SSIS ASSIGNMENT -2

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Name: Gaddam Krishna Adithya

Roll no: 245321733148

Main Idea of the passage:

The paragraph is about the problems that are coming in the way of digital documents' preservation. It particularly emphasises the challenge called "viewing problem" which stands for the accessibility and viewing of digital information over time. While analog or physical information does not need much intervention to be accessible to people, digital documents need to be constantly maintained so that they are viewable. The text presents a host of problems in viewing the historical physical object, for example, while it is very easy to view the Sistine chapel from any direction to in case one wants to access digital information that has been stored on outdated media like 8-inch floppy disks, there is a problem. This four-part proposal for reducing loss of information is explained in the way of refreshing (upgrading the storage capabilities), migration (upgrading the file formats), emulation (creating systems to run obsolete media), and reinterpretation (recreating works based on comprehensive documentation). Migration and emulation are the prominent ways of dealing with outdated file formats.