## **Software Engineering**

## GANTT Chart For POS System

Prepared by

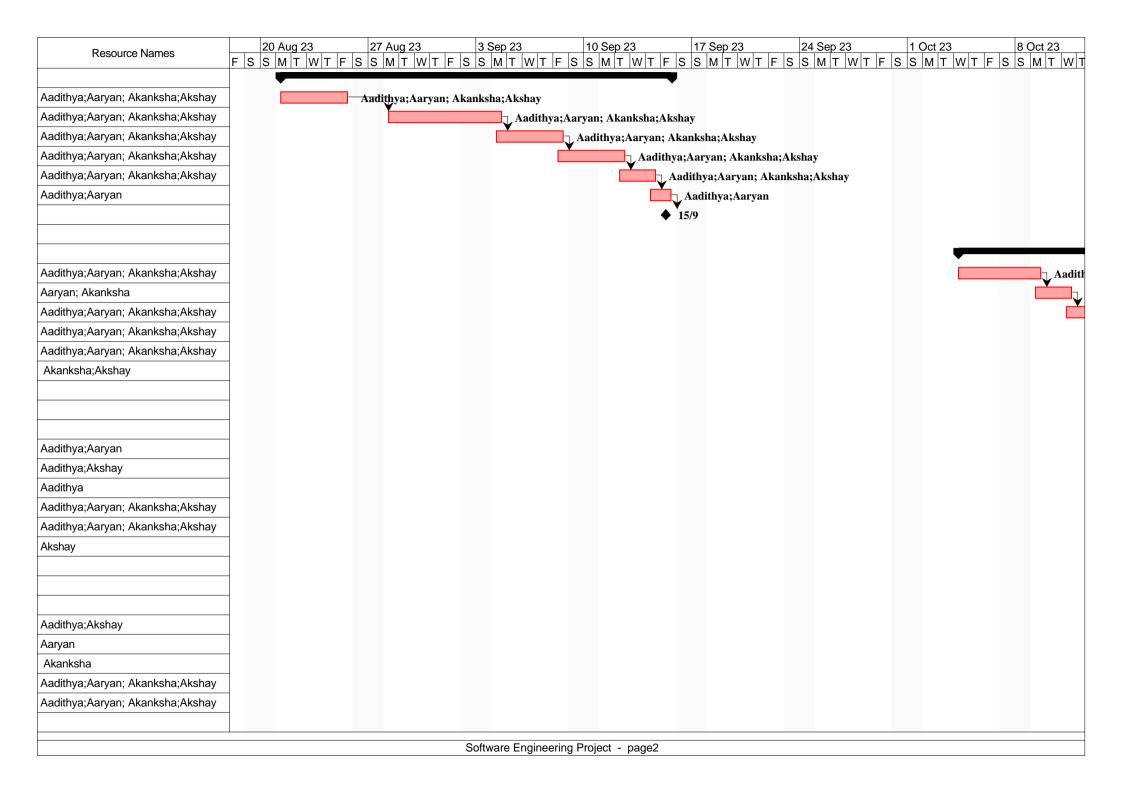
**Akshay Anand** 

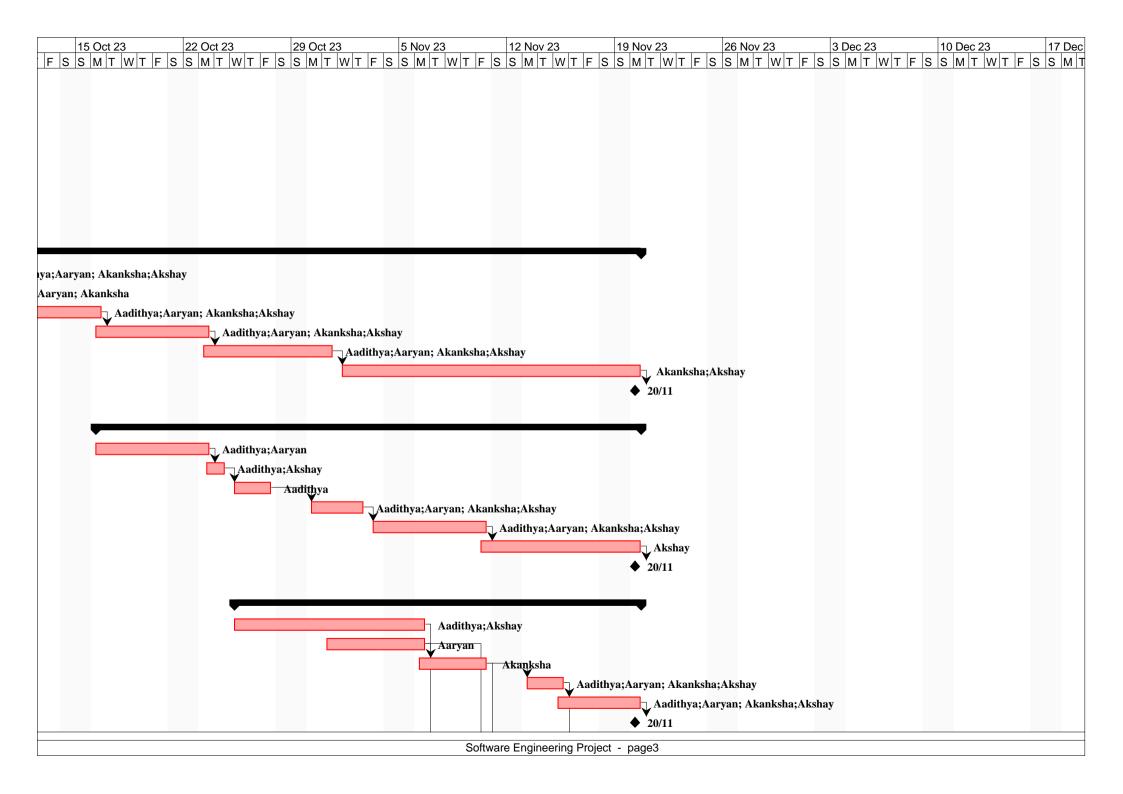
Aadithya H Rao

Akanksha Sendhil

**Aaryan Hemant Badyal** 

	<b>®</b>	Name	Duration	Start	Finish	Predecessors	
1	Ö	Requirement Phase	20 days	21/8/23 8:00 AM	15/9/23 5:00 PM		
2	O	Creation of Project Team	5 days	21/8/23 8:00 AM	25/8/23 5:00 PM		
3	O	Understanding The Problem Statement	6 days	28/8/23 8:00 AM	4/9/23 5:00 PM	2	
4	Ö	Discussing Functional Requirements	5 days	4/9/23 8:00 AM	8/9/23 5:00 PM	3	
5	Ö	Deriving Non-Functional and Other Requirements	3 days	8/9/23 8:00 AM	12/9/23 5:00 PM	4	
6	Ö	Elucidating Requirements in SRS	3 days	12/9/23 8:00 AM	14/9/23 5:00 PM	5	
7	Ö	Handing Over SRS Deliverables	2 days	14/9/23 8:00 AM	15/9/23 5:00 PM	6	
8		Submission Of SRS	0 days	15/9/23 8:00 AM	15/9/23 8:00 AM	7	
10	Ö	Architecture Phase	34 days	34 days 4/10/23 8:00 AM 20/11			
11	Ö	Understanding Goals And Constraints	4 days	4/10/23 8:00 AM	9/10/23 5:00 PM		
12	Ö	Creating High-Level Architecture	3 days	9/10/23 8:00 AM	11/10/23 5:00 PM	11	
13	Ö	Deciding Appropriate Tools Required	4 days	11/10/23 8:00 AM	16/10/23 5:00 PM	12	
14	Ö	Coming Up With Different View Models	6 days	16/10/23 8:00 AM	23/10/23 5:00 PM	13	
15	Ö	Elucidating Architecture In Architecture Docum	7 days	23/10/23 8:00 AM	31/10/23 5:00 PM	14	
16	Ö	Handing Over The Architecture Document	14 days	1/11/23 8:00 AM	20/11/23 5:00 PM	15	
17		Submission Of Architecture Document	0 days	20/11/23 8:00 AM	20/11/23 8:00 AM	16	
19	•	Design Phase	26 days	16/10/23 8:00 AM	20/11/23 5:00 PM		
20		Extending Architecture To Design Level	6 days	16/10/23 8:00 AM	23/10/23 5:00 PM		
21	Ö	Deciding Exact Framework and Languages	1.5 days	23/10/23 12:00 PM	24/10/23 5:00 PM	20	
22		Analysing Dependencies In Project	3 days	25/10/23 8:00 AM	27/10/23 5:00 PM	21	
23		Coming Up With Representation Of Design	4 days	30/10/23 8:00 AM	2/11/23 5:00 PM	22	
24	Ö	Elucidating Design In Design Plan	6 days	3/11/23 8:00 AM	10/11/23 5:00 PM	23	
25	Ö	Handing Over The Design Document	7 days	10/11/23 8:00 AM	20/11/23 5:00 PM	24	
26		Submission Of The Design Document	0 days	20/11/23 8:00 AM	20/11/23 8:00 AM	25	
28	ō	Development Phase	19 days	25/10/23 8:00 AM	20/11/23 5:00 PM		
29	•	FrontEnd Development	9 days	25/10/23 8:00 AM	6/11/23 5:00 PM		
30	Ö	Bankend Development		31/10/23 8:00 AM	6/11/23 5:00 PM		
31	•	Database Query and Connection		6/11/23 8:00 AM	10/11/23 5:00 PM	30	
32	•	Integration Of All Components	3 days	13/11/23 8:00 AM	15/11/23 5:00 PM	31	
32		Handing Over Deliverables	4 days	15/11/23 8:00 AM	20/11/23 5:00 PM	32	
33	Ö	Hariding Over Deliverables	· aayo	l .			

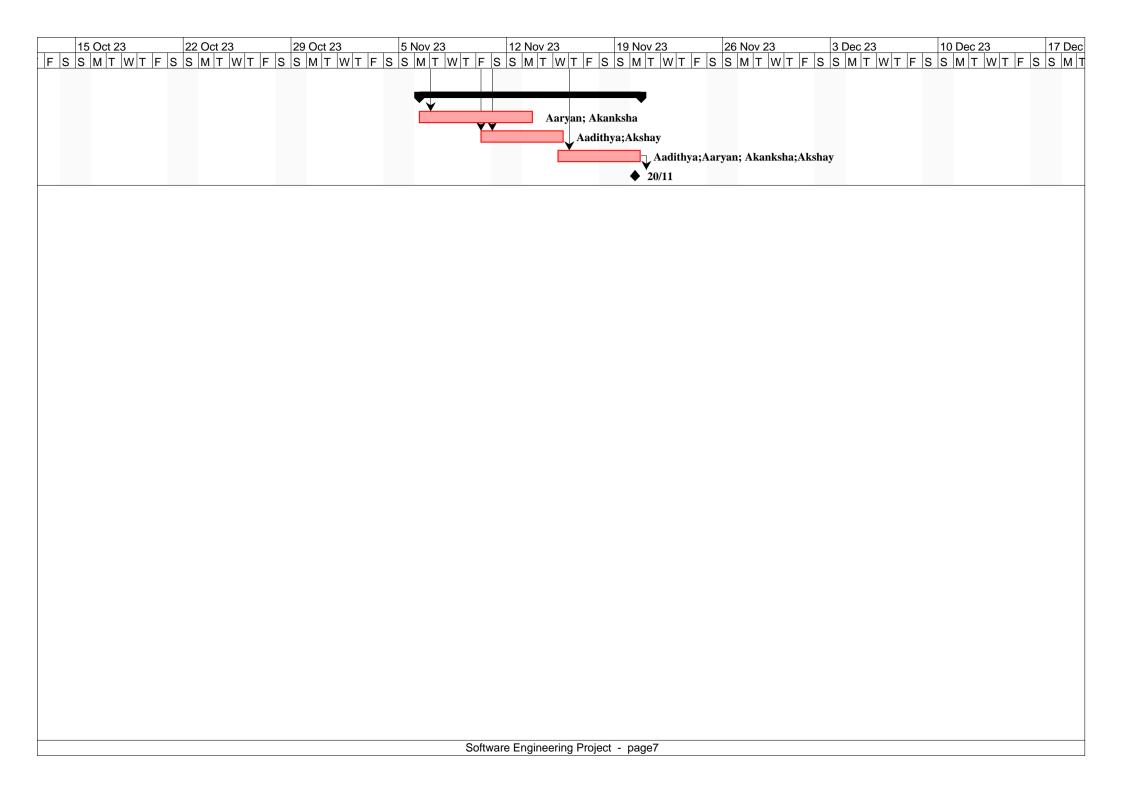




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	<b>®</b>	Name	Duration	Start	Finish	Predecessors	
36	Ö	Testing Phase	11 days	6/11/23 8:00 AM	20/11/23 5:00 PM		
37		FrontEnd Testing	+ -	6/11/23 8:00 AM	13/11/23 5:00 PM	29	
38	O	BackEnd And Database Testing	4 days	10/11/23 8:00 AM	15/11/23 5:00 PM	30;31	
39	Ö	Integration Testing	4 days	15/11/23 8:00 AM	20/11/23 5:00 PM	32	
40	Ö	Completed All Testing	0 days	20/11/23 8:00 AM	20/11/23 8:00 AM	39	

	20	) Διια 23	27 Aug 23	3 Sen 23	10 Sep 23	17 Sep 23	24 Sen 23	1 Oct 23	8 Oct 23
Resource Names	F S S	MTWTFS	S M T W T F	S S M T W T F	S S M T W T I	17 Sep 23 F S S M T W T F	S S M T W T F	S S M T W T F	S S M T W T
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