

Vaccine Management System

(Drug_Lord_v.1.3)

[Le-Vaccine]

Index

Project Synopsis	Error! Bookmark not defined.
Title.....	Error! Bookmark not defined.
Problem Statement.....	Error! Bookmark not defined.
Why this Topic?	Error! Bookmark not defined.
Objective and Scope.....	Error! Bookmark not defined.
Methodology for developing project.....	Error! Bookmark not defined.
Proposed Architecture.....	Error! Bookmark not defined.
Requirements.....	Error! Bookmark not defined.
Software Requirements	Error! Bookmark not defined.
Hardware Requirements.....	Error! Bookmark not defined.
Platform	Error! Bookmark not defined.
Contribution	Error! Bookmark not defined.
Conclusion.....	Error! Bookmark not defined.
1. Introduction	2
1.1 Background.....	Error! Bookmark not defined.
1.2 Objective	Error! Bookmark not defined.
1.3 Purpose.....	Error! Bookmark not defined.
1.4 Application.....	Error! Bookmark not defined.
1.5 Scope.....	Error! Bookmark not defined.
1.6 Achievements.....	Error! Bookmark not defined.
2. Survey of Technology.....	3
3. Requirement and Analysis.....	4
3.1 Problem Definition.....	Error! Bookmark not defined.
3.1.1 Sub Problems	Error! Bookmark not defined.
3.1.2 Problem Description.	Error! Bookmark not defined.
3.2 Requirements Specification.....	Error! Bookmark not defined.
3.2.1 Requirement analysis	Error! Bookmark not defined.
3.2.2 Functional Requirements	Error! Bookmark not defined.
3.2.3 Non-Functional Requirements	Error! Bookmark not defined.
3.2.3 Sub- Systems.....	Error! Bookmark not defined.
3.3 Planning & Scheduling (update).....	Error! Bookmark not defined.
3.3.1 Activity Table	Error! Bookmark not defined.
Activities	Error! Bookmark not defined.
Start-Date	Error! Bookmark not defined.
End-Date	Error! Bookmark not defined.
3.3.2 Gantt Chart	Error! Bookmark not defined.
Activities	Error! Bookmark not defined.
Start-Date	Error! Bookmark not defined.
End-Date	Error! Bookmark not defined.
Re-Engineering	Error! Bookmark not defined.

.....	Error! Bookmark not defined.
3.4 Hardware & software requirements	Error! Bookmark not defined.
3.5.1 Hardware.....	Error! Bookmark not defined.
3.5.2 Software	Error! Bookmark not defined.
3.5 Conceptual Model	Error! Bookmark not defined.
3.5.1 Data Model	Error! Bookmark not defined.
3.5.2 Data-Flow Diagram	Error! Bookmark not defined.
3.5.3 Class Diagram	Error! Bookmark not defined.
3.5.4 Use-Case Diagram	Error! Bookmark not defined.
3.5.5 Sequence Diagram	Error! Bookmark not defined.
3.5.5 State Activity Diagram.....	Error! Bookmark not defined.
3.5.6 Activity Diagram	Error! Bookmark not defined.
4. System Design.....	5
4.1 Interface Design.....	Error! Bookmark not defined.
4.2 Test Cases.....	Error! Bookmark not defined.
5. Implementation and Testing.....	6
5.1 Implementation Approaches.....	Error! Bookmark not defined.
5.2 Coding Details and Coding Efficiency.....	Error! Bookmark not defined.
5.2.1 Code Design:.....	Error! Bookmark not defined.
5.2.2 Code Efficiency.....	Error! Bookmark not defined.
5.3 Testing Approach.....	Error! Bookmark not defined.
5.3.1 Unit Testing.....	Error! Bookmark not defined.
5.3.2 Integration Testing	Error! Bookmark not defined.
5.3.3 Beta Testing	Error! Bookmark not defined.
5.4 Modifications and Improvements.....	Error! Bookmark not defined.
6. Results and Discussions	7
6.1 Test Reports.....	Error! Bookmark not defined.
6.2 User Documentation	Error! Bookmark not defined.
7. Conclusions	8
7.1 Conclusion.....	Error! Bookmark not defined.
7.2 Limitations.....	Error! Bookmark not defined.
7.3 Future Scope:.....	Error! Bookmark not defined.
5. Bibliography.....	Error! Bookmark not defined.
Websites	Error! Bookmark not defined.
Reference books.....	Error! Bookmark not defined.

Table of Figures

Figure No	Figure	Page No
Figure 1.1	(Architecture Design)	3
Figure 3.2.1	(Survey)	11
Figure 3.2.2	(Survey)	11
Figure 3.2.3	Figure 3.2.3 (Survey)	11
1.	Figure 3.2.4 (Survey)	11
2.	Figure 3.2.5 (Survey)	12
3.	Figure 3.2.6 (Survey)	12
4.	Figure 3.2.7 (Survey)	13
5.	Figure 3.1 (GANTT Chart)	16
6.	Figure 3.2 (Data Model)	19
7.	Figure 3.3 (Dataflow 0)	20
8.	Figure 3.4 (Dataflow 1)	21
9.	Figure 3.5 (Dataflow 2)	21
10.	Figure 3.6 (Class Diagram)	22
11.	Figure 3.7 (Use-case Diagram)	24
12.	Figure 3.9 (Sequence 1)	28
13.	Figure 3.10 (Sequence 2)	28
14.	Figure 3.11 (Sequence 3)	28
15.	Figure 3.12 (Sequence 4)	29
16.	Figure 3.13 (Sequence 5)	29
17.	Figure 3.14 (Sequence 6)	29
18.	Figure 3.15 (Sequence 7)	29
19.	Figure 3.16 (Sequence 8)	30
20.	Figure 3.17 (Sequence 9)	30
21.	Figure 3.18 (Sequence 10)	30
22.	Figure 3.19 (Sequence 11)	31
23.	Figure 3.20 (Sequence 12)	31
24.	Figure 3.21 (Sequence 13)	31
25.	Figure 3.22 (Sequence 14)	32
26.	Figure 3.23 (Sequence 15)	32
27.	Figure 3.24 (Sequence 16)	32
28.	Figure 3.25 (Sequence 17)	34
29.	Figure 3.26 (State Activity Diagram)	36

30.	Figure 3.27 (Activity Diagram)	36
31.	Figure 4.1 (Interface 1)	38
32.	Figure 4.2 (Interface 2)	39
33.	Figure 4.3 (Interface 3)	39
34.	Figure 4.4 (Interface 4)	39
35.	Figure 4.5 (Interface 5)	40
36.	Figure 4.6 (Interface 6)	41
37.	Figure 4.7 (Interface 7)	41
38.	Figure 4.8 (Interface 8)	42
39.	Figure 4.9 (Interface 9)	42
40.	Figure 4.10 (Interface 10)	42
41.	Figure 4.11 (Interface 11)	43
42.	Figure 4.12 (Interface 12)	43
43.	Figure 6.1	57
44.	Figure 6.2	58
45.	Figure 6.3	58
46.	Figure 6.4	59
47.	Figure 6.5	59
48.	Figure 6.6	60
49.	Figure 6.7	60
50.	Figure 6.8	61
51.	Figure 6.9	61
52.	Figure 6.10	62
53.	Figure 6.11	62
54.	Figure 6.12	63
55.	Figure 6.13	63
56.	Figure 6.14	64
57.	Figure 6.15	64
58.	Figure 6.16	65
59.	Figure 6.17	65
60.	Figure 6.18	66
61.	Figure 6.19	66
62.	Figure 6.20	67

List of Tables

Figure No	Table	Page No
1.	Table 3.1 (Activity & Planning)	15
2.	Table 3.2 (Dataflow notations)	23
3.	Table 3.3 (Class Diagram notations)	27
4.	Table 3.4 (Use-Case Diagram notations)	33
5.	Table 3.5 (Sequence Diagram notations)	35
6.	Table 3.6 (State Machine notations)	37
7.	Table 3.7 (Activity State Diagram notations)	39
8.	Table 4.1 (Test Case)	44

Synopsis

1. Introduction

2. Survey of Technology

3. Requirement and Analysis

4.System Design

5. Implementation and Testing

6. Results and Discussions

7. Conclusions

