	0	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
1		*	Presentation of Idea Document	4.5 days	Wed 3/22/23	Fri 3/24/23		
2	<b>III</b>	-5	Introduction(background)	0.5 days	Wed 3/22/23	Wed 3/22/23		Ali Murtaza
3	Ť	-5	Introduction(Motivation)	0.5 days	Thu 3/23/23	Thu 3/23/23	2	Ali Murtaza
4	÷	*	Application Areas	0.5 days	Wed 3/22/23	Wed 3/22/23		Azeem
5	Ť	*	Similar Market Projects	2 days	Wed 3/22/23	Wed 3/22/23		Khadija
5	÷		Unique Application Feature of Our Projec	1 day	Thu 3/23/23	Thu 3/23/23	5	Khadija
7	ŧ	*	Architechural Diagram	1 day	Wed 3/22/23	Wed 3/22/23		Ali Tariq
}	÷	-5	Feasibility of Project	1 day	Wed 3/22/23	Wed 3/22/23	7	Ali Tariq
	÷	<b>-</b> 5	Plan of Data Acquisition	1 day	Thu 3/23/23	Thu 3/23/23	3	Ali Murtaza
)	<b>III</b>	<b>-</b> 5	Complilation of presentation Content	0.5 days	Thu 3/23/23	Thu 3/23/23	4	Azeem
1	<b>III</b>	<b>-</b> 5	Formating of presentation	0.5 days	Fri 3/24/23	Fri 3/24/23	10	Azeem
2	_	*	Poster	6 days	Wed 3/22/23	Fri 3/24/23		
3	ė	*	Theme Finalization	0.5 days	Wed 3/22/23	Wed 3/22/23		Ali Murtaza
1	i	*		0.5 days	Wed 3/22/23	Wed 3/22/23		Ali Tariq
5	<u>.</u>	<u>_</u>	Design the Poster	4 days	Thu 3/23/23	Fri 3/24/23	13,14	Khadija
, 5	- T	→ →	Printing of Poster	2 days	Fri 3/24/23	Fri 3/24/23	15,14	Azeem
,		<i>∧</i>		-			13	Azeem
		X	Concept Video	4 days	Sat 3/25/23	Mon 3/27/23		Maradii a
	Ţ	*	Tool for concept video	2 days	Sat 3/25/23	Sat 3/25/23		Khadija
)	7	*	Content Generation for the video	4 days	Sat 3/25/23	Sun 3/26/23		Ali Murtaza, Azeem
)		*	Make the video	4 days	Sun 3/26/23	Mon 3/27/23	19	Ali Tariq
		*	Dataset Plan with collaboration of hospital		Tue 3/28/23	Wed 4/26/23		
	•	*	Study the existing video dataset	4 days	Tue 3/28/23	Wed 3/29/23		Ali Murtaza
}		*	Run Test Model to Analyse which type of videos are required	4 days	Wed 3/29/23	Thu 3/30/23	22	Ali Tariq
	÷	*	Shortlisting of related hospitals in pakista	6 days	Wed 3/29/23	Fri 3/31/23		Azeem
;	÷	*	Prepare Dataset Ethics forms	1 day	Tue 3/28/23	Tue 3/28/23		Khadija
;	i	*	Dataset Collection Setup	6 days	Wed 3/29/23	Fri 3/31/23		Khadija
,	i	*	Visit Hospital 1	12 days	Fri 3/31/23	Fri 4/7/23	24	Azeem
3	i	*	Collect Data	8 days	Fri 3/31/23	Wed 4/5/23		Azeem
)	i	*	Clean Data	4 days	Thu 4/6/23	Fri 4/7/23		Azeem
)	I	<u>^</u>				Fri 4/14/23	24	
	I	*	Visit Hospital 2	12 days	Sat 4/8/23		24	Ali Murtaza
	I	*	Collect Data	10 days	Sat 4/8/23	Thu 4/13/23		Ali Murtaza
<u>-</u>	Ţ	*	Clean Data	2 days	Fri 4/14/23	Fri 4/14/23		Ali Murtaza
}	•	*	Visit Hospital 3	14 days	Sat 4/15/23	Sat 4/22/23	24	Ali Tariq
	•	*	Collect Data	10 days	Sat 4/15/23	Thu 4/20/23		Ali Tariq
5	Ť	*	Clean Data	4 days	Fri 4/21/23	Sat 4/22/23		Ali Tariq
<b>,</b>	÷	*	Merge as single Dataset	34 days	Sat 4/1/23	Mon 4/24/23		Khadija
,	÷	*	Dataset Report	4 days	Tue 4/25/23	Wed 4/26/23		Azeem
}		*	Web Portal	14 days	Sat 4/1/23	Sun 4/9/23		
)	÷	*	Base Project Setup	4 days	Sat 4/1/23	Sun 4/2/23		Khadija
)	÷	*	Frontend Setup	4 days	Mon 4/3/23	Tue 4/4/23		Khadija
	i	*	Prototype	6 days	Tue 4/4/23	Thu 4/6/23		Ali Tariq,Ali Murtaza
!	i	*	Integration of Authorization (Login)	4 days	Fri 4/7/23	Sun 4/9/23		Azeem
	•	*?	UC1:	. days	111 1/7/23	3411 1/3/23		7.220111
:		<b>*</b> ? ♣	UC2:					
		<b>★</b> ?	UC3:					
,		<b>★</b> ?	UC4:					
		AT.	Web API	14 days	Mon 4/10/23	Tue 4/18/23		
}	•	*	Base Project Setup	4 days	Mon 4/10/23	Tue 4/11/23		Khadija
	•	*	Data Access Layer Setup	6 days	Wed 4/12/23	Fri 4/14/23		Khadija
	Ť	*	Logging Setup	2 days	Fri 4/14/23	Fri 4/14/23		Khadija
		*	Sample Service to take image as input,	2 days	Fri 4/14/23	Fri 4/14/23		Ali Tariq
			perform some processing and output					
-	•	*	Deploy Live	2 days	Sat 4/15/23	Sat 4/15/23		Azeem
}	Ť	*	Authorization Service	4 days	Sun 4/16/23	Mon 4/17/23		Ali Murtaza
	Ť	*	Document for the end points of API	4 days	Mon 4/17/23	Tue 4/18/23		Azeem
		*	Desktop App	8 days	Wed 4/19/23	Sun 4/23/23		
	÷	*	Base project Setup	2 days	Wed 4/19/23	Wed 4/19/23		Khadija
,		*	Connect with Camera	2 days	Thu 4/20/23	Thu 4/20/23		Ali Murtaza
3	÷	*	Connect with Sample Service Created Above	4 days	Thu 4/20/23	Fri 4/21/23		Azeem
9	ŧ	*	Live Video Streaming connected with Service	4 days	Fri 4/21/23	Sun 4/23/23		Ali Tariq
)		**	UI Screens finalization					Ali Murtaza,Khadija
)   		<b>*</b> ?	UC1:	6 days	Sup 4/22/22	Tue 4/25/23		All Iviul taza, Niiduljd
			USE Case Text	6 days	Sun 4/23/23			
2		*		2 days	Sun 4/23/23	Sun 4/23/23		
3		*	UI	2 days	Mon 4/24/23	Mon 4/24/23		
ŀ		* *	Backend	2 days	Tue 4/25/23	Tue 4/25/23		
5			API Integration	2 days	Tue 4/25/23	Tue 4/25/23		

	0	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
66		₹?	Mobile App	2 days	-	-		
'1		*?	UC1:					
2		*?	UC2:					
3		*?	UC3:					
'4	Ť	*	Participation in Competition	58 days	Wed 3/22/23	Sun 4/30/23		Azeem
<b>7</b> 5	Ť	*	Finalization of Competition	58 days	Wed 3/22/23	Sun 4/30/23		Azeem
6		*	Research Gap	8 days	Wed 4/26/23	Sun 4/30/23		
7	Ť	*	Presentation of Papers till now	6 days	Wed 4/26/23	Fri 4/28/23		Khadija
8	Ť	*	Add More Papers Paper1(Name Here)	4 days	Fri 4/28/23	Sun 4/30/23		Azeem
9	Ť	*	Paper2	4 days	Fri 4/28/23	Sun 4/30/23		Ali Murtaza
0	Ť	*	Paper3	4 days	Fri 4/28/23	Sun 4/30/23		Ali Tariq
31	Ť	*	Paper4	4 days	Fri 4/28/23	Sun 4/30/23		Khadija
32	Ť	*	Paper5	4 days	Fri 4/28/23	Sun 4/30/23		Azeem
33	Ť	*	Paper6	4 days	Fri 4/28/23	Sun 4/30/23		Ali Murtaza
84		*	CNN Course	54 days	Wed 3/22/23	Thu 4/27/23		
85	Ť	*	Week1: Foundations of Convolutional Neural Networks	8 days	Thu 3/23/23	Tue 3/28/23		Ali Tariq
36	Ť	*	Week2: Deep Convolutional Models: Case Studies	12 days	Thu 3/23/23	Thu 3/30/23		Ali Murtaza
37	÷	*	Week3: Object Detection	14 days	Thu 3/30/23	Fri 4/7/23		Ali Tariq
38	Ť	*	Week4: Special Applications: Face recognition & Neural Style Transfer	10 days	Sat 4/8/23	Thu 4/13/23		Ali Murtaza
39	÷	*	Desiging sample neural Network	10 days	Sat 4/22/23	Thu 4/27/23		Ali Murtaza,Ali Tariq
90		*	Pytorch Learning (Deep Learning with Pythorch book)	58 days	Wed 3/22/23	Sun 4/30/23		
1	÷	*	Chapter1 presentation	6 days	Wed 3/22/23	Fri 3/24/23		Azeem
)2	÷	*	Chapter2 presentation	10 days	Fri 3/24/23	Thu 3/30/23		Khadija
93	÷	*	Chapter3 presentation	10 days	Fri 3/31/23	Thu 4/6/23		Azeem
94	÷	*	Chapter4 presentation	14 days	Fri 4/7/23	Sun 4/16/23		Khadija
95	÷	*	Chapter5 presentation	18 days	Mon 4/10/23	Thu 4/20/23		Azeem
96	÷	*	Chapter6 presentation	12 days	Thu 4/20/23	Thu 4/27/23		Khadija
97	÷	*	Chapter7 presentation	12 days	Thu 4/20/23	Thu 4/27/23		Azeem
98	÷	*	Chapter8 presentation	12 days	Thu 4/20/23	Thu 4/27/23		Khadija
99	÷	*	Chapter9 presentation	12 days	Thu 4/20/23	Thu 4/27/23		Azeem
00	÷	*	Chapter15	4 days	Fri 4/28/23	Sun 4/30/23		Khadija
01		*?	Project Pipeline Complete	2 days	-	-		
102	Ť	*	Deploy end to end project integrating above modules for detection of walking	44 days	Wed 3/1/23	Thu 3/30/23		Ali Murtaza,Ali Tariq,Khadija,Azeem