

Lecture 4: Json data as graph ↕

<https://northeastern.zoom.us/rec/share/E8dVZPjzU1RwpGvSpiNShgGLm9LGL7vh3Dlxka-3WrRz9g7kW8r-cLmPSLigmpg1.dC-LrWccAoKXpHyL>

Passcode: fR7Y#^UM

You need to read the following papers to understand how to store data in the keyvalue store for the second demo:

https://www.researchgate.net/publication/315679274_Query_Service_for_REST_APIs ↗

https://www.researchgate.net/publication/315679274_Query_Service_for_REST_APIs

https://www.researchgate.net/publication/315679444_Business_Rules_for_REST_APIs

You need to read this paper to understand consistent hashing

<http://theory.stanford.edu/~tim/s17/l1.pdf> ↗ [\(http://theory.stanford.edu/~tim/s17/l1.pdf\)](http://theory.stanford.edu/~tim/s17/l1.pdf)

For Prof use only:

<https://northeastern.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=9ccd2163-0b03-49c2-93d9-af9f010e60c5>

<https://northeastern.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=971d6049-a05f-4a1a-925f-af210101ce09>

<https://northeastern.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=64668769-33a5-4657-a550-aeaa01019497>

<https://northeastern.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=301d89a7-07f7-4193-8ee6-ae3a01147656>