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COLLEGE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY
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Cloud Case: A File Case Management System with Online Counseling for Bongalonta Law Office

Group Members & Roles:

- **Lyka Estabaya** – Programmer

- **Windel Gernale** – System Analyst

- **Jenny Gipa** – Technical Writer

Work Breakdown Structure (WBS)

Task ID	Task Name	Duration	Predecessor	Assigned Role(s)
1	**Phase 1: Requirements Planning**			
1.1	Identifying the Client	7 days		Programmer
1.2	Identifying the Problem	4 days	1.1	Programmer
1.3	Identifying the Solution	6 days	1.1,1.2	Programmer
1.4	Defining Project Scope	14 days	1.2,1.3	Technical Writer
1.5	Creating Document Requirements	21 days	1.1, 1.4	Technical Writer
2	**Phase 2: User Design**			
2.1	Creating Diagrams	25 days	1.5	System Analyst, Programmer Technical Writer
2.2	Wireframing and Prototyping	45 days	2.1	Programmer
2.3	Usability Testing	10 days	2.2	Programmer, System Analyst
2.4	Design Validation/Redesigning	40 days	2.3	Programmer, System Analyst
3	**Phase 3: Construction**			
3.1	Frontend & Backend Development	50 days	2.4	Programmer
3.2	Predictive Analytics Integration	11days	3.1	Programmer
3.3	Adjustments	14 days	2.4, 3.1	Programmer, System Analyst
3.4	Testing	14 days	3.1, 3.2, 3.3	Programmer, System Analyst
4	**Phase 4: Cutover**			
4.1	Deployment Planning	8 days	3.4	System Analyst
4.2	System Deployment	15 days	4.1	Programmer

4.3	System Evaluation & User Training	18 days	4.2	System Analyst, Technical Writer

Gantt Chart

Task ID	Task Title	Start Date	End Date	Duration
1	**Phase 1: Requirements Planning**			
1.1	Identifying the client	02/07/25	02/13/25	7
1.2	Identifying the problem	02/14/25	02/17/25	4
1.3	Identifying the Solution	02/18/25	02/23/25	6
1.4	Defining Project Scope	02/24/25	03/09/25	14
1.5	Creating Document Requirements	03/10/25	03/30/25	21
1.4	**Phase 2: User Design**			
2.1	Creating Diagrams	03/31/25	04/24/25	25
2.2	Wireframing and Prototyping	04/25/25	06/08/25	45
2.3	Usability Testing	06/09/25	06/18/25	10
2.4	Design Validation/Redesigning	06/19/25	07/28/25	40
3	**Phase 3: Construction**			
3.1	Frontend and Backend Development	07/29/25	09/16/25	50
3.2	Predective Analytics Integration	09/17/25	09/27/25	11
3.3	Adjustments	09/28/25	10/11/25	14
3.4	Testing	10/12/25	10/25/25	14
4	**Phase 4: Cutover**			
4.1	Planning System Deployment	10/26/25	11/02/25	8
4.2	Deploying the System	11/03/25	11/17/25	15
4.3	System Evaluation & User Training	11/18/25	12/05/25	18