Scheduling

For

Online College Administration System

Prepared by:
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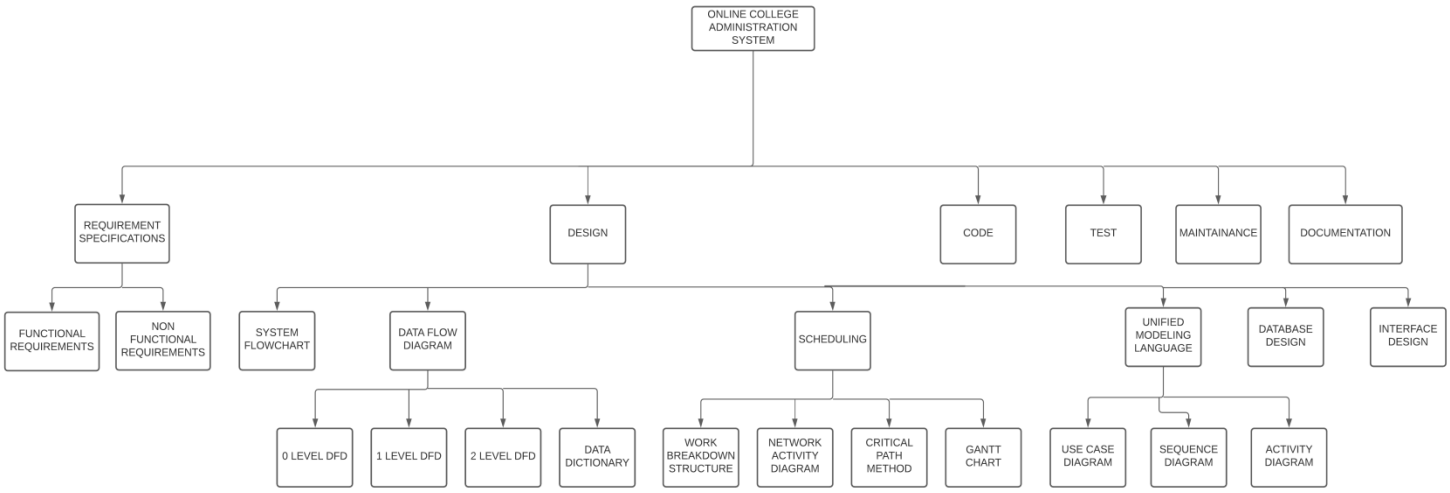
Information Technology (IT), 5th Semester, 3rd Year,

Meghnad Saha Institute of Technology

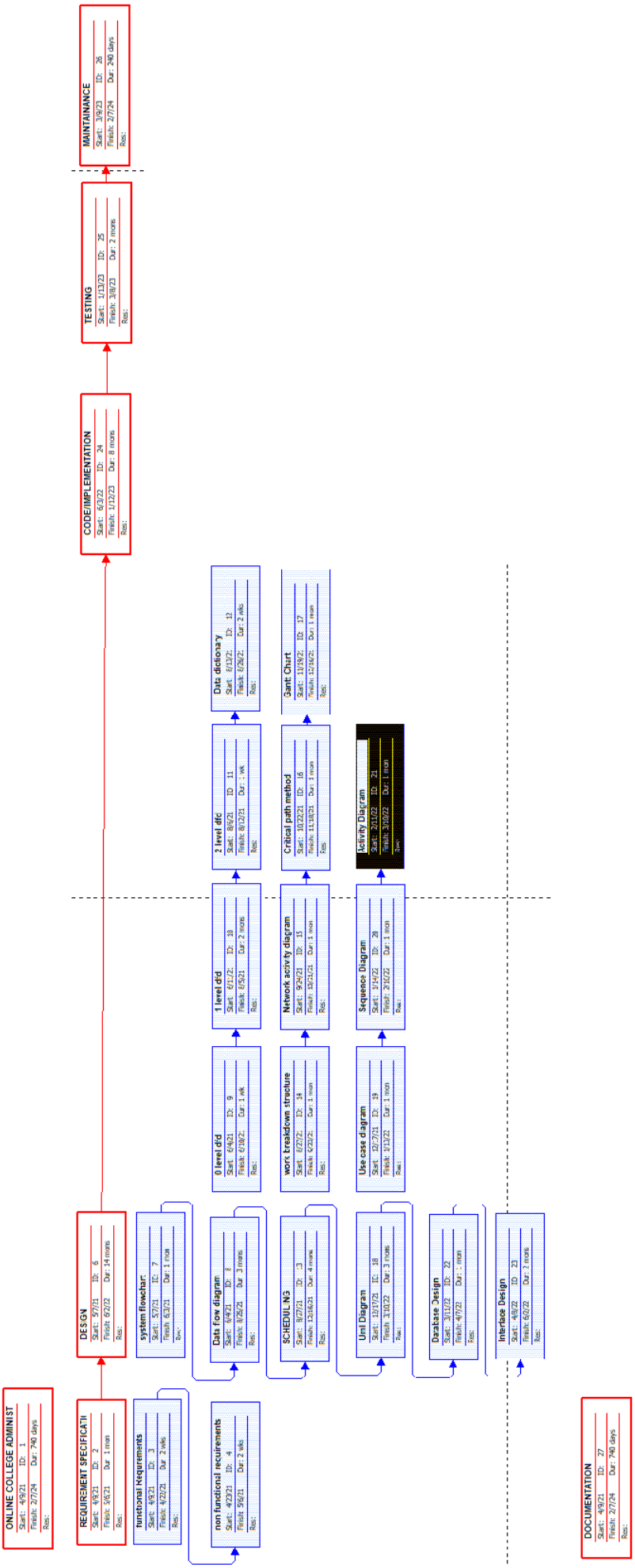
Year: 2021

Work Breakdown Structure (WBS)

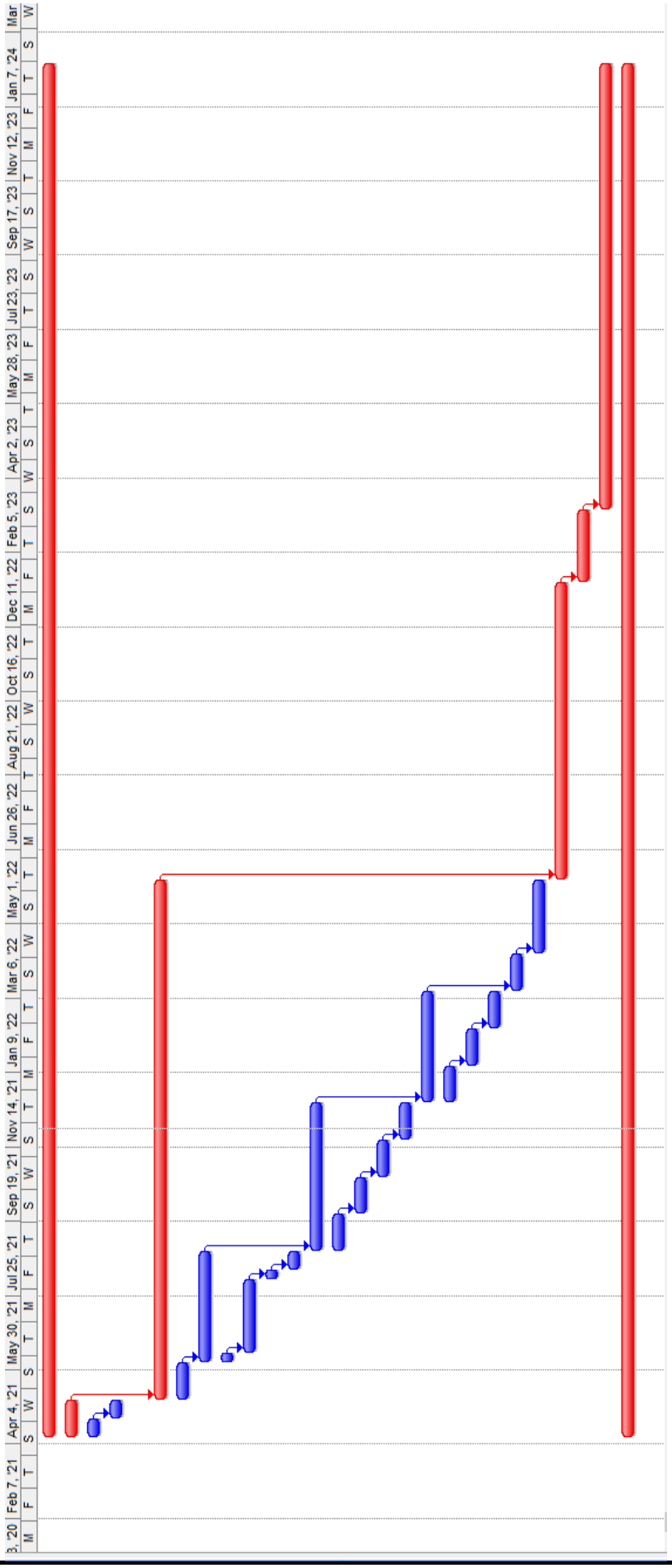


	Task Name	Duration	Start	Finish	Predecessors	Resource Names
1	ONLINE COLLEGE ADMINIS	740 days	Fri 4/9/21	Wed 2/7/24		
2	REQUIREMENT SPECIFICAT	1 mon	Fri 4/9/21	Thu 5/6/21		
3	functional Requrements	2 wks	Fri 4/9/21	Thu 4/22/21		
4	non functional requirement	2 wks	Fri 4/23/21	Thu 5/6/21	3	
5						
6	DESIGN	14 mons	Fri 5/7/21	Thu 6/2/22	2	
7	system flowchart	1 mon	Fri 5/7/21	Thu 6/3/21		
8	Data flow diagram	3 mons	Fri 6/4/21	Thu 8/26/21	7	
9	0 level dfd	1 wk	Fri 6/4/21	Thu 6/10/21		
10	1 level dfd	2 mons	Fri 6/11/21	Thu 8/5/21	9	
11	2 level dfd	1 wk	Fri 8/6/21	Thu 8/12/21	10	
12	Data dictionary	2 wks	Fri 8/13/21	Thu 8/26/21	11	
13	SCHEDULING	4 mons	Fri 8/27/21	Thu 12/16/21	8	
14	work breakdown structure	1 mon	Fri 8/27/21	Thu 9/23/21		
15	Network activity diagram	1 mon	Fri 9/24/21	Thu 10/21/21	14	
16	Critical path method	1 mon	Fri 10/22/21	Thu 11/18/21	15	
17	Gantt Chart	1 mon	Fri 11/19/21	Thu 12/16/21	16	
18	Uml Diagram	3 mons	Fri 12/17/21	Thu 3/10/22	13	
19	Use case diagram	1 mon	Fri 12/17/21	Thu 1/13/22		
20	Sequence Diagram	1 mon	Fri 1/14/22	Thu 2/10/22	19	
21	Activity Diagram	1 mon	Fri 2/11/22	Thu 3/10/22	20	
22	Database Design	1 mon	Fri 3/11/22	Thu 4/7/22	18	
23	Interface Design	2 mons	Fri 4/8/22	Thu 6/2/22	22	
24	CODE/IMPLEMENTATION	8 mons	Fri 6/3/22	Thu 1/12/23	6	
25	TESTING	2 mons	Fri 1/13/23	Wed 3/8/23	24	
26	MAINTAINANCE	240 days	Thu 3/9/23	Wed 2/7/24	25	
27	DOCUMENTATION	740 days	Fri 4/9/21	Wed 2/7/24		

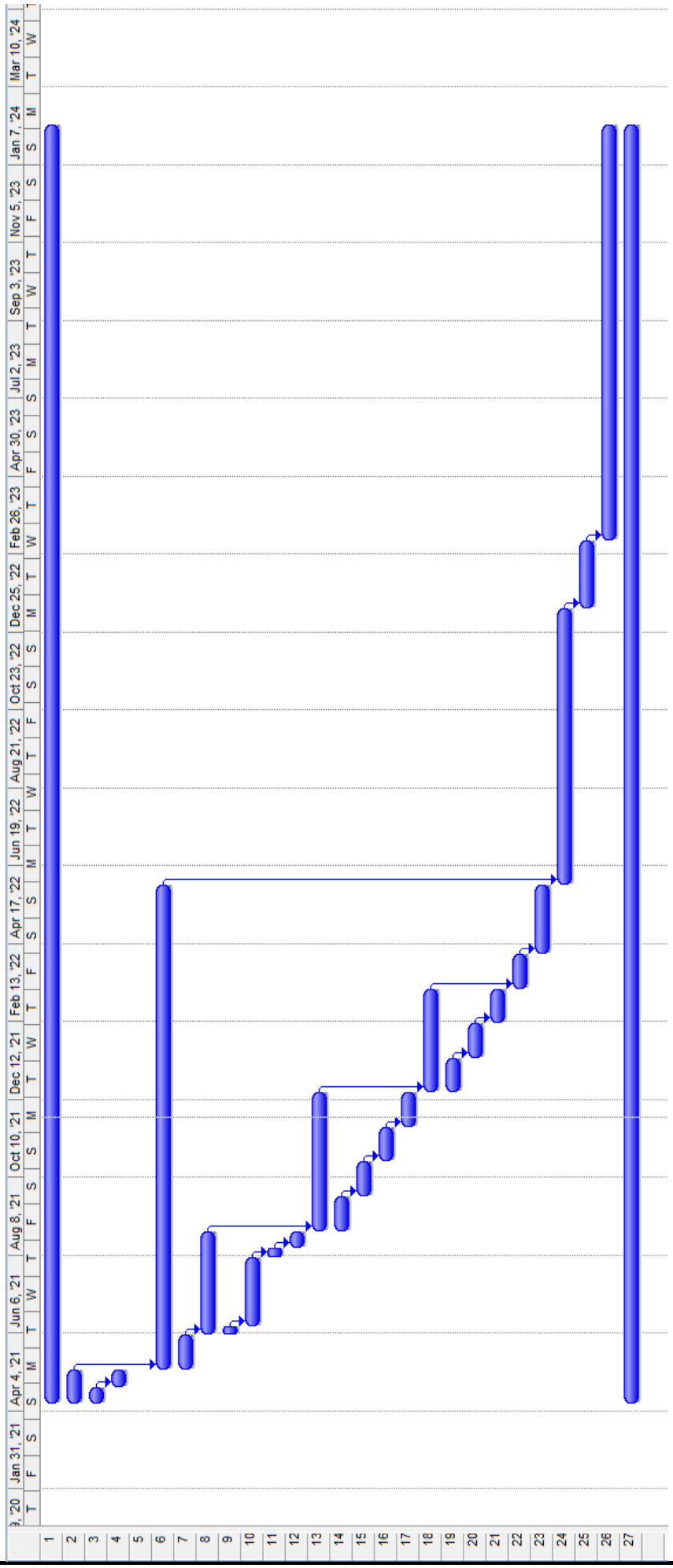
Network Activity Diagram (NAD)



Critical Path Method(CPM)



Gantt Chart


Jan 31, '21
Apr 4, '21
Jun 6, '21
Aug 8, '21
Oct 10, '21
Dec 12, '21
Feb 13, '22
Apr 17, '22
Jun 19, '22
Aug 21, '22
Oct 23, '22
Dec 25, '22
Feb 26, '23
Apr 30, '23
Jul 2, '23
Sep 3, '23
Nov 5, '23
Jan 7, '24
Mar 10, '24
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