



BATAAN PENINSULA STATE UNIVERSITY-MAIN CAMPUS

College of Computer Studies

Daily Accomplishment Report

A. To be filled up by the trainee

Name of Student Trainee	Christiane Rhely Joselle A. Bacani		
Course & Major	Bachelor of Science in Computer Science Major in Software Development		
Company Name	Provincial Government of Bataan - OPPDC		
Company Address	5F, The Capitol Compound, Balanga City, Bataan 2100		
Task Title	Data Modeling of the Proposed Data Bank System for Provincial Government of Bataan		
DETAILS OF TASK (attach additional pages if required)			
DAY TIME	DATE	ACCOMPLISHMENTS/ACTIVITIES	NO. OF WORKING HOURS
Monday 8:00 AM-05:00 PM AM Time in: 07:46 Time out: 12:02 PM Time in: 12:48 Time out: 05: 00	February 02, 2026	<ul style="list-style-type: none"> Continued refining and validating the initial ERD of the proposed Data Bank System by reviewing entity relationships, attributes, and data consistency. Checked relationship cardinality and constraints to support accurate data representation. 	8 Hours
Tuesday 8:00AM-5:00PM AM Time in: 07:44 Time out: 12:00 PM Time in: 12:53 Time out: 05: 00	February 03, 2026	<ul style="list-style-type: none"> Conducted further analysis and iterative updates on the initial ERD of the proposed Data Bank System to improve entity structure. Reviewed entity relationships to ensure proper normalization and data consistency Identified and addressed gaps in attributes based on given examples of use cases. Documented revisions on ERD changes for reference and validation. 	8 Hours
Wednesday 8:00AM-5:00PM AM Time in: 07:50 Time out: 12:00	February 04, 2026	<ul style="list-style-type: none"> Revised the ERD design for the indicators on the reduction of injuries and casualties among affected populations during calamities. 	8 Hours





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PM Time in: 01:00 Time out: 05:00	February 05, 2026	<ul style="list-style-type: none"> • Gathered feedback from the Project Development Officer I on the database tables used to measure the identified indicators. • Enhanced the ERD relationships and structure to ensure accurate measurement of injury and casualty reduction indicators. • Requested and documented feedback on the implemented ERD for the indicator on improvement in government service delivery via social media. 	
Thursday 8:00AM-5:00PM AM Time in: 07:57 Time out: 12:00 PM Time in: 01:00 Time out: 05:00	February 05, 2026	<ul style="list-style-type: none"> • Conducted an interview with an employee from Provincial Population Office regarding the success rate indicator for measuring the percentage improvement in citizen access to services using Bataen Pass in the data model. • Requested feedback on the data model for measuring the increase in the implementation of digital governance systems. • Revised the data model design based on the feedback received. 	8 Hours
Friday 8:00AM-5:00PM AM Time in: 07:57 Time out: 12:00 PM Time in: 01:00 Time out: 05:00	February 06, 2026	<ul style="list-style-type: none"> • Revised all database tables and converted them to a dimensional modeling structure based on the data submission processes of various departments and offices. • Conducted a technical validation to ensure that the migrated dimensional model accurately represents and measures the specified indicators. • Attended flag retreat as a closing ceremony for the entire week. 	8 Hours
TOTAL No. OF HOURS			40 Hours
EQUIPMENT TO BE USE (attach additional pages if required)			





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B. To be filled up by the company representative

Name of Training Officer	Ar. Mc Jefferson M. Valerio		
Position	OIC - Provincial Planning and Development Coordinator	Signature	
Date	February 09, 2026	Task Completed	<input type="checkbox"/> YES <input type="checkbox"/> NO
COMMENTS/RECOMMENDATIONS			
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Day 1: Continued refining and validating the initial ERD of the proposed Data Bank System by reviewing entity relationships and attributes, with particular attention to data consistency. Relationship cardinality and constraints were also checked to ensure accurate and reliable data representation. (February 02, 2026)

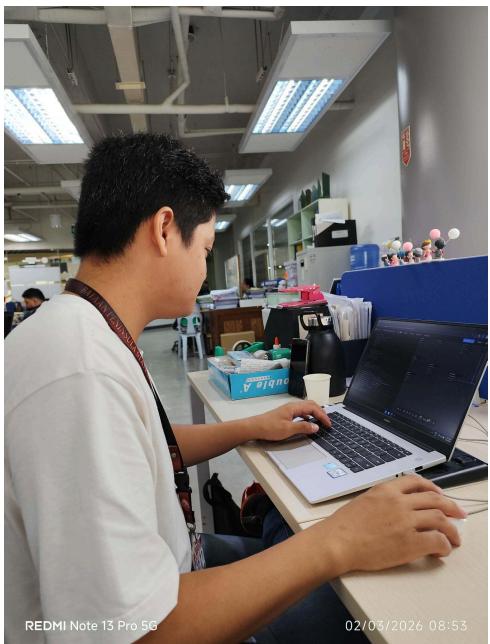
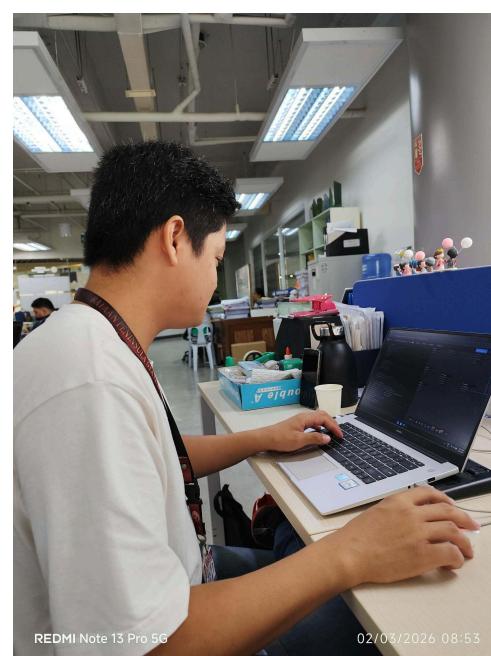




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Day 2: Conducted further analysis and iterative updates on the initial ERD of the proposed Data Bank System to improve entity structure. Reviewed entity relationships to ensure proper normalization and data consistency, and identified and addressed gaps in attributes based on the given use case examples. Documented the ERD revisions for reference and validation. (February 03, 2026)



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Day 3: Revised the Entity Relationship Diagram (ERD) to support the measurement of indicators on the reduction of injuries and casualties among affected populations during calamities. Coordinated with the Project Development Officer I to gather feedback on the database tables used for these indicators and applied the recommended improvements to enhance the ERD's structure and relationships for accurate data measurement. Requested, reviewed, and documented feedback on the implemented ERD for the indicator on improvement in government service delivery via social media. (February 04, 2026)



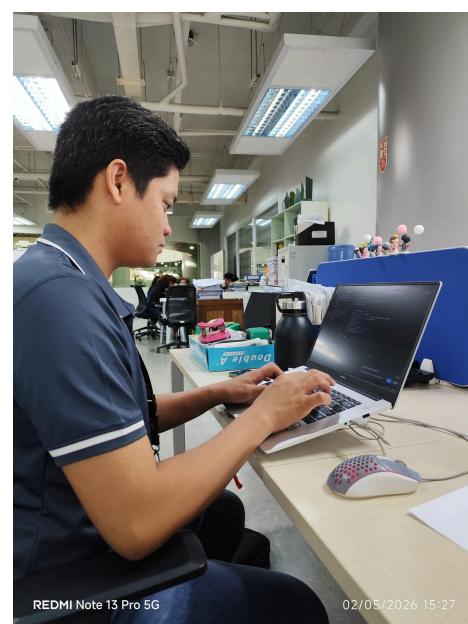
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Day 4: Conducted an interview with an employee from the Provincial Population Office to discuss the success rate indicator for measuring the percentage improvement in citizen access to services using the Bataeño Pass within the data model. Requested feedback on the data model for measuring the increase in the implementation of digital governance systems, and revised the data model design based on the feedback received. (February 05, 2026)





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Day 4: Revised all database tables and converted them into a dimensional modeling structure based on the data submission processes of various departments and offices. Conducted a technical validation to ensure that the migrated dimensional model accurately represents and effectively measures the specified indicators. Lastly, attended a flag retreat ceremony as a closing remark for the entire week. (February 06, 2026)

