

**Everyone's Smart
University**
Project (Spring 2021)

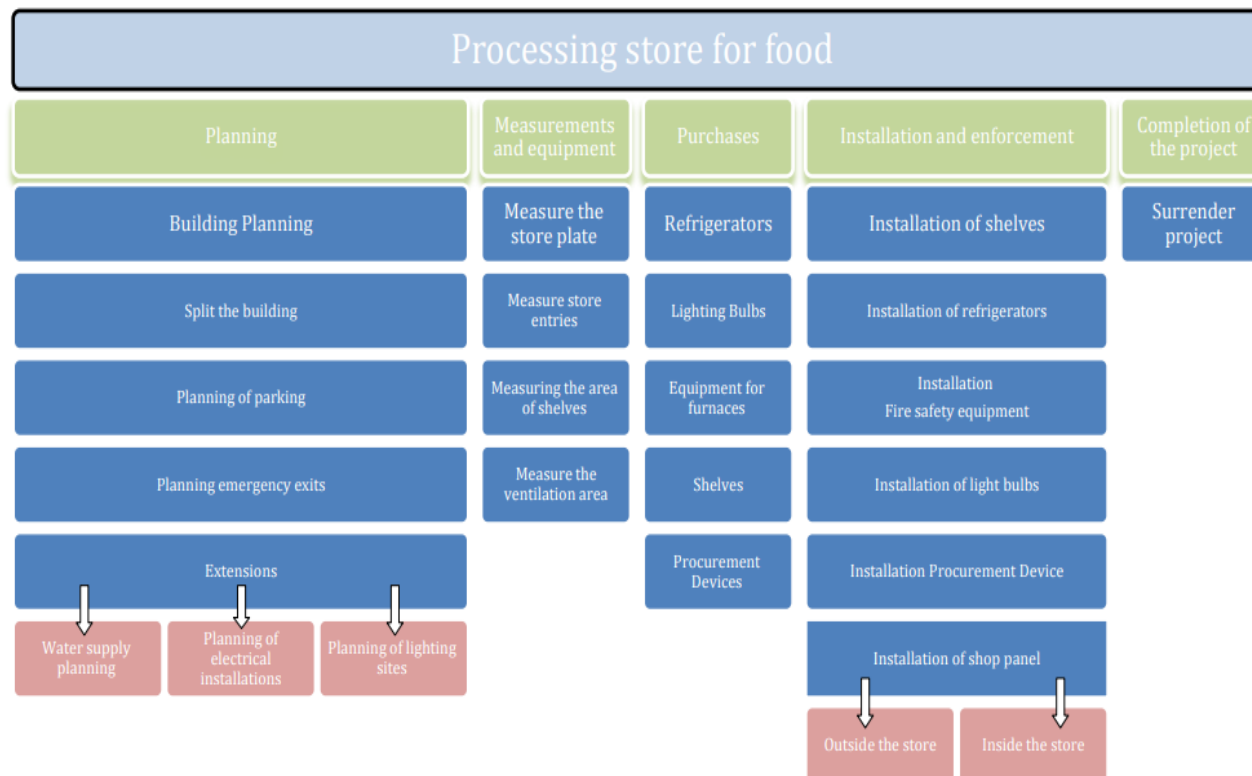
Student Name	Khaled alnahdi	اسم الطالب
Students I.D	2021201359	الرقم الجامعي

Advanced project Management

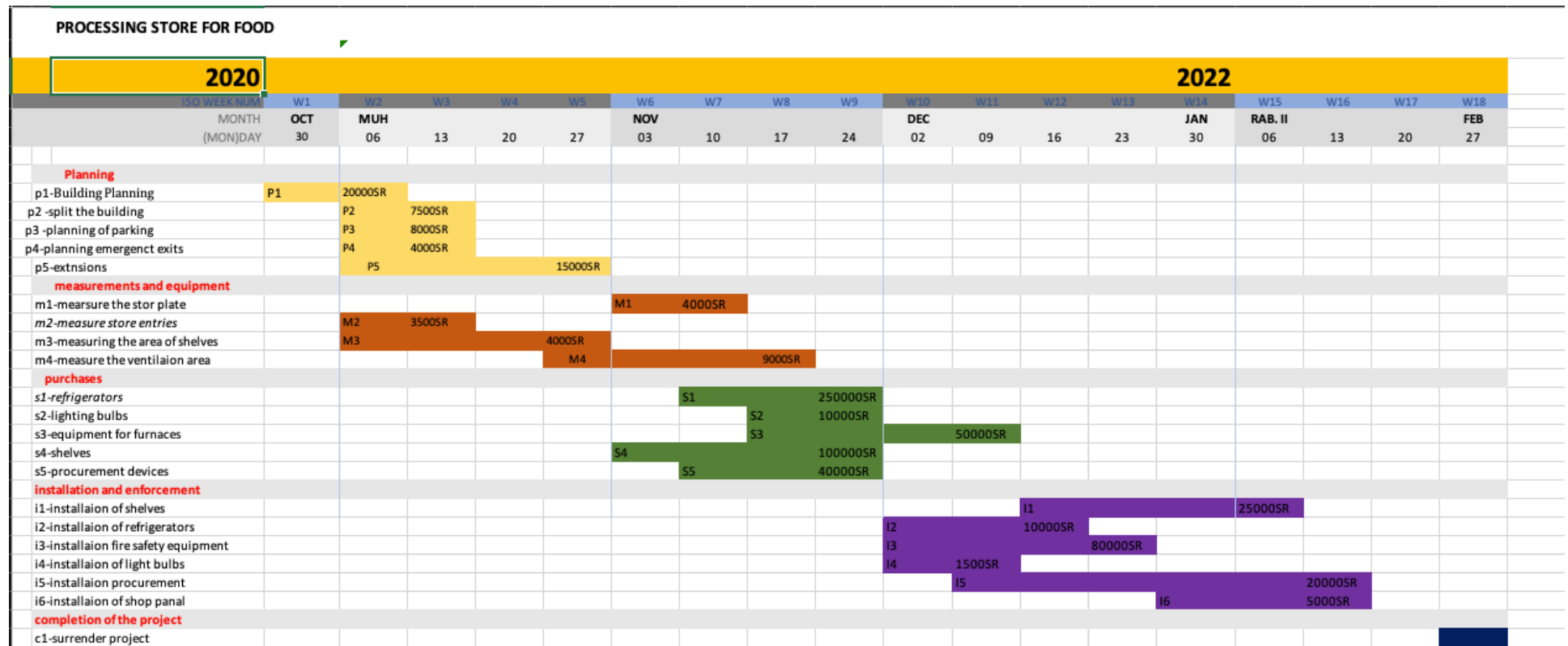
PROJECT CHARTER

1. General Project Information				
Project Name:	Creation and marketing of food store			
Executive Sponsors:	Khalid Foundation for Construction			
Department Sponsor:	Al Falah Supermarket			
Impact of project:	Arrange, collect and conserve consumables well			
2. Project Team				
	Name	Department	Estimated cost	E-mail
Project Manager:	Khaled s	Project Manager	18000 SR	kh@jeddah.com
Team Members:	Ahmad f	Project Review Group	15000 SR	ah@jeddah.com
	Naief k	Quality Manager	15000 SR	na@jeddah.com
	Saeed a	Communications Manager	12000 SR	sa@jeddah.com
	Ali a	Project Office Manager	18000 SR	al@jeddah.com
	Fawaz m	Project Sponsor	14000 SR	fa@jeddah.com
	Sultan g	supervisor	10000 SR	su@jeddah.com
	Ayman d	supervisor	10000 SR	ay@jeddah.com
	Fahad s	supervisor	10000 SR	fa@jeddah.com
3. Stakeholders				
This project is aimed at all people and consumers				
Milestones				
Project Milestone	Description			
1. start the project	Start processing measurements			
2. installation and processing	Installation and preparation of shelves and tools required			
3. completion of the project	Finish the project for the owner to start it up			

WORK BREAKDOWN STRUCTURE



GANTT CHART



COST/BUDGET MANAGEMENT

Project: 1. Planning and Design																									
Sub-Project or Phase: 1																									
Client: KHAKED														Project Mgr.:										Printed on: 20/11/2022	
Client's Representative: WALEED														QA/QC Mgr.:										Ref-No.:	
Contractor:														Activity Description: 10/01/2022											
Material						Manpower										Tools & Equipment									
Item		UOM	QTY	Rate (QR)	Total (QR)	Name	QTY	days	hrs/day	Total Man Hours	Rate (QR)	Total (QR)	Item		UOM										
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O											
0001	planning				-		3	25	8	600	15	9,000													
0001A	Split the building		5	1,200	6,000	Operator	2	25	20	1,000	17	17,000													
0001B	Split the building		5	990	4,950	Operator	2	25	8	400	20	8,000													
0001C	planning or planning		5	1,470	7,350	Operator	3	20	5	300	22	6,600													
0001D	planning emergency exits	FIRE EX	30	150	4,500	Operator	3	18	16	864	21	18,144													
0001E	water supply planning	PIPES	3	1,500	4,500	Operator	4	15	10	600	19	11,400													
0001F	planning or electrical installations	CONNECTION	77	450	34,650	Operator	7	14	19	1,862	40	74,480													
0001G	planning or lighting sites	LIGHT	150	11	1,650	Operator	5	3	17	255	25	6,375													
0002	measurements and equipment				-																				
0002A	measure one store plate	PLATES	220	100	22,000	Operator	6	6	17	612	47	28,764													
0002B	measure store shelves	DOORS	6	2,200	13,200	Operator	6	4	17	408	39	15,912													
0002C	measuring one area or shelves	SHELVS	650	150	97,500	Operator	6	6	17	612	20	12,240													
0002D	measure one ventilation area	AIR CON	45	350	15,750	Operator	6	3	24	432	11	4,752													
0003	procurement				-																				
0003A	Refrigerators	REFIG	12	92,000	1,104,000	Operator	5	7	55	1,925	12	23,100	MAN LEFT	5											
0003B	Lighting buses	LIGHT	150	47	7,050	Operator	7	4	24	672	17	11,424	FLASH LIGH	15											
0003C	equipment for machines	Ovens	3	12,000	36,000	Operator	9	5	14	25	16	400	COMROSER	60											
0003D	shelves	SHELVS	650	150	97,500	Operator	5	6	7	210	14	2,940	RULES OF STRUCTURE	100											
0003E	procurement services	COMPT	6	3,250	19,500	Operator	5	5	24	600	16	9,600	WELDING	2											
0004	installation and enforcement		5	1,000	5,000	Operator	5	6	40	600	12	7,200													
0004A	installation or shelves		4	1,000	4,000	Operator	4	5	20	400	12	4,800													
0004B	installation or refrigerators		7	997	6,979	Operator	5	6	14	420	10	4,200													
0004C	installation fire safety equipment		6	950	5,700	Operator	6	5	13	390	10	3,900													
0004D	installation or night buses		5	60	300	Operator	6	5	14	420	9	3,780													
0004E	installation procurement service		6	1,300	7,800	Operator	2	2	20	80	30	2,400													
0004F	Outside one store		5	760	3,800	Operator	6	5	17	510	6	3,060													
0004G	Inside one store		7	660	4,620	Operator	6	5	17	510	6	3,060													
0005	completion of the project				-																				
0001A	completion of the project				-																				

RISK MANAGEMENT

Rating for Likelihood and Seriousness for each risk			
L	Rated as Low	E	Rated as Extreme (Used for Seriousness only)
M	Rated as Medium	NA	Not Assessed
H	Rated as High		

Grade: Combined effect of Likelihood/Seriousness					
Likelihood	Seriousness				
		low	medium	high	EXTREME
	low	N	D	C	A
	medium	D	C	B	A
	high	C	B	A	A

Recommended actions for grades of risk	
Grade	Risk mitigation actions
A	Mitigation actions, to reduce the likelihood and seriousness, to be identified and implemented as soon as the project commences as a priority.
B	Mitigation actions, to reduce the likelihood and seriousness, to be identified and appropriate actions implemented during project execution.
C	Mitigation actions, to reduce the likelihood and seriousness, to be identified and costed for possible action if funds permit.
D	To be noted - no action is needed unless grading increases over time.
N	To be noted - no action is needed unless grading increases over time.

Change to Grade since last assessment			
NEW	New risk	↓	Grading decreased
—	No change to Grade	↑	Grading increased

Id	Description of Risk	Impact on Project (Identification of consequences ¹)	L ²	S ³	G ⁴	Change	Date of Review	Mitigation Actions (Preventative or Contingency)	Individual/ Group responsible for mitigation action(s)	Cost	Timeline for mitigation action(s)	WBS ⁵
1	High material prices	High prices of building materials and iron and increasing cost	M	M	C	NEW	6-nov-2021	- Study of market conditions - Signature of binding contracts	Project Manager	NA	27-11-2022	N
2	Lack of staff	Lack of specialized personnel in all facilities to be established	L	H	C	NEW	6-dec-2021	Ensure the pre-selection of employees and sign agreements with specialized companies	Project Manager	NA	13-12-2022	N

3	<i>The existence of the necessary permits</i>	<i>The existence of the necessary permits from the official authorities to start the project will be delayed</i>	<i>M</i>	<i>H</i>	<i>B</i>	<i>No change</i>	<i>12-dec-2021</i>	<i>Make sure you get all the necessary permits</i>	Director of Government Relations	<i>NA</i>	<i>03-01-2022</i>	<i>N</i>
4	<i>Errors in installation of devices</i>	<i>There are errors in the installation of electrical appliances</i>	<i>H</i>	<i>H</i>	<i>A</i>	<i>NEW</i>	<i>14-dec-2021</i>	<i>Perform the necessary tests after installation</i>	Director of Installations	<i>NA</i>	<i>03-01-2022</i>	<i>N</i>
5	<i>High purchase prices</i>	<i>High purchase prices required of refrigerators, electrical appliances and ovens</i>	<i>M</i>	<i>H</i>	<i>B</i>	<i>No change</i>	<i>20-dec-2021</i>	<i>Know market prices before you start buying and planning</i>	Planning Manager	<i>N/A</i>	<i>03-01-2022</i>	<i>N</i>