

اسماء التيم:

1-مخد عmad رشdi سپد

2-محمد عيد صابر صالح

3- محمد علاء عبدالحميد احمد

4- محمد عبد الرحمن محمود صالح

My trip

1 Idea :

Facility access to the appointment of the trip .Saving time and efforts because we are taking more time to research about our journey and suitable money for us to pay for it .

Enable people to book a ticket from the application .

2 Plan :

Maiking application that help people to see the time of trips and money should pay for it .

Risks : taking place a mistake on booking a trips or in the system of the application that leads to miss money ticket

Without going in the trip

Solutions : Coexist support team 24 hours every day

Expert the application before publishing it .

3 Execution :

Turning the plan into action and creating teams .

Person 1 : Mohamed Emad : Responsible for booking tickets .

Person 2 : Mohamed Alaa : Write a program on PC

Person 3 : Mohamed Abdelrahman : Search for time and money required for land and air trips .

Person 4 : Mohamed Eid : Search for time and money required for sea trips .

Explaining tasks to teams and monitoring quality and managing the budget .

4 Closure :

Final deliverables and releases resources

Evaluation of team members performance and determine the success of the project

NAME	TASK
Mohamed abdelrahman	Search for time and money required for land and air trips
Mohamed eid	Search for time and money required for sea trips
Mohamed emad	Responsible for booking tickets

Mohamed alaa	Write a program on PC

Project charter

General information

Project Title : My Trip

Project Manager : Mohamed Emad

Project Sponsor : Mohamed Abdelrahman

Project Stakeholders

1 _ All people who own smart phones , laptops or computers .

2 _ Employees and workers .

3 _ Families and individuals .

Project Approval Requirements

1 _ Scope: Achieving the intended results of the project.

2 _ Schedule: Meeting the deadline, including all milestones.

3 _ Budget: Delivering the project for the amount agreed upon.

4 _ Team Satisfaction: Making sure the team feels satisfied with the project.

5 _ Customer Satisfaction: Get positive feedback from clients, sponsors, stakeholders, et al.

6 _ Quality: Achieve expectations of stakeholders.

Project Scope Statement

Project Purpose : Facility access to the appointment of the trip.

Objectives : Saving time and efforts because we are taking more time to research about our journey and suitable money for us to pay for it .

Enable people to book a ticket from the application .

1_This project helps people to see the time of trips and money should pay for it .

2_ This project enable people to book a ticket.

3_This project helps people to save time and efforts.

Deliverables :

1-Application.

2-Project plan, reports, documents and resources which return to the company.

3-good computer for working on it (Hard Ware)

Milestones :

1_ Starting in 25 / 11 / 2021 .

2_ Hold regular meetings every week and review work .

3_ Finished in 1 / 5 / 2022

Technical Requirements :

1_ Good computer for working on it

2_ Social networking programs to communicate and agree with tour companies through them

Project exclusion and limits :

1_The service is provided to the customer through the application completely free of charge, so that all classes and groups that need to see the time of trips and money should pay for ticket .

2_ We cannot determine the actual time of the train (time of arrival or delay)

3_ Customers can withdraw the ticket and get a refund after booking within 14 days (in case of retraction).

Customer Review : Ahmed and Mohamed Ali .

High-Level Risks : taking place a mistake on booking a trips or in the system of the application that leads to miss money ticket Without going in the trip .

Assumptions (hypotheses you assume to be true) :

- Availability of all required resources.
- The existence of the financier of the project and the availability of budget.
- This application can run on the IOS, Android and Desktops operating systems

Scope (the range of goals that need to be reached) :

Achieving the best quality and making it fast performance because this is what everyone is looking for .

Constraints :

- _ The application is released on the App Store for free 5/5/2022 .
- _ The application is used by all electronic devices .
- _ Transport companies refuse to document with the program .

Dependencies :

- 1-Good performance .
- 2- Enough time to do the project in the best way .
- 3- quality should be the best .

4- That the application obtains the admiration of people in terms of form and function .

Communication Strategy :

Hold regular meetings every week and review work .

**There are places that are rented by the hour for study or communication.
We can go to one of them .**

Project Budget : 20000 LE in reserve .

Responsibility Matrix

Project Team

<i>Task</i>	Mohamed Emad	Mohamed Alaa	Mohamed Eid	Mohamed Abdelrahman	R =
Design hardware	R	S	S		
Write a program on Personal Computer	S	R		S	
Design software	S		S	R	
Test hardware Test software	S		R	S	
Documentation with companies	S	R	S	S	
Test the application	S	R	S	S	
Publish the application	R	S	S		

Responsible

S = Supports / assists

Risks and Solutions

1 _ problem : taking place a mistake on booking a trips or in the system of the application that leads to miss money ticket Without going in the trip .

Solution : contact support

2 _ problem : Changes in weather conditions affect the time of the flight and the time of its departure and return

Solution : Allow tour companies to enter the program system and adjust the time of departure and return

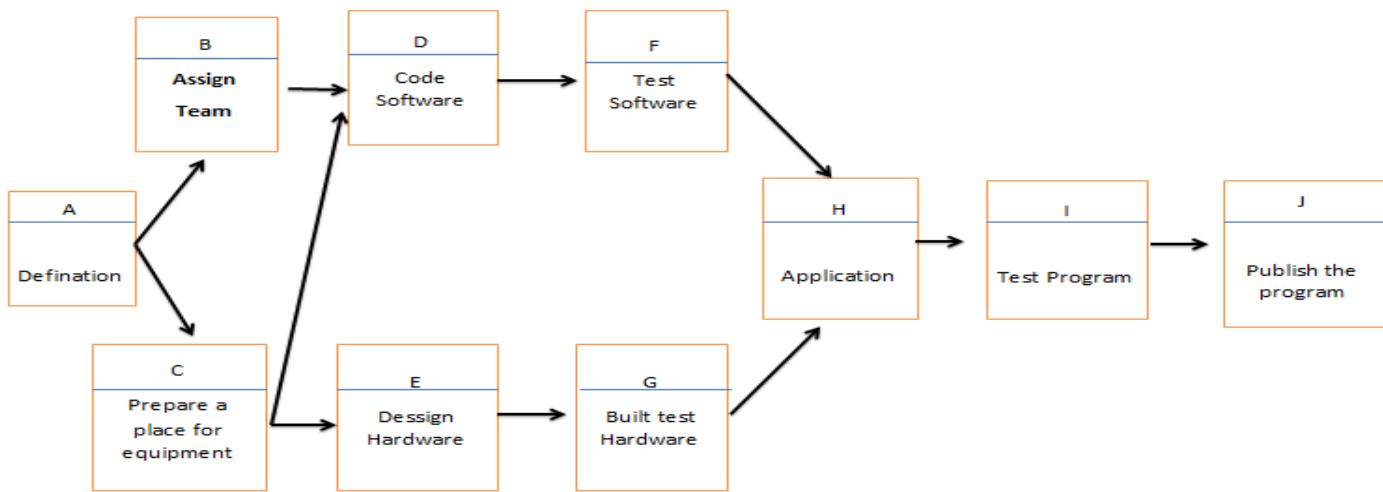
3 _ problem : Transport companies refuse to document with the program

.

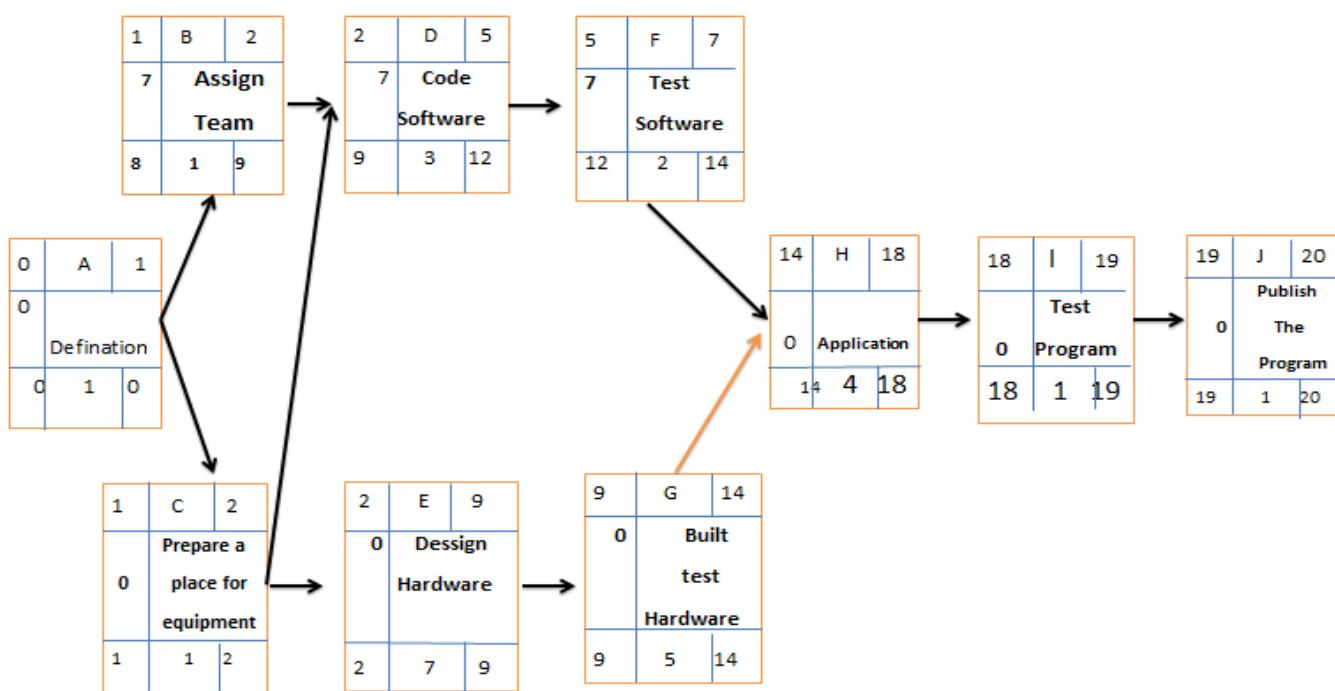
Solution : We are trying to convince the company of the program, and if it refuses completely, we resort to other companies until the program becomes famous, and then the companies that refused will agree to the program .

4 _ problem : The program may stop working for some reason.

Solution : Keep backup copies of the program and try to restart the program .



1



<i>ID</i>	<i>Description</i>	<i>Predecessor</i>	\$	<i>Time (Week)</i>
A	Define Requirements	None	0	1
B	Assign Team	A	25000	1
C	Prepare a place for equipment	A	50000	1
D	Code Software	B , C	25000	3
E	Design Hardware	C	25000	7
F	Test Software	D	25000	2
G	Build&Test Hardware	D	25000	5
H	program configuration	F,G	0	4
I	Test the Application (users)	H	0	1
J	Spread on Iphone and Android	I	25000	1

The project scope

Product scope description (Objective):

- 1_ This project helps people to see the time of trips and money should pay for it .
- 2_ This project enable people to book a ticket.
- 3_ This project helps people to save time and efforts.

Product acceptance criteria:

- 1_ it is help people to see the time of trips and money should pay for it.
- 2_ Enable people to book a ticket from it.

Project deliverables:

- 1-Application.
- 2-Project plan, reports, documents and resources which return to the company.
- 3-good computer for working on it

Milestones :

- 1_ Starting in 25 / 11 / 2021 .
- 2_ Hold regular meetings every week and review work .
- 3_ Finished in 1 / 5 / 2022 .

Technical Requirements :

- 1_ Good computer for working on it
- 2_ Social networking programs to communicate and agree with tour companies through them

Project exclusion and limits :

1_The service is provided to the customer through the application completely free of charge, so that all classes and groups that need to see the time of trips and money should pay for ticket .

2_ We cannot determine the actual time of the train (time of arrival or delay)

3_ Customers can withdraw the ticket and get a refund after booking within 14 days (in case of retraction).

Project constraints:

_ The application is released on the App Store for free 10/11/2022

_ The application is used by all electronic devices

Project assumption:

-Availability of all required resources.

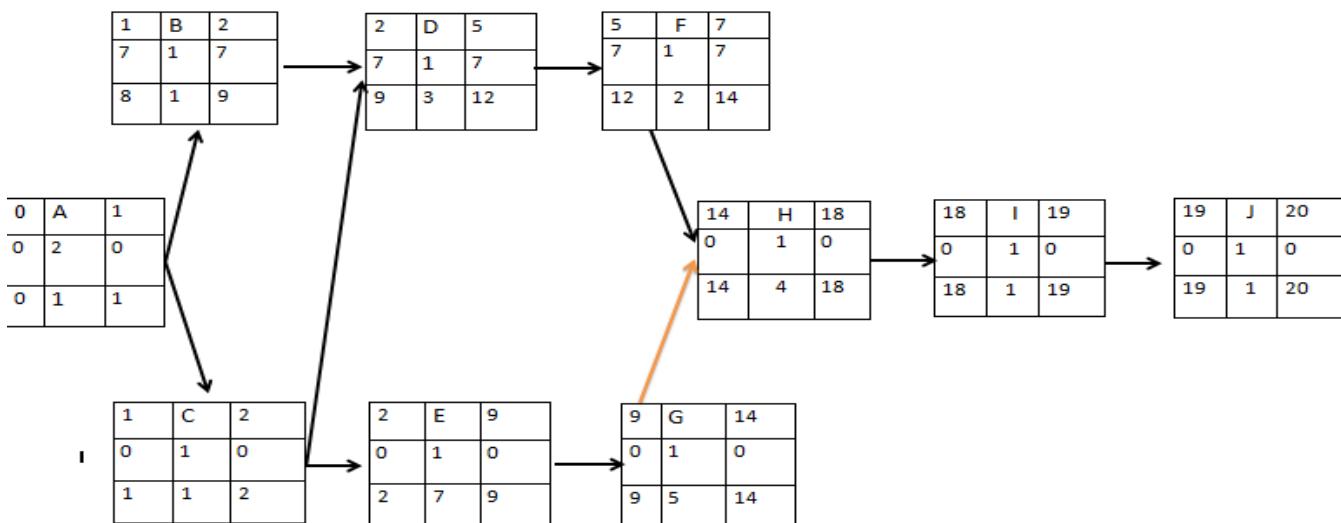
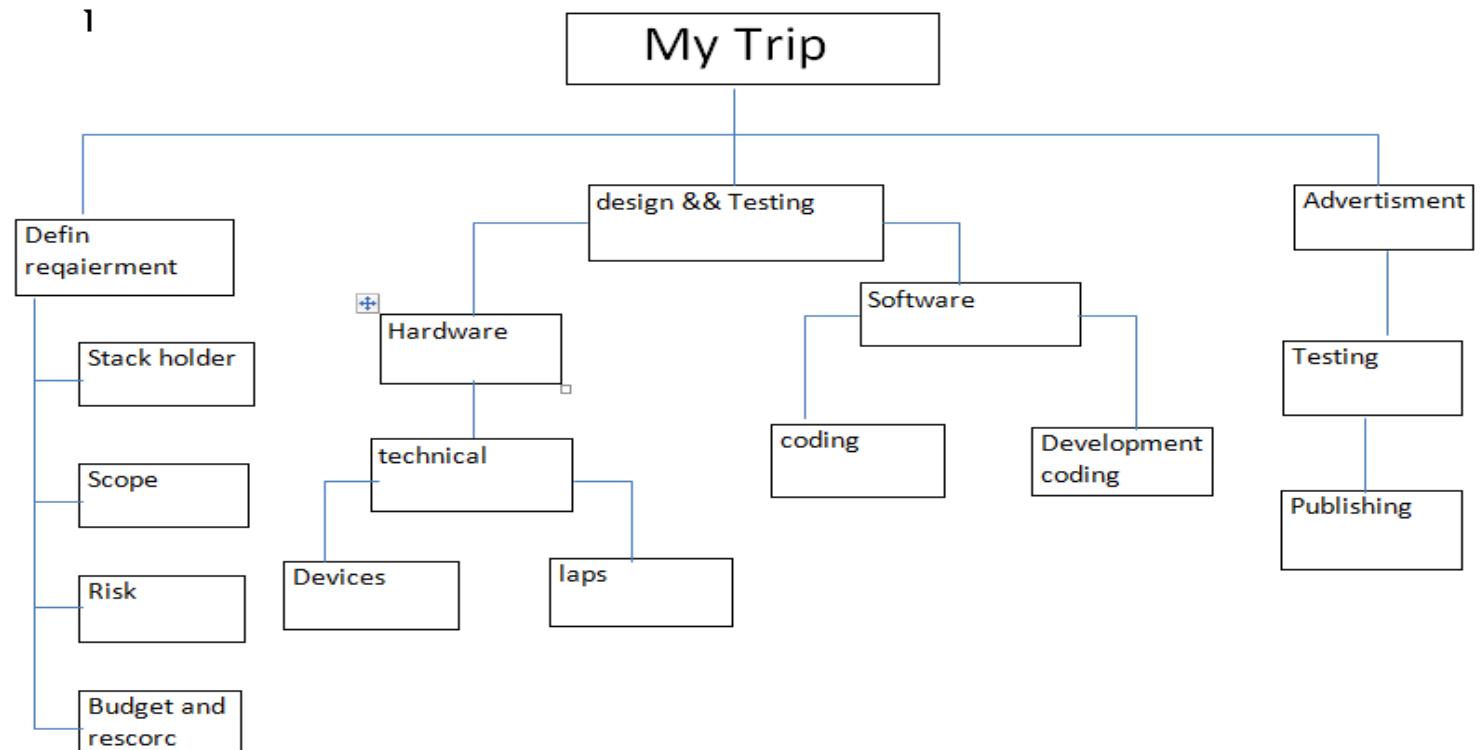
-The existence of the financier of the project and the availability of budget.

-This application can run on the IOS, Android and Desktops operating systems.

Customer Review :

1_Ahmed and Mohamed Ali .

1



ES	C	EF
SL	P	SL
LS	DUR	LF

Task	Budget	0	1	2	3	4	7	8	9	10	11	12	13
A	1k		500	500									
B	3k			1k	1k	1k							
C	2k			500	500	500	500						
D	4k				1.5k	1.5k	500	500					
E	1k			500	300	200							
F	2k				800	1k	100	100					
G	2k								1k	1k			
H	1k								500	500			
I	2k							500	500	500	500		
J	2k									1k	500	500	
total	20k	0	500	2.5k	4.1k	4.2k	1.1k	1.1k	2k	2k	1.5k	500	500
cumulative		0	500	3k	7.1k	11.3k	12.4k	13.5k	15.5k	17.5k	19k	19.5k	20k

