Cryptography Essay #2 (Expository Paper)   Student Name: _____

Component	Poor (1 point)	Acceptable (2 points)	Good (3 points)	Excellent (4 points)	Score
Content					
Topic	Most or all of the treatment of the topic is lifted from discussions of the topic in the course / text.	Some of the treatment of the topic goes beyond its treatment in the course / text.	Roughly half of the treatment of the topic goes beyond its treatment in the course / text.	Most or all of the treatment of the topic goes beyond its treatment in the course / text.	
History	Very little of the history of the topic is discussed.	Aspects of the history of the topic are discussed, but one or more important aspects are missing.	The history of the topic is mostly complete (origin, use, influence), with no major aspects not addressed.	The history of the topic is mostly complete and connections are made topics outside the history of cryptography.	
Mechanics	Very few cryptographic aspects of the topic are discussed.	A few cryptographic aspects of the topic are discussed, but important ones are missing.	All important cryptographic aspects of the topic are discussed (encryption, decryption, cryptanalysis).	All important cryptographic aspects of the topic are discussed, as are relevant mathematics aspects.	
Clarity					
History	The history of the cipher would be difficult for blog readers to follow.	The history of the cipher would make at least some sense to blog readers.	The history of the cipher would be mostly clear to blog readers.	The history of the cipher would be very clear to blog readers—clear enough to serve as examples of such explanations for future students.	
Accessibility	The explanation of the cipher's mechanics would be difficult for blog readers not familiar with cryptography to follow.	The explanation of the cipher's mechanics would make at least some sense to blog readers not familiar with cryptography.	The explanation of the cipher's mechanics would be mostly clear to blog readers not familiar with cryptography.	The explanation of the cipher's mechanics would be very clear to blog readers not familiar with cryptography—clear enough to serve as examples of such explanations for future students.	

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Voice	The student's voice sounds entirely artificial (e.g. using words the student is not likely to understand) and/or inappropriate to academic writing (e.g. far too informal).	The student's voice generally sounds natural and is appropriate to academic writing with the exception of a few weak spots.	The student's voice sounds natural (using words and phrasings not unlike his/her speaking voice) and is appropriate to academic writing.	The student's voice sounds natural, is appropriate to academic writing, and is entertaining in one way or another.	
Interestingness	There's no attempt at interesting the average history blog reader. The whole post is dull.	The student makes some attempts at interesting the average history blog reader, but these don't all work.	The student makes several moves in the paper likely to interest the average history blog reader.	The student makes several moves in the paper likely to interest the average history blog reader—and has a great hook.	
Presentation					
Mechanics	So many grammatical, punctuation, or spelling mistakes that it's hard to keep reading the paper.	Several grammatical, punctuation, or spelling mistakes—enough to slow down one's reading of the paper several times.	A few grammatical, punctuation, or spelling mistakes—nothing that would slow down one's reading of the paper for more than a second or two.	At most, only a couple of grammatical, punctuation, or spelling mistakes—nothing that impedes one's reading of the paper.	
References	References and/or citations are poorly formatted, and it's unclear how references were used.	References and citations are appropriately formatted, but it's unclear how those references were used.	It's reasonably clear how references were used, but references and/or citations are inappropriately formatted.	References are appropriately formatted, and citations make clear how those references were used.	
Total Score (36 Points Max)					

Comments: