Lab02 - Hashing

Analysis

Analysis of checksum collision in different files.

Example 02

File name	Checksum	Hash Method
shattered-1.pdf	ee4aa52b139d925f8d8884402b0a750c	MD5
shattered-1.pdf	**38762cf7f55934b34d179ae6a4c80cadccbb7f0a**	SHA1
shattered-1.pdf	2bb787a73e37352f92383abe7e2902936d1059ad9f1ba6daaa9c1e58ee6970d0	SHA256
shattered-2.pdf	5bd9d8cabc46041579a311230539b8d1	MD5
shattered-2.pdf	**38762cf7f55934b34d179ae6a4c80cadccbb7f0a**	SHA1
shattered-2.pdf	d4488775d29bdef7993367d541064dbdda50d383f89f0aa13a6ff2e0894ba5ff	SHA256

Example 03

File name	Checksum	Hash Method
plane.jpg	**253dd04e87492e4fc3471de5e776bc3d**	MD5
plane.jpg	780973c1c165e76de3f10e1771db31cf9362d1f5	SHA1
plane.jpg	91e34644af1e6c36166e1a69d915d8ed5dbb43ffd62435e70059bc76a742daa6	SHA256
ship.jpg	**253dd04e87492e4fc3471de5e776bc3d**	MD5
ship.jpg	9639db1fbadfcfbd4025a9b95d10b7799f65fcfb	SHA1
ship.jpg	caf110e4aebe1fe7acef6da946a2bac9d51edcd47a987e311599c7c1c92e3abd	SHA256

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