



Republic of the Philippines
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Name of Proponents	Atienza, Alyssa Mae V. Lacerna, King Jerome P. Panaligan, King Cedrick C.		
Program	Bachelor of Science in Information Technology Major in Service Management		
Project Title	ResponSys: A Web-based Incident Management System With Hazard Mapping for Padre Garcia's MDRRMO		
Presentation Date	November 12, 2025		
Adviser	Engr. Jonnah R. Melo		
Panel	Dr. Ryndel Amorado Panel Chair	Dr. Francis Balazon Panel Member	Ms. Richelle M. Sulit Panel Member

Panel	Comments/ Suggestions	Previous	Revision(s) Made / Action Taken	Page Reflected
Dr. Ryndel Amorado	1. Add another field on the incident report form, which includes <i>Name</i> , <i>Contact Number</i> , and <i>Incident Type</i> . 2. Add at least one (1) account per barangay for access to the system. 3. Add an option for citizens to report as a guest or as a registered user in the system for prioritization. 4. Address retention of data. 5. Ensure Chapter 4 – Results and Discussions aligns with the objectives.	1. There were no such fields in the incident report form. 2. Barangays don't have access to the system. 3. The system only supported guest reporting. 4. Report records with a “False” status are still in the main database table. 5. The Results and Discussion did not clearly relate findings to the objectives.	1. Added the requested fields (<i>Name</i> , <i>Contact Number</i> , and <i>Incident Type</i>) to the incident report form. 2. Enabled the creation of barangay accounts when the admin registers authorized users. 3. Implemented guest and registered-user reporting: guest incident report forms now include <i>Name</i> and <i>Contact Number</i> fields, while registered users have these fields auto-filled. 4. Reports marked as “False” are now automatically archived. 5. Revised the Results and Discussion section to clearly address each objective.	Chapter 4 - 97-133



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Ms. Richelle M. Sulit	<ol style="list-style-type: none">1. “False” reports should be automatically archived.2. Add a module for contacts per barangay.3. Add a designation/position for the user who generated/printed a report.	<ol style="list-style-type: none">1. “False” reports still linger in the main table, resulting in legitimate reports being flooded out.2. The system doesn’t have an account for the barangay.3. The system only puts the name of the user when printing/generating the report.	<ol style="list-style-type: none">1. When the MDRMO sets a report to “False”, it is now automatically moved to the archived table, which is separate from the main table.2. Barangay accounts created by the admin now include a contact number.3. Added a “Position” field when creating user accounts so that the generated/printed report now displays the user’s position/designation.	N/A
Dr. Francis Balazon	<p>Chapter 1</p> <ol style="list-style-type: none">1. Tighten and remove repetitions.2. Sharpen the problem/gap paragraph.3. Grammar/style small fixes.4. Make the purpose statement more direct and research-like.5. Explicitly connect the scope to objectives.6. Clarify that analytics are descriptive.7. Format consistency. <p>Chapter 2</p> <ol style="list-style-type: none">1. Strengthen “link to this study” at the end of each mini-topic.	<p>Chapter 1</p> <ol style="list-style-type: none">1. There are many repetitive statements.2. The problem stated is not that highlighted.3. Some grammar is wrong.4. The purpose statement wasn't that directly stated.5. The scope isn't all aligned with the objectives.6. The type of analytics is not explicitly stated.7. Some formats in the Definition of Terms aren't consistent.	<p>Chapter 1</p> <ol style="list-style-type: none">1. Remove repetitions.2. Added an explicit problem paragraph.3. Fixed the grammar.4. Revised the introductory paragraph for the Purpose and Description section.5. Aligned the scope with the objectives.6. Clarified the type of analytics.7. Ensured that all formats are consistent. <p>Chapter 2</p> <ol style="list-style-type: none">1. Added a dedicated sentence highlighting the linkage of each sub-topic.2. Added synthesis for each sub-topic.	<p>Chapter 1 - 2, 5-7, 9-11, 11-13</p> <p>Chapter 2 - 14-24, 24-38, 42-48, 48-52, 52-54</p> <p>Chapter 3 - 58-62, 62-65, 78-80, 82-84, 84-86, 87-89, 90-91, 91-93, 93-96</p> <p>Chapter 4 - 97-133, 133-153</p> <p>Chapter 5 - 154-157, 157-160, 160-162</p>



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	<p>2. Add more explicit synthesis inside each subtopic.</p> <p>3. For each system, consistently discuss the main features and strengths.</p> <p>4. Align the IPO directly with your objectives.</p> <p>5. Avoid over-claiming in Outputs.</p> <p>Chapter 3</p> <p>1. Since the system is already developed, shift to past tense.</p> <p>2. Add a short bullet-style summary of major functional requirements derived from the requirements analysis.</p> <p>3. For Functional Requirements, make sure they are numbered and measurable (e.g., FR-01, FR-02).</p> <p>4. Explicitly state the non-functional requirements if they are derived from ISO/IEC 25010.</p> <p>5. In the ERD narrative, add a short summary of key relationships</p>	<p>Chapter 2</p> <p>1. There's no dedicated sentence or paragraph to link each sub-topic.</p> <p>2. Many paragraphs are source-by-source summaries.</p> <p>3. It lacks comparison for each related system.</p> <p>4. IPO isn't overall aligned with the objectives.</p> <p>5. Some statements are overclaiming something that's not actually going to be measured.</p> <p>Chapter 3</p> <p>1. The paper still uses a proposal point of view</p> <p>2. There's no summary of functional requirements from the current requirements analysis.</p> <p>3. The functional requirements table doesn't have an ID.</p>	<p>3. Put a narrative comparison into each related system.</p> <p>4. Revised the IPO to align it with the objectives.</p> <p>5. Reframe overclaimed statements to avoid unnecessary things.</p> <p>Chapter 3</p> <p>1. Shifted some statements to past tense.</p> <p>2. Added a dedicated paragraph for the functional requirements derived from the requirements analysis.</p> <p>3. Added an ID column for the functional requirements table.</p> <p>4. Explicitly stated that these non-functional requirements are from the ISO/IEC 25010.</p> <p>5. Added a dedicated narrative explaining the entity's relationships</p> <p>6. Added a dedicated paragraph explaining each software development tool.</p> <p>7. Explicitly state what research design was used.</p> <p>8. Added a dedicated subsection for the data-gathering procedure and data analysis.</p> <p>7. Added a short sentence suggesting the migration to an institutional hosting.</p>	
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<p>6. Focus more on why each development tool is appropriate.</p> <p>7. Chapter 3 does not sufficiently explain the research design for evaluation.</p> <p>8. Create a short subsection for the data-gathering procedure and data analysis</p> <p>9. Explicitly suggest institutional hosting (BatStateU or LGU server) or a reputable paid cloud provider for production.</p> <p>10. In Risk Management, highlight at least: The top 3–5 critical risks (e.g., data breach, system downtime during disasters, data loss).</p> <p>Chapter 4</p> <p>1. For 4.1 sections, recall the pain point (from Chapter 1).</p> <p>2. For 4.2 sections, tie back to the literature in Chapter 2.</p> <p>3. In 4.3, highlight what new insights MDRRMO can get.</p>	<p>4. The non-functional requirements aren't stated to be derived from ISO/IEC 25010.</p> <p>5. There's no narrative about the relationships in ERD</p> <p>6. There's no discussion about each software development tool.</p> <p>7. There's no clarification on what research design is employed</p> <p>8. There are no dedicated subsections for those.</p> <p>9. It's not explicitly suggested to move from an institutional hosting in the Deployment section.</p> <p>10. There are no highlighted risks from the risk analysis table.</p> <p>Chapter 4</p> <p>1. The whole 4.1 section, along with its subsection, doesn't recall the problems encountered in Chapter 1.</p>	<p>8. Added a discussion about the top three risks derived from the analysis table.</p> <p>Chapter 4</p> <p>1. Added linkages in 4.1 from Chapter 1.</p> <p>2. Added appropriate linkage from Chapter 2.</p> <p>3. Clarified the use of each dashboard chart.</p> <p>4. Clarified the type of analytics used in dashboard charts to avoid confusion.</p> <p>5. Added a bridging summary after each section to make it connected.</p> <p>6. Added a paragraph that discussed the criteria that got the highest and lowest scores and their implications.</p> <p>7. Connect the UAT evaluation back to the Evaluation Criteria defined in Chapter 3.</p> <p>Chapter 5</p> <p>1. Restructured each numbering to align with the results and objectives.</p> <p>2. Followed a consistent formatting of each section.</p> <p>3. Added a basis on findings to make it evidence-based.</p>	
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	<p>4. Clarify the type of analytics. Emphasize that the system currently provides descriptive analytics (counts, distributions), not predictive models.</p> <p>5. To really earn the word “Discussion” in the chapter title, you can add short bridging sentences that don’t need to be long — even 1–2 sentences at the end of each major subsection (4.1–4.3) will make the chapter feel more analytical and connected to earlier chapters.</p> <p>6. Mention which criterion has the highest mean and why that might be (e.g., “portability recorded the highest mean, reflecting strong satisfaction with cross-device access”), and if there is any slightly lower mean, acknowledge it and connect to possible improvements (e.g., maybe performance or maintainability is slightly lower).</p> <p>7. Connect evaluation back to ISO/IEC 25010 / non-functional requirements.</p>	<p>2. The whole section 4.2 with its sub-section doesn't discuss the literature highlighted in Chapter 2.</p> <p>3. The dashboard figures are just describing their illustration, but not what it's used for.</p> <p>4. Doesn't clarify the type of analytics used.</p> <p>5. There are no bridging sentences after each section.</p> <p>6. The UAT doesn't explicitly state which criterion is the highest or lowest.</p> <p>7. It's not connected to the ISO/IEC 25010, which is defined in the Evaluation Criteria section.</p> <p>Chapter 5</p> <p>1. The numbering isn't properly structured.</p> <p>2. The structure is not aligned properly.</p>	<p>4. Added a short paragraph on the conclusion section, referring to the original issues from Chapter 1.</p> <p>5. Rephrased the statements to use moderate but confident phrasing.</p> <p>6. Added an overall conclusion paragraph at the end of the numbering in the Conclusion section.</p> <p>7. Grouped the recommendations per stakeholder for the organization.</p> <p>8. Linked all recommendations to the scope and limitations discussed in Chapter 1.</p> <p>9. Added a deployment recommendation for MDRRMO.</p>	
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	<p>Chapter 5</p> <ol style="list-style-type: none">1. Fix the numbering.2. Use consistent structure.3. Make findings clearly evidence-based.4. Tie conclusions back to the problem and the gap.5. Avoid absolute language.6. End with an overall conclusion paragraph.7. Group the recommendations by stakeholder.8. Link each recommendation to a specific finding or limitation.9. Add 1–2 practical deployment suggestions.	<ol style="list-style-type: none">3. There’s no basis when it mentions things like highly functional, usable, and reliable”4. Currently, the conclusion section isn’t referring to the original issues.5. Some statements are fully assertive that this or that is <i>fully resolved</i>.6. There's no conclusion paragraph.7. It's not grouped per stakeholder.8. Recommendations are not all linked to the scope and limitations.9. There's no deployment suggestion.		
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