



First Aid information system

Project sponsor: Ministry of Health

Project team members:

- ☐ George Ayad
- ☐ Andrew Rafek
- ☐ Youssab Nashat
- ☐ Kerlos Medhat

Purpose of the project: to minimize injury and future disability by Solving the problem of how to do First Aid for injuries after an accident.

Project scope : The main objective of the project is to develop a first aid mobile application that is loaded with information about how to do first aid in different type of emergency situations

Objectives:

Providing first aid knowledge to the user

Animated videos

First aid info for different kind of injuries.

A platform to contact emergency

The application is accurate and reliable.

Key deliverables

Web or Online Resource Center

Offline Based Resources

Mini Dictionary

Emergency Contact Information

Project milestones

Requirements review: 15/1/2022

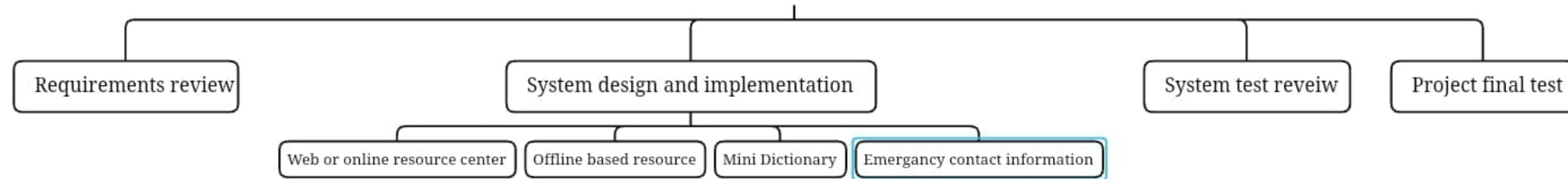
System design and implementation: 27/1/2022

System test review: 2/2/2022

Product final review: 16/2/2022

Work breakdown structure

WBS

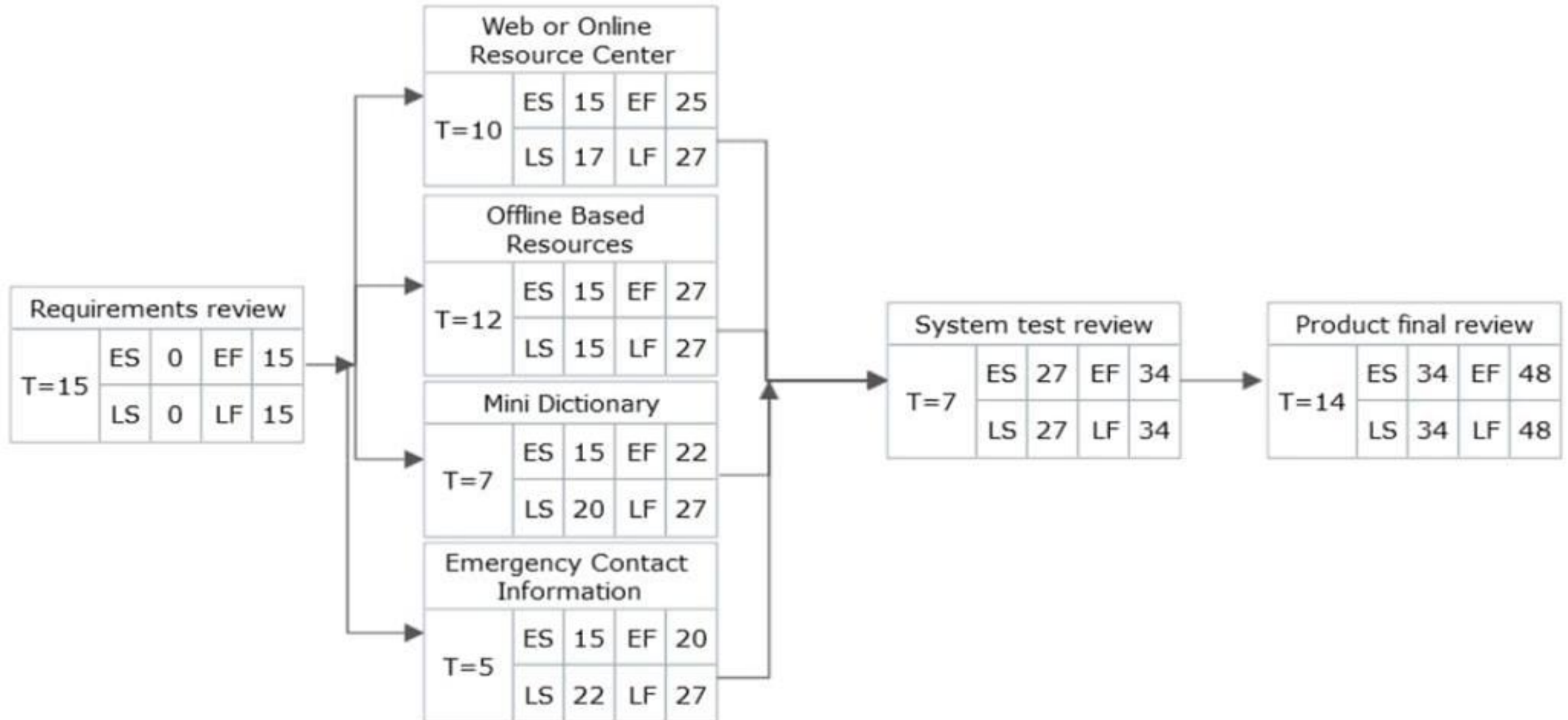


Responsibility matrix

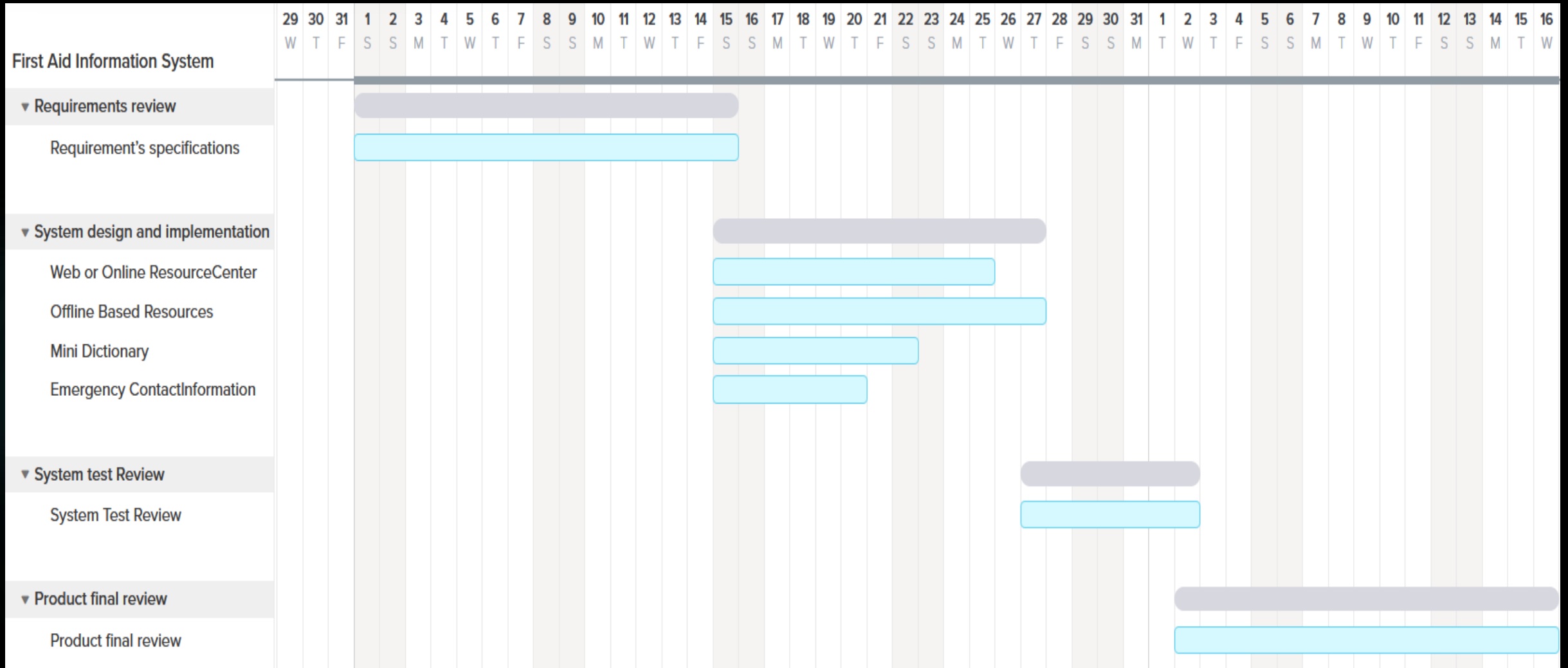
Project Team					
Task	Developer_1	Developer_2	Developer_3	Developer_4	Developer_5
Requirements review	R	S		S	
Web or Online Resource Center	R	S	S		
Offline Based Resource		R		S	
Mini Dictionaty	R	S	S	S	
Emergency Contact Information	S		S		R
System test review		S			R
Product final review			S	S	R

R = Responsible
S = Supports/assists

Project Network



Gantt Chart



Project resources

Staff: 4 full-stack developers, 1
back-end developer

Hardware: 5 laptops, 1 server

Software: Software licenses

Budget: 20000 L.E.

Time phased budget

Time phased budget							
	week1	week2	week3	week4	week5	week6	week7
Requirements review	3000\$	1000\$	1000\$				
web or online Resource center		2,500\$		2,500\$			
offline based resources					3,500\$		
mini dictionary						2000\$	
Emergency contact info.					1,500\$		
System test review						2000\$	
product final review							1000\$

Constraints

Application must be delivered
within the specified budget on
16/2/2022.

High level risks

Inaccurate estimates.

Project team misunderstand requirements.

Loss of key personnel.

Customer will not accept the software as delivered

Projects within the program often need the same resources at the same time.



THE END

THANK YOU