

Capstone Title: A Blockchain Implementation for Secured Vaccine Certificates

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List of Revisions

A. Panel Comments

Details	Action Taken
Simplify objective #3 and include NIST audit	Done - See page 3
For objective #2, mention specific concept of Merkle DAG to be applied	Done - See page 3
Further expand on Definition of terms	Done – See pages 6-9
Include related literature mapping	Done – See page 10
Add functional/technical specification and system requirements	Done – See page 42-43, 52
Add system architecture diagram	Done – See page 54
Add Relational database diagram	Done – See page 57
Add blockchain data structure or mapping	Done – See page 56
Segregate flowcharts into technical and functional	Done – See pages 59-62, 47-50
Parallel results and discussions with objectives and conclusion.	Done – See pages 64-99
Include performance/load test	Done – See pages 98-99
Include database manipulation tampering results/findings	Done – See pages 88-90
Add NIST audits to results and discussion	Done – See pages 95-97
Fix diagrams to only include functional terms or technical terms based on its purpose	Done – Applied to all flowcharts and diagrams

B. Research Reader/Grammarian Comments

Details	Action Taken
Remove usage of future tense and instead use either past or present tense	Done – Applied to all chapters
Remove usage of first- and second-person point of view. Use third-person point of view	Done – Applied to all chapters
Remove introduction or explanation on what the chapter is about	Done – Applied to all chapters
Spell out first usage of abbreviations to give reader point of reference	Done – Applied to all chapters
On chapter 3, start with theories and concepts then move application overview after it	Done – See pages 36-38
Move miscellaneous images and source code to Appendices	Done – See Appendices
Create a table of functionality listing out brief description for each	Done – See page 64
Put raw scan results in tabular form	Done – See pages 92, 94
Further discuss table results of security scans by emphasizing mappings from the table	Done – See pages 95-97

Checked By:

Approved By:

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