

Ending: finishing the robot and preparing to participate in the completion. Start: Constructing an abstract arm and body design of the fighting robot and checking Follow up : Revising the tasks the moving and controlling submitted and checking the requirement. project progress biweekly. Project plan Planning: Dissecting the design Implementation: Starting to simpler tasks and then from the second week assigning it to each path. begin designing the models Investigating different and manufacturing the manufacturing methods best needed parts. Later stick to suited for the design for example the tasks plan. 3D printing...

Distribution of tasks

6		Task ↓ Mode	Task Name ▼	Duration	→ Start →	, Finish 🔻	Predecessors	Resource Names	Add New Column	Apr 25, '21 May 2, '21 S M W F S T T	1 May 23, '21 May 30, '21 T S M W F S T T					'21 Jul 18, '21 Jul 25, '21 T T S M W F S T T
			design the End Effector	7 days	Sun 6/13/21	Mon 6/21/21	28	Osama,Mariam				Ţ.		Osama,Mariam		
I	T	3	design the arm	7 days	Sun 6/13/21	Mon 6/21/21	28	Osama, Mariam						Osama,Mariam		
ı	-	3	Revesion the task	1 day	Tue 6/22/21	Tue 6/22/21	5	Fadi, Dana				1		Fadi,Dana		
	-	3	3D printing for the End effector and the arm	5 days	Wed 6/23/21	Tue 6/29/21	6	Osama,Mariam						0	sama,Mariam	
	-	3	design the base	7 days	Wed 6/30/21	Thu 7/8/21	14,6	Osama, Mariam							Osama,N	Mariam
	-	3	Use CNC for the base	5 days		Thu 7/15/21		Osama, Mariam						1	<u> </u>	Osama,Mariam
	-	3	revesion the task	1 day		Fri 7/16/21		Fadi, Dana								☐ Fadi,Dana
	-	3	Electronics	40 days	Sun 6/13/21											
	į (3	design and implementation the circuit for robot arm	7 days	Sun 6/13/21	Mon 6/21/21	28	Wafi shafee allah,Mohammed,1						Wafi shafee alla	h,Mohammed,Turki	
	į (3	power circuit design for mobile robot and fixid robot	7 days	Sun 6/13/21	Mon 6/21/21	28	Wafi shafee allah,Mohammed,1						Wafi shafee alla	h,Mohammed,Turki	
i		3	revesion the task	1 day	Tue 6/22/21	Tue 6/22/21	13	Dana,Fadi						Dana,Fadi		
	-	3	installation	14 days	Tue 6/22/21		12	Mohammed,Turki,\							Moham	nmed,Turki,Wafi shafee allah
	•	3		3 days		Wed 7/14/21		Mohammed, Turki, \\ shafee allah							<u> </u>	Mohammed,Turki,Wafi shafe
1		3	loT	40 days	Sun 6/13/21	Thu 8/5/21										_
■ 1	į (3	Use Interface analysis :	7 days	Sun 6/13/21	Mon 6/21/21	28	Hessa,Fatimah						Hessa,Fatimah		
	•	3	control the arm and the body	7 days	Sun 6/13/21	Mon 6/21/21		Fatimah,Hessa						Fatimah,Hessa		
	-	3	connection using embedded flutter	7 days	Tue 6/22/21	Wed 6/30/21	19	Fatimah,Hessa							Fatimah,Hessa	
		-	User experince testing and improvement robot system	7 days	Thu 7/1/21	Fri 7/9/21	20	Fatimah,Hessa							Fatima	ah,Hessa
	-	3	Al and robotics	40 days	Sun 6/13/21	Thu 8/5/21										
	-	3	Configuration Arm	7 days	Sun 6/13/21	Mon 6/21/21	28	Reem,Areej						Reem,Areej		
		3		3 days		Thu 6/24/21		Areej,Reem						Areej,Reen	n	
		3	configuration Base	7 days	Fri 6/25/21	Mon 7/5/21	24	Areej,Reem						<u> </u>	Areej,Reem	
		3	_	7 days		Wed 7/14/21		Areej,Reem							<u> </u>	Areej,Reem
		3	Industrial	40 days	Sun 6/13/21			,								
		3		5 days		Sat 6/12/21	2	Dana,Fadi				—	Dana,Fadi			
		3	trial the arm and body			Fri 7/23/21		Dana,Fadi								Dana,Fadi

