POST DEFENSE REPORT IT PROJECT 2

PROJECT TITLE: BAOS: BARANGAY AUTOMATED OFFICE SYSTEM
ADVISER: DR. RANDY B. DOMANTAY   DEFENSE DATE: NOVEMBER 24, 2023
PANELISTS: DR. JOSEPHINE S. DELA CRUZ & MR. RODERICK B. MAKIL

GROUP MEMBERS:

Ancheta, Victor Lorenzo	Lim, Andre Adam
Astudillo, Raitheon Fared	Mercado, Eethan Matthew
Apilis, Anri Apilis	Permison, Mark TJ
Godoy, Dave Joshua	Rillera, Raean

Document

Issues Raised	Group's Plan of Action	Page #
Abstract		
1. Abstract is questionable because it does not match the actual project.	Construct an abstract that is precise and more inline with the project.	Abstract
CHAPTER 1		
2. The inventory system was not discussed in Chapter 1	Add the discussion for the inventory system in Chapter 1.	6
3. The scheduling system was not discussed in Chapter 1	Add the discussion for the scheduling system in Chapter 1.	3
4. Some parts of the statement of objective are overly broad and ambiguous.	Redefine the broad and ambiguous part to make it well-defined.	14-17
CHAPTER 3		
5. Functional Requirements will be added because of the changes to the system	Add functional requirements to present the functional requirements of the changes made to the system.	24-30
6. The Entity Relationship Diagram will change due to changes to the system.	Create an Entity Relationship Diagram that will show the changes made to the system.	64
7. The Data Flow Diagram will change due to changes to the system.	Create a Data Flow Diagram that will show the changes made to the system.	66

System

Issues Raised	Group's Plan of Action
Schedule	
8. The scheduling module did not allow editing for past time	Restrict editing for past time
9. The schedule was only being shown to certain officials	Allow the schedule to be shown for all officials
10. The Schedule module allowed the user to fill landlines on the contact number field	Restrict users filling up landlines on the contact number field
Certificate	
11. Editing of fees is deemed redundant for the Treasurer and Secretary	Remove the editing of fees feature for the Treasurer and Secretary
12. The UI for both the Secretary and Treasurer should be different	Redesign and change the UI of the certificate module for both the Secretary and Treasurer

13. The Fees on the Certificate module should never accept negative values	Restrict accepting of negative values
14. The process of the Certificate module should be changed to make the transaction be pending until treasurer accepts payment before secretary officially issues the certificate	Change the process of the Certificate module
15. Additional inputs for the default cert types like Business Clearance, OR Number, etc. should be included	Add the additional inputs for the default cert types
16. The timestamp should only be accepting office hours (like 8am - 9om Monday - Friday)	Allow timestamp to accept office hours
17. The Certificate module should not be allowing future dates	Restrict allowing future dates
18. Searching by price and receipt number should not be included in the Certificate module	Remove the search by price and receipt number in the Certificate module
19. The data range should be filtered	Include the filtering of data range
20. Business renewal should only filter business owners	Allow business renewal for business owners only
21. The Certificate module should automatically delete records that exceeded 5 years	Integrate the automatic deletion of records that have exceeded 5 years
22. The Certificate module should just regenerate the document with the already given inputs instead of saving the issued file	Make the module only regenerate the chosen document with the already given inputs
Inventory	
23. The tracking of individual components for inventory items that are recorded as sets should be included	Add the tracking of individual components for inventory items recorded as sets
24. The Expected return date for the items should be included	Include the expected return date for the items
25. The reservation of borrowing items should be considered	Include the reservation of borrowing items
26. Item condition "Not Serviceable Beyond Repair" should be added	Add the "Not Serviceable Beyond Repair" item condition
27. Items that are exceeding their expected return should be shown	Include the showing of items that have exceeded their expected return date
28. New columns, namely "for repair"; "currently repairing"; "released", should be added in the inventory module	Include the mentioned new columns
29. The Certificate module should be able to track who approved the item to be borrowed	Integrate the tracking of who approved the item to be borrowed
30. The status of broken items (if paid by the borrower, etc.) should be tracked	Integrate the tracking of the status of broken items
RCD	
31. Garbage RCD should be included	Integrate Garbage RCD

32. The current settings for penalties and fees should be shown	Allow the RCD module to show the current settings for penalties and fees
33. The RCD should automatically archive records that exceeded 5 years	Integrate the automatic archive of records that have exceeded 5 years
34. Deposits and Garbage Payments should be deleted	Allow for the Deletion of Deposits and Garbage Payments
35. If there is no record, a feedback should show	Change the module in a way that will show a feedback if there is no record
36. The deposit amount limit should only be until 10 million	Only allow the module to limit the deposit amount until 10 million
Disputes	
37. Certification Document should be added	Add Certification Document in the Disputes module
38. The Docket Number should automatically generate	Allow the Docket Number to automatically generate
39. When a user is being referred to concerned agency, the specific agency should be included	Include a prompt that will ask for the specific agency of the referred user
40. The Disputes module should automatically archive resolved cases that exceeded 5 years	Integrate the automatic archive of resolved cases that have exceeded 5 years
41. Adding session should be integrated with the schedule module	Integrate add session with the schedule module
42. Having multiple Complaints and Defendants should be considered	Allow the dispute module to have multiple complaints and defendants
Community	
43. The Community module should be able to archive residents	Allow the community module to archive residents

Prepared by:

Raitheon Fared C. Astudillo
_____
Group Representative

Noted by:

Dr. Randy B. Domantay
Project Adviser