project
2.6	communication plan	21/04/2022	24/04/2022	determine the way to communicate
2.7	scope & goal setting	25/04/2022	01/05/2022	tdetermine the limits of the project
3	development&executing	02/05/2022	05/06/2022	start to write codes and developing applic
3.1	change management	02/05/2022	04/05/2022	change in the previous plans
3.2	stress testing	05/05/2022	06/05/2022	test the stress
3.3	release prep	07/05/2022	09/05/2022	launch the preprations
3.4	codes testing	10/05/2022	14/05/2022	test the programming codes
3.5	project performance	15/05/2022	17/05/2022	measure the performance of project
3.6	design of application testing	18/05/2022	19/05/2022	test the outer shape of the product
3.7	making sure of acceptance criteria	20/05/2022	22/05/2022	with stakeholders
3.8	operations	23/05/2022	26/05/2022	manage the processes
3.9	monitoring	27/05/2022	29/05/2022	controlling the tasks,time and budget
3.9.1	forcasts	30/05/2022	01/06/2022	predictdeliverables of the project
3.9.2	project&chart updates	02/06/2022	05/06/2022	follow the new updates on project
4	finishing	06/06/2022	01/07/2022	closing the project and launch the project
4.1	activate	09/06/2022	11/06/2022	activate the application
4.2	options of application testing	12/06/2022	15/05/2022	test advantages of application
4.3	deliverable testing	16/06/2022	19/06/2022	test all dliverables of the project
4.4	offical launch of application	20/06/2022	24/06/2022	organization make a presentation to introd
4.5	deliver the application to vendor	25/06/2022	26/06/2022	giving application to vendor to promote i
4.6	testing people impression	27/06/2022	29/06/2022	making sure that application satisfied the
4.7	giving deliverables to organization	30/06/2022	01/07/2022	giving deliverables and project document

Responsibility Matrix.

Activities	Testing Manager	Senior Stakeholder	Project Sponsor	Analysis Engineer	Designer	Network engineer	App. Developer	Project Manager
Create application	A	C	P	P	R		A	P
Test the application	A	P	P		A	R	R	C
Package application	R		R	P	R		P	R
Testing application release	A	R						C
Push application to the workstation	A		P	R	P	A		
Financial plan	R			C	C		R	R
Writ Contents	A	R	P				p	
Create Closure report	R		A	R	R			p
Create design	A	R	R	C	C		A	A

Network &&Resources
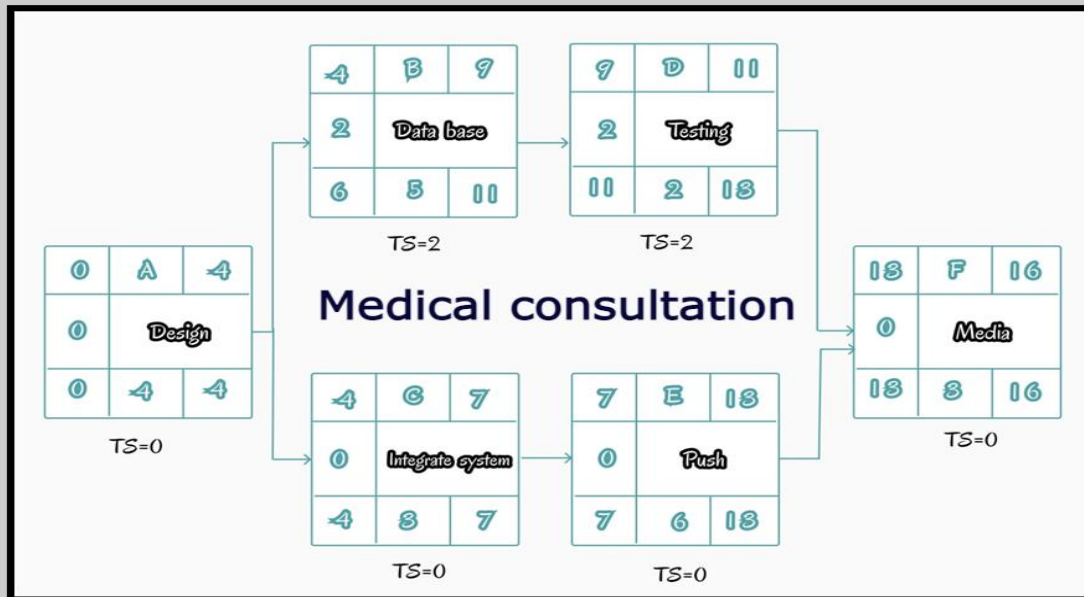
Gantt chart

ID	ⓘ	Task Name	Duration	Start	Finish	Predecessors	Resource Names	Aug '06					Sep '06	
								13	20	27	3			17
1		**project intiating**	**40 days**	**Fri 10/27/06**	**Thu 12/21/06**									
2		idintify goals	7 days	Fri 10/27/06	Mon 11/06/06									
3		gather requirment	13 days	Tue 11/07/06	Thu 11/23/06	2								
4		determin resources	10 days	Fri 11/24/06	Thu 12/07/06	3								
5		determin stakholderes	10 days	Fri 12/08/06	Thu 12/21/06	4								
6		**project planning**	**55 days**	**Fri 12/22/06**	**Thu 3/08/07**									
7		identify team members	10 days	Fri 12/22/06	Thu 1/04/07	5								
8		create charter and WBS	15 days	Fri 1/05/07	Thu 1/25/07	7								
9		assign resources and team m embers	16 days	Fri 1/26/07	Fri 2/16/07	8								
10		evaluate options	14 days	Mon 2/19/07	Thu 3/08/07	9								
11		**project execution**	**105 days**	**Fri 3/09/07**	**Thu 8/02/07**									
12		set up communiction	17 days	Fri 3/09/07	Mon 4/02/07	10								
13		design ui	12 days	Tue 4/03/07	Wed 4/18/07	12								
14		start coding	11 days	Thu 4/19/07	Thu 5/03/07	13								
15		application integration	20 days	Fri 5/04/07	Thu 5/31/07	14								
16		cotrolling and directing	20 days	Fri 6/01/07	Thu 6/28/07	15								
17		**project closing**	**25 days**	**Fri 6/29/07**	**Thu 8/02/07**									
18		finish testing	5 days	Fri 6/29/07	Thu 7/05/07	16								
19		deliver product	7 days	Fri 7/06/07	Mon 7/16/07	18								
20		get feedback on application	7 days	Tue 7/17/07	Wed 7/25/07	19								
21		deliver document	6 days	Thu 7/26/07	Thu 8/02/07	20								

Project: MSProj11	Task	▬▬▬	Project Summary	▭▭	Inactive Milestone	◇	Summary Rollup	▬▬▬	Progress
Date: 1/4/2022 7:28 AM	Split	· · · ·	External Tasks	▭▭	Inactive Summary	▭▭	Manual Summary	▬▬▬	Deadline
	Milestone	◆	External Milestone	◇	Manual Task	▭▭	Start-only	⌐	
	Summary	▬▬▬	Inactive Task	▭▭	Duration-only	▭▭	Finish-only	⌐	

Page 1

Project: MSProj11
Date: 1/4/2022 7:28 AM

Task		Project Summary	Inactive Milestone	Summary Rollup	Progress
Split		External Tasks	Inactive Summary	Manual Summary	Deadline
Milestone		External Milestone	Manual Task	Start-only	
Summary		Inactive Task	Duration-only	Finish-only	

ID	RES	ES	LF	DUR	SL	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	15P	0	4	4	0	15	15	15	15													
B	2P	4	11	5	2					2	2	2	2	2								
C	5P	4	7	3	0					5	5	5	5									
D	8P	9	13	2	2										8	8						
E	4P	7	13	6	0								4	4	4	4	4	4				
F	7P	13	16	3	0															7	7	7
TOTAL RESORCES LOAD						15P	15P	15P	15P	7P	7P	7P	11P	6P	7P	7P	4P	4P	7P	7P	7P	

13
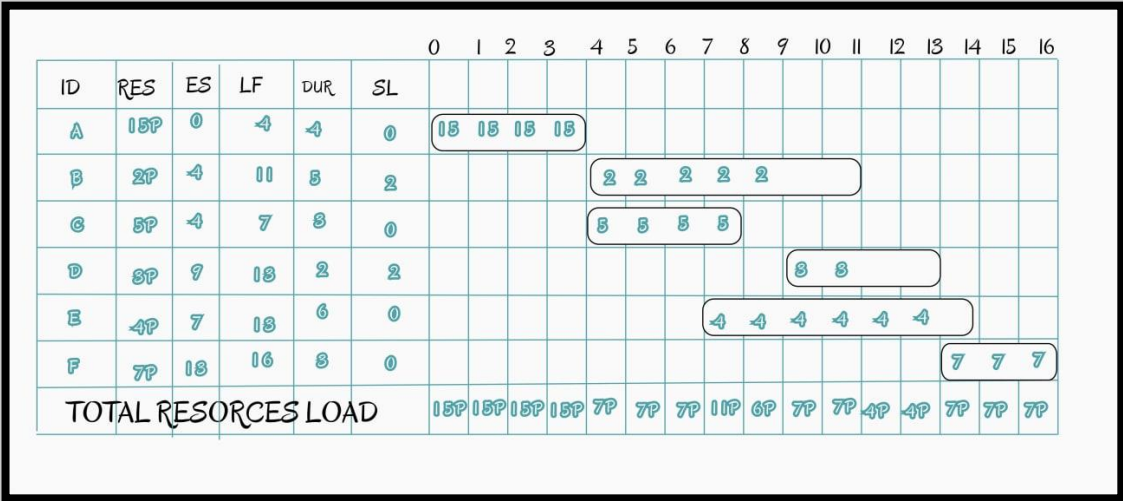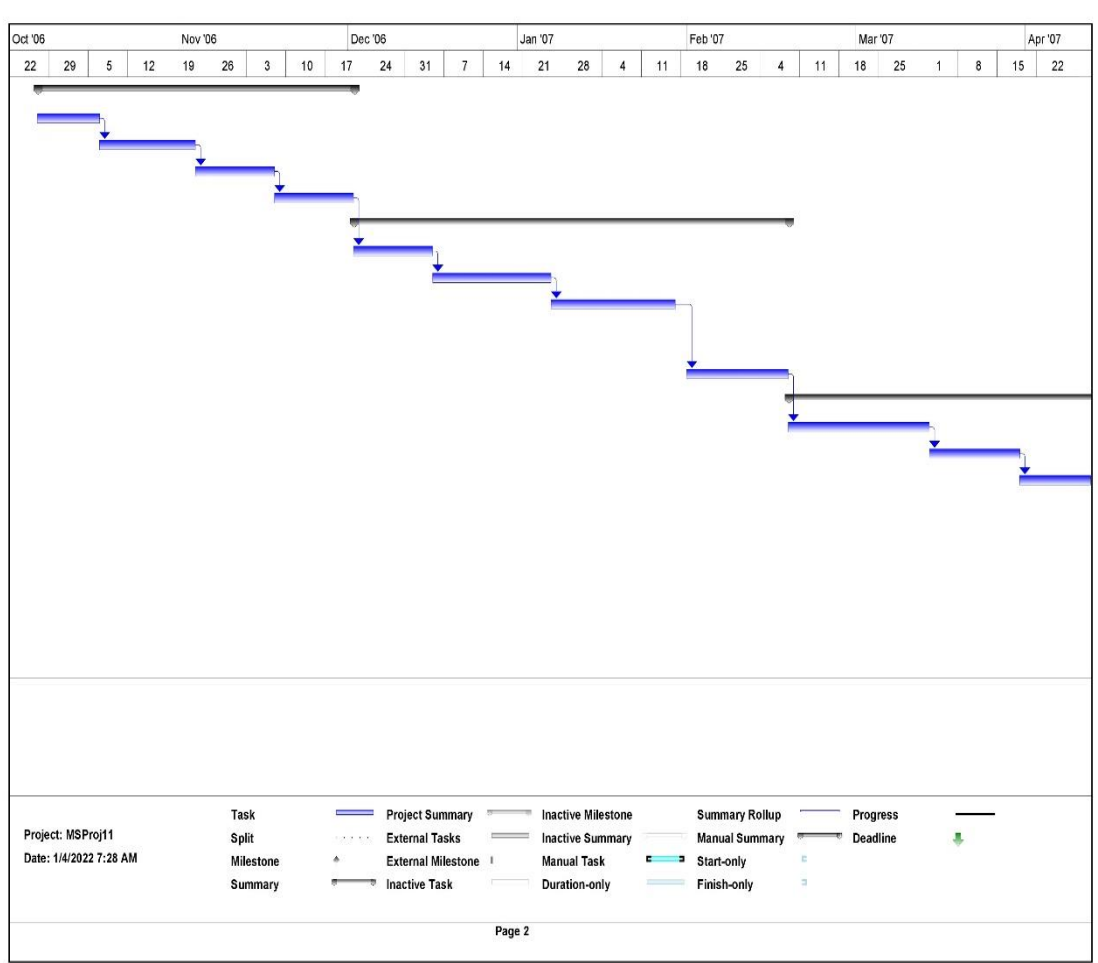
Cost By Week

A	5					
B	5	5	5	5		
C	3	3	3			
D	3	3				
E	4	4	4	4	2	6
F	4	4	2			

ID	TASK	DUR	BUDGET	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	Design	4	20		5	5	5	5												
B	Data base	5	10						2	2	2	2	2							
C	Integrate system	3	9						3	3	3									
D	Testing	2	6											3	3					
E	Push	6	24									4	4	4	4	2	6			
F	Media	3	10															4	4	2
WEEK TOTAL			79		5	5	5	5	5	5	5	6	6	7	7	2	6	4	4	2
CUMULATIVE					5	10	15	20	25	30	35	41	47	54	61	63	69	73	77	79
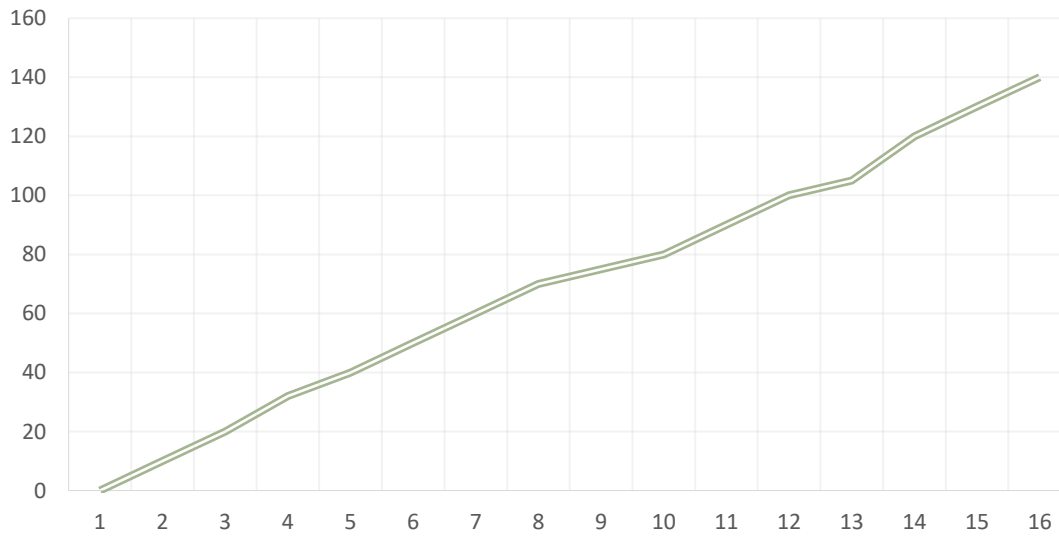
BUDGET

The risks that can face the project:

- budget over than 500.000 pound
- loss medical data
- lost one of team members
- bad quality of application
- system breakdown

How to overcome project risks?

Putting technical workers to follow up and supervise the system from time to time and try to make a very strong system to avoid any kind of problems that this system may encounter.

How to support the project?

The project will be supported through funded advertisements by making an advertisement that appears to the largest number of people in which the idea of the application and how to use it will be explained, but this will only happen with the approval of the banks on the idea of the application so that customers are also convinced of the idea.

End of project