First Name:	Last Name:	Group#:	
			dedicated for HDFS. Default acity of the Hadoop cluster (assuming
3/ What happens in a MapRo a) No reducer executes, and	educe job when you set the r the output of each mapper is	number of reducers t s written to a separat	o zero?
a) A bank wants to aggregate information to the tax author	rities:	ners across individu	al bank accounts to provide this
	nitoring centre receives inford to the authorities:		nds of sensors embedded in dikes.
Big Data Frameworks mid	l-term Exam IIS3	on 12/04/2019	Intructor: Dr. Rim Moussa
First Name:	Last Name:	Group#:	
			dedicated for HDFS. Default pacity of the Hadoop cluster (assuming
2/What does it mean when a	n algorithm is said to 'scale	well'?	
a) No reducer executes, and	educe job when you set the rather the output of each mapper is the outputs of all the mapper	s written to a separat	
a) A bank wants to aggregate information to the tax author b) Every second a flood more	rities: nitoring centre receives infoi	mers across individuation from thousa	ocessing all bank accounts to provide this ands of sensors embedded in dikes.
Unusual readings are relaye	d to the authorities:	•••••	

IIS3 **on** 12/04/2019

Intructor: Dr. Rim Moussa

Big Data Frameworks mid-term Exam

Ларрег	Reducer
Assume you are given a list of [f	ilename : string, md5hash : string] pairs. How would you find the names of
plicate files where you should re	ilename : string, md5hash : string] pairs. How would you find the names of port only distinct file names? FYI Two files are duplicate if their md5hash
plicate files where you should re	
plicate files where you should re lues are equal. Provide the pseud	port only distinct file names? FYI Two files are duplicate if their md5hash lo-code for the map and reduce functions
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