U.S. Patent No. 8,280,987	
1[pre]: A cloud data persistence system for distribution of data, the cloud data persistence system comprising:	5[pre]: A cloud data persistence system for distribution of data, the cloud data persistence system comprising:
1[a][1]: a first server which stores a first plurality of data objects and is communicatively coupled with a plurality of cache servers, wherein:	5[a][1]: a first server which stores a first plurality of data objects and is communicatively coupled with a second server and a third server, wherein:
1[a][2]: the first server is located at a first location;	5[a][2]: the first server is located at a first location;
1[a][3]: each of the first plurality of data objects comprise a link to one of a plurality of media assets; and	5[a][3]: each of the first plurality of data objects comprises a link to a media asset of a plurality of media assets;
1[a][4]: the plurality of media assets are stored at a second location separate from the first location;	5[a][4]: the plurality of media assets is located at a second location; and the second location is distinct from the first location;
1[b][1]: a second server that stores a second plurality of data objects and is configured to request a data object from the first server if the data object is not present in the second plurality of data objects, wherein:	5[b][1]: the second server stores a second plurality of data objects and is configured to request a data object from the first server if the data object is not present in the second plurality of data objects,
1[b][2]: the second server is one of the plurality of cache servers; and	
1[b][3]: the second server is communicatively coupled with a first plurality of application servers;	5[b][2]: wherein the second server is communicatively coupled with a fourth server and fifth server; and
1[c][1]: a third server that stores a third plurality of data objects and is configured to request the data object from the first server if the data object is not present in the third plurality of data objects, wherein:	
1[c][2]: the third server is one of the plurality of cache servers; and	

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1[c][3]: the third server is communicatively coupled with a second plurality of application servers; and	
1[d][1]: a fourth server that stores a fourth plurality of data objects and is configured to request the data object from the second server if the data object is not present in the fourth plurality of data objects, wherein:	5[c][1]: the fourth server stores a third plurality of data objects and is configured to request the data object from the second server if the data object is not present in the third plurality of data objects,
1[d][2]: the fourth server is one of the first plurality of application server; and	
1[d][3]: the fourth server is configured to receive a request from a first client for the data object;	5[c][2]: wherein the fourth server is configured to receive a request from a first client for the data object.
1[e][1]: a fifth server that stores a fifth plurality of data objects and is configured to request the data object from the second server if the data object is not present in the fifth plurality of data objects, wherein:	
1[e][2]: the fifth server is one of the first plurality of application servers; and	
1[e][3]: the fifth server is configured to receive a request from a second client for the data object;	
1[f][1]: a sixth server that stores a sixth plurality of data objects and is configured to request the data object from the third server if the data object is not present in the sixth plurality of data objects, wherein:	
1[f][2]: the sixth server is one of the second plurality of application servers; and	
1[f][3]: the sixth server is configured to receive a request from a third client for the data object; and	

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1[g][1]: a seventh server that stores a seventh plurality of data objects and is configured to request the data object from the third server if the data object is not present in the seventh plurality of data objects, wherein:	
1[g][2]: the seventh server is one of the second plurality of application servers; and	
1[g][3]: the seventh server is configured to receive a request from a fourth client for the data object.	
2: The cloud data persistence system of claim 1, wherein the second location comprises a content delivery network.	
3[pre]: The cloud data persistence system of claim 1, wherein:	
3[a]: data objects in the second plurality of data objects are at least partially determined based on when requests for those data objects were last received at the second server;	
3[b]: data objects in the third plurality of data objects are at least partially determined based on when requests for those data objects were last received at the third server;	
3[c]: data objects in the fourth plurality of data objects are at least partially determined based on when requests for those data objects were last received at the fourth server;	
3[d]: data objects in the fifth plurality of data objects are at least partially determined based on when requests for those data objects were last received at the fifth server;	

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3[e]: data objects in the sixth plurality of data objects are at least partially determined based on when requests for those data objects were last received at the sixth server; and	
3[f]: data objects in the seventh plurality of data objects are at least partially determined based on when requests for those data objects were last received at the seventh server.	
4: The cloud data persistence system of claim 1, wherein the first plurality of data objects comprises all data objects in the second plurality of data objects, the third plurality of data objects, the fourth plurality of data objects, the fifth plurality of data objects, the sixth plurality of data objects, and the seventh plurality of data objects.	6: The cloud data persistence system of claim 5 wherein the first plurality of data objects comprises all data objects present in the second plurality of data objects and the third plurality of data objects.
	7[pre]: The cloud data persistence system of claim 5,
	7[a]: wherein the third server stores a fourth plurality of data objects and is configured to request the data object from the first server if the data object is not present in the fourth plurality of data objects, wherein:
	7[b]: the third server and the second server are data persistence cache servers; and
	7[c]: the third server is communicatively coupled with a sixth and seventh server.
	8[pre]: The cloud data persistence system of claim 5,
	8[a] wherein the fifth server stores a fifth plurality of data objects and is configured to request the data object from the second server if the data

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	object is not present in the fifth plurality of data objects, wherein:
	8[b]: the fifth server and the fourth servers are application servers; and
	8[c]: the fifth server is configured to receive requests from a second client for the data object; and
	8[d]: the fifth server is geographically separated from the fourth server.
	9: The cloud data persistence system of claim 5, wherein the request from the first client for the data object comprises a universal resource indicator.
	10: The cloud data persistence system of claim 5 wherein each of the first plurality of data objects comprise a universal resource locator and a title linked to a media asset of the plurality of media assets.
	11: The cloud data persistence system of claim 5, wherein data objects in the second plurality of data objects and the third plurality of data objects are at least partially determined based on a frequency of requests for those data objects received from clients.
	12: The cloud data persistence system of claim 5, wherein data objects in the second plurality of data objects and the third plurality of data objects are at least partially determined based on when requests for those data objects were last received from clients.
	13: The cloud data persistence system of claim 5, wherein the first plurality of data objects comprises all data objects in the second plurality of data objects, the third plurality of data objects, the

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	fourth plurality of data objects, and the fifth plurality of data objects.

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