

COURSE_NAME(CHAR)	COURSE_ID(INTEGER)
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1. Encryption

##	##	##	##	##	##	##	##
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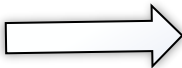
2. Parse metadata
and find duplicates

DET	OPE	SEA RCH	IV	DET	OPE	HO M	IV
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3. Deduplication
based on metadata

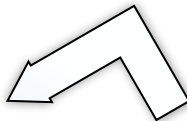
DET	DET
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4. Compression



C1	C2
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7. Insert data back to
the DBMS



DET	OPE	SEA RCH	IV	DET	OPE	HO M	IV
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6. Use Reencryption
to recovery deleted
onions

DET	DET
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5. Decompression

