Panel	Comment	Page	Changes
Jonardo Asor			
	Chapter 1		
	Title Change	Title Page	Integration of Data Analytics in the Development of an Alumni Management System for On State University
	The general objective is to develop a generalized alumni management system with an implementation of data analytics for graph reports that will cater to university's requirements in accreditation that will be tested on Laguna Polytechnic State University - Los Baños Campus. *– focus on development.*	4	The general objective is to develop an alumni management system with an implementation of data analytics and visualization for graph reports, a GIS module for tracing alumni population, and a prescription module on the selection process of the notable alumni that will be based on their merits.
	These are the specific objectives of this project: 1. To develop a sustainable, and centralized alumni system for LSPU Los Baños Campus. *– how will you measure sustainability* 2. To provide a merit and criteria-based prescription module for selecting notable alumni. 3. To increase alumni respondents and data analytics reports. *– unmeasurable* 4. To provide progress reports of alumni work experience for administration's visual reports. *– remove & include testing*	4	The specific objectives aims the following: 1. Develop a sustainable alumni management system utilizing GIS technology to visualize alumni distribution and foster engagement, ensuring adaptability to future technological advancements. 2. Develop a feature for identifying distinguished alumni, incorporating a merit and criteria-based prescription module. 3. Implement a live chat module within the alumni management system to facilitate real-time communication and comprehensive data analytics to generate insightful visualizations for administration reports. 4. Conduct a user acceptance evaluation based on the Technology Acceptance Model (TAM) to assess perceived usefulness, ease of use, and user intention to adopt the new system.
	Whole Project Purpose - *Where's the benefits and beneficiaries?*	4 – 6	Wrote a proper project purpose with benefits and beneficiaries.
	Scope of the Project Include introductory statement (short description of the system)	6 – 8	Provided a short introductory statement

	Content Management – *Change name of this scope*	7	Change Content Management to Information and Announcement Posting
	Limitations User Adoption – *this is not a limitation but a scope*	8	Moved to the Scope of the Project section
	Chapter 2		
	Literature Matrix - *APA* - *Change the format, use 10pt font size*	23 – 26	Table format followed; font size changed to 10px.
	Chapter 3		
	Evaluation Procedure - *Change ISO 25010 to TAM (Technology Acceptance Model)*	49 – 51	Changed to TAM
	Population of the Study - *8 units* - *4 admin* - *40 alumni (5 alumni per dept.)* - *8 dean* - *Total of 60*	52	Changed the previous Population of the study to this: - *8 units* - *4 admin* - *40 alumni (5 alumni per dept.)* - *8 dean* - *Total of 60*
	Statistical Treatment - Likert Scale method which involves a series of questions structured with four potential responses, ranging from four (Strongly Agree) to one (Strongly Disagree) - *change to 4 and 1* - *From Table 12 label, change Likert Scale Technique to Method*	53	-For the evaluation of the alumni management system, the researchers will use the Likert Scale method which involves a series of questions structured with four potential responses, ranging from 4 (Strongly Agree) to 1 (Strongly Disagree). -Table 12. Likert Scale Method
	Suggested / Added Features		
	Add User Activity Heatmap		Added as a submodule under the reports module. Also has included a short description.
Wilson Suyat			
	Chapter 1		
	These are the specific objectives of this project: – *The specific objectives aims the following:* 1. To develop a sustainable, and centralized	4	The specific objectives aim the following: 1. Develop a sustainable alumni management system utilizing GIS technology to visualize alumni distribution and foster engagement, ensuring adaptability

	alumni system for LSPU Los Baños Campus. *– Develop* 2. To provide a merit and criteria-based prescription module for selecting notable alumni. *– Provide* 3. To increase alumni respondents and data analytics reports. 4. To provide progress reports of alumni work experience for administration's visual reports. *– Merge 3 and 4*		to future technological advancements. 2. Develop a feature for identifying distinguished alumni, incorporating a merit and criteria-based prescription module. 3. Implement a live chat module within the alumni management system to facilitate real-time communication and comprehensive data analytics to generate insightful visualizations for administration reports. 4. Conduct a user acceptance evaluation based on the Technology Acceptance Model (TAM) to assess perceived usefulness, ease of use, and user intention to adopt the new system.
	Whole Project Purpose - *include beneficiaries and benefits*	4 – 6	Wrote a proper project purpose with benefits and beneficiaries.
	Scope and Limitations Provide introductory to this section Content Management This includes managing event details, news updates, and job listings. The goal is to create a user platform for both alumni and the institution to access and exchange information efficiently to raise user engagement. Notable Alumni Merit System By using data analytics, merit, and criteria-based to assess alumni profiles, the system recognizes individuals who have made significant impacts.	6 – 8	Provided a short introductory statement Information and Announcement Posting This part of the project focuses on organizing and overseeing the content within the alumni management system. This includes managing news and events updates, and career opportunities. The goal is to create a user platform for both alumni and the institution to access and efficiently raise user engagement. Notable Alumni Merit System This module aims to identify and highlight notable alumni through a module based on their achievements and contributions. By using data analytics, the system recognizes individuals who have made significant impacts based on the criteria and merits of the alumni. This paved opportunities, such as featuring alumni in promotions, inviting them as speakers, or arranging mentorships.
	Chapter 3		
	Project Design	29	Label/text font-size changed

	- *Figure: Make your label/text readable* - Lastly, the prescription module revolves on the selection process of the notable alumni based on the merit system. *- Discuss further this part, especially the criteria-based to assess alumni profile.*		- Lastly, the prescription module revolves on the selection process of the notable alumni based on the merit system. In this module, the alumni may register as one of the participating notable alumni by passing their certificate or documents showing their achievements and/or awards they achieved, then the administrators will validate these passed documents, whether it is acceptable or rejected. If rejected, the system will notify the alumnus regarding the rejected document.
	Suggested / Added Features		
	Yearly Department Notable Alumni Rankings		Added as part of features under the reports and community module
Jhoco Millanes			
	Chapter 1		
	Scope of the Project ● Content Management ● Utilizing Data Analysis and Visualization ● Notable Alumni Merit System Limitations ● Data Quality Issues ● User Adoption *– Remove*	6 – 8	Removed bullet points
	Chapter 2		
	Citations of Review of Related Literature *- include citation in the sentence*	9 – 22	Included citations in the sentences.
	Literature Matrix - *Table format; follow the table format (Author, Title, Findings, Year); descending order* - *Fit in one page*	23 - 26	Table format followed
	Conceptual Framework - *in the diagram, include the methods, tools and system development and what is the output of your study.* - *Figure 1. Conceptual Framework - not italic*	27	Renewed conceptual framework
	Chapter 3		
	Project Design	29	Cutting The Discussion of the table and figure avoided

	- *Avoid cutting the discussion of your table and figure.*		
	Figure 3 – 12 - *not italic* - *Figure 7, avoid cutting the discussion*	31, 34, 39 – 40, 45 – 49	Changed To Not Italic Cutting the discussion avoided
	Sprint Planning - *include here the use case diagram*	33 – 34	Uses case diagram included
	Table 2 – 11 - *not italic* - *table format* - *fit in one page* - *avoid cutting the table*	32 – 33, 35 – 38, 44 – 45, 52	Changed to not italic Table Format Followed Fitted in one page Cutting the table avoided

Group Collaboration (Papers Merged)		
Chapter 1	Project Context	Added about GIS features Furthermore, by utilizing Geographic Information Systems (GIS) technology this deals with present shortcomings in alumni management by providing a comprehensive platform for tracking, connecting with, and leveraging on alumni geographical distribution. While some universities use simple GIS tools to map alumni locations, there is still an absence of comprehensive integration of alumni data with geographic visualization. This project strives to fill these gaps by providing an integrated platform that not only organizes alumni information but also utilizes GIS to visualize alumni distributions geographically.
	Project Objectives	The general objective is to develop an alumni management system with an implementation of data analytics and visualization for graph reports, a GIS module for tracing alumni population, and a prescription module on the selection process of the notable alumni that will be based on their merits. The specific objectives aim the following: 1. Develop a sustainable alumni management system utilizing GIS technology to visualize alumni distribution and foster engagement, ensuring adaptability to future technological advancements. 2. Develop a feature for identifying distinguished alumni, incorporating a merit and criteria-based prescription module. 3. Implement a live chat module within the alumni management system to facilitate real-time communication and comprehensive data analytics to generate insightful visualizations for administration reports. 4. Conduct a user acceptance evaluation based on the Technology Acceptance Model (TAM) to assess perceived usefulness, ease of use, and user intention to adopt the new system.
	Project Purpose	Added: User Activity Heatmap This module will give insight for the administrators on the website's user activity by implementing the heatmap feature. This keeps track of the user's activity within the website through their clicks, thus this way the administrators will give an overview on the most visited section of the web system, and monitor how active the web system is. Utilizing Geographic Information Systems Module The GIS Information Module will provide viewers

		the general place of each alumni's job/profession. For more detailed and accurate information, the places of each alumni's job/profession will be separated based on the year. The count of alumni in each city will be shown on this module as well for the users to acquire information on how many alumni are near the campus for future engagement opportunities Live Chat Module Sustaining alumni and institutional administrators' active communication is vital to be bridged as it will connect several parties no matter how far they are. Also, with this module, alumni can connect various social networks among their peers.
Chapter 3	Use Case	Added: View GIS List of Alumni Population This category can be accessed by both the administrator and the alumni. It shows the total population of alumni in cities, in order from greatest population to least population. View GIS Mapping This category is only accessible by the system administrator. It displays geospatial information on alumni populations, with cities colored based on the number of alumni currently working on them.
	Alumni Side Flowchart	Added: Access Chat Feature The Chat Feature enables the alumni to have an interpersonal communication between two alumnus. The feature helps them to exchange information and to increase engagement opportunities on the campus or for collaboration purposes. Display Summary of Alumni's Place of Job/Profession The summary of the alumni's place of job or profession helps to inform the alumni which city has the most concentration of alumni.
	Administrator Side Flowchart	Added: Access Chat Feature The Chat Feature enables the administrator to communicate with an alumni in order to have an opportunity to engage on campus activities such as seminars to help not only the university, but the students attending the seminars as well. Display Alumni GIS Information The GIS Information will let the administrator know which city has the most concentration of alumni, as

		well as which alumni is the nearest available on the campus for engagement opportunities.
	TAM (Technology Acceptance Model)	Changed: Changed from ISO 25010 to Technology Acceptance Model for there are already proven similar technologies in the market, and the system has added a chat feature and GIS mapping for additional system functionality.