**LAB 18: FILE SERVER FAILOVER CLUSTER**

1. **Chuẩn bị**

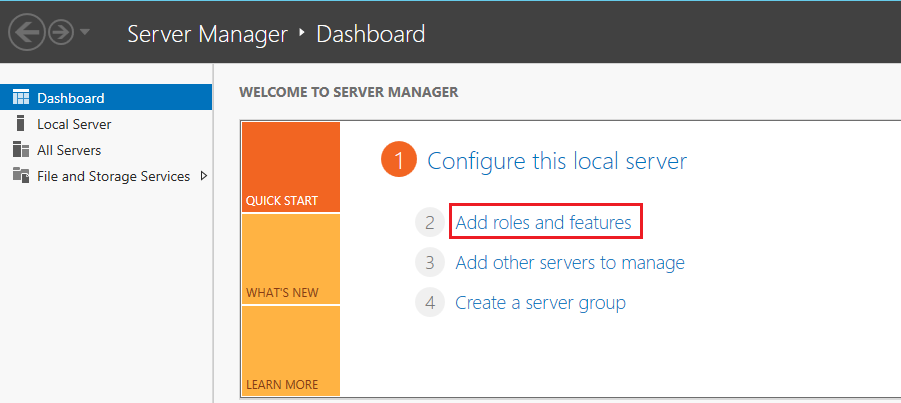
+ Một máy DC đóng thêm vai trò Share-storage, add thêm ổ cứng nữa

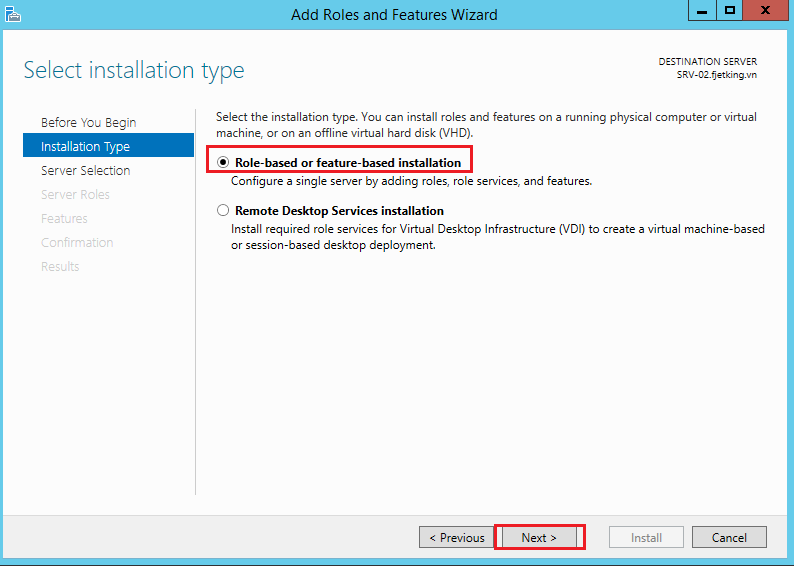
+ 2 Máy đóng vai trò làm file server, cài đặt thêm tính năng failover clustering

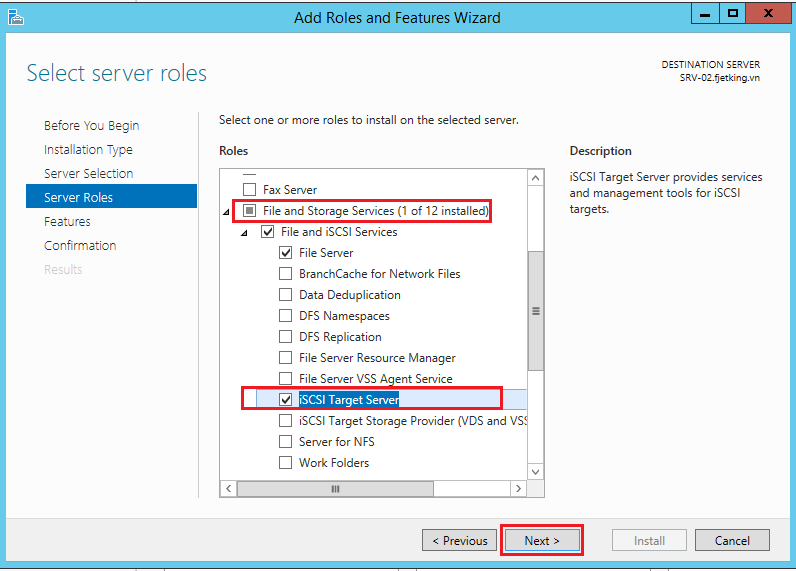
1. **Tiến hành** 
   1. **Tạo share storage trên máy DC**

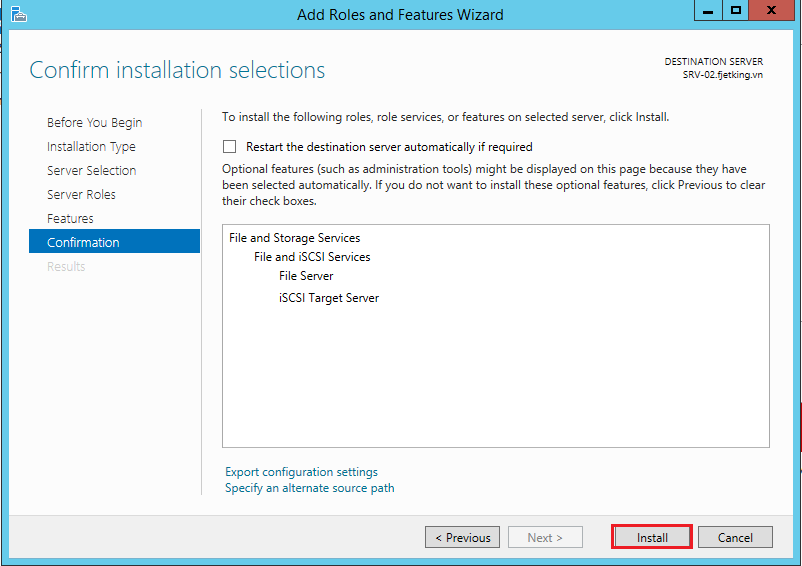
+ Trên máy DC tiến hành add thêm 2 ổ cứng và tạo share storage cho file server:

Trên ***DC***, cài đặt dịch vụ ***iSCSI Targer server***

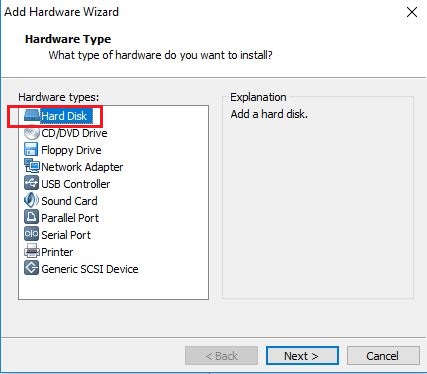
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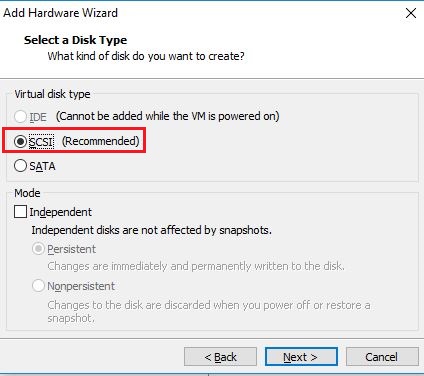
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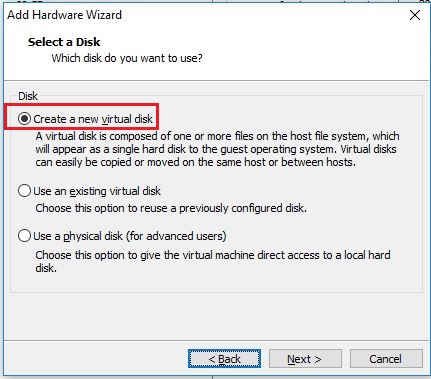
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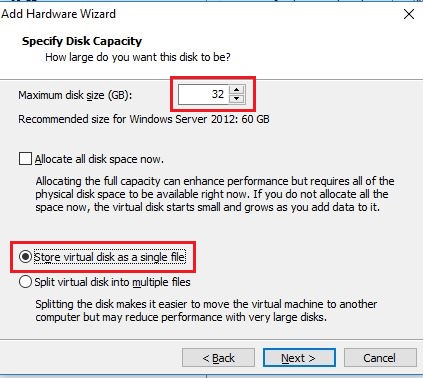
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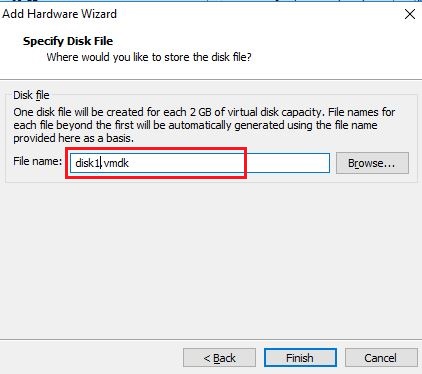
*Add thêm 2 HDD vào DC:*

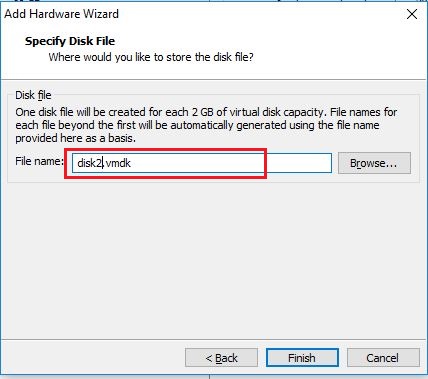
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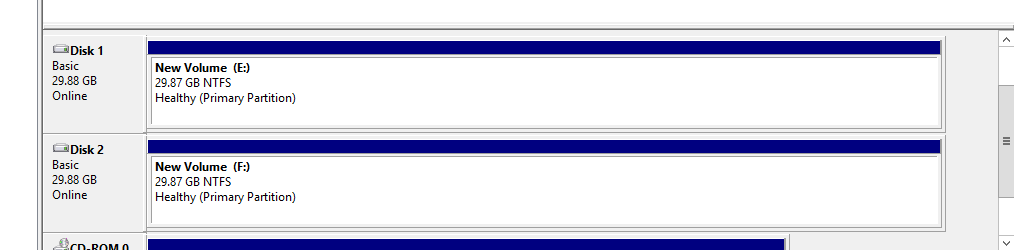
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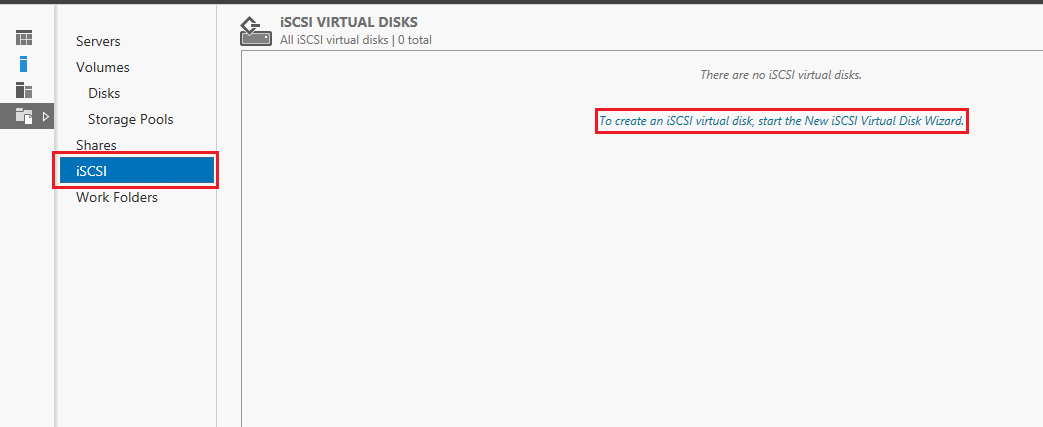
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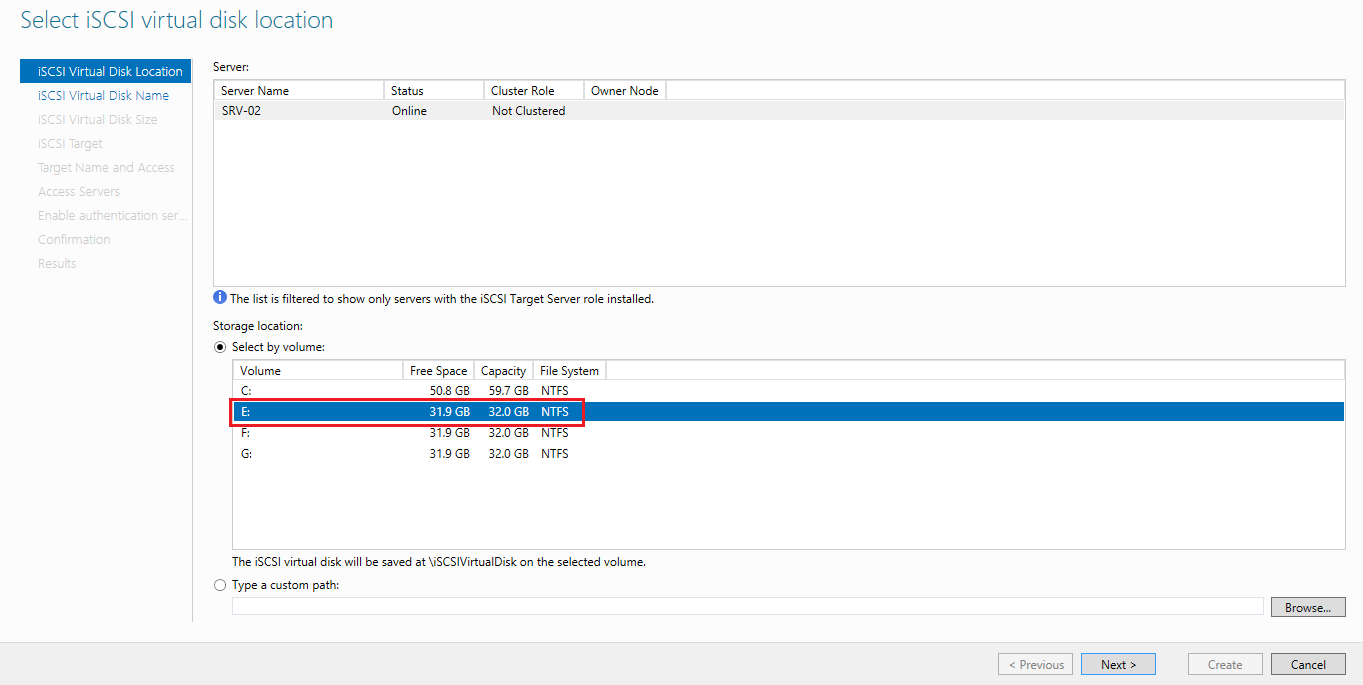
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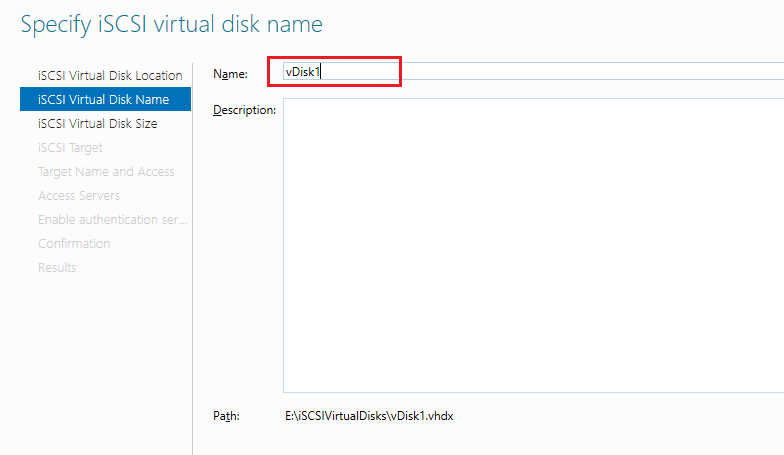
***Mở diskmgmt.msc để khởi tạo các ổ đĩa và partitions:***

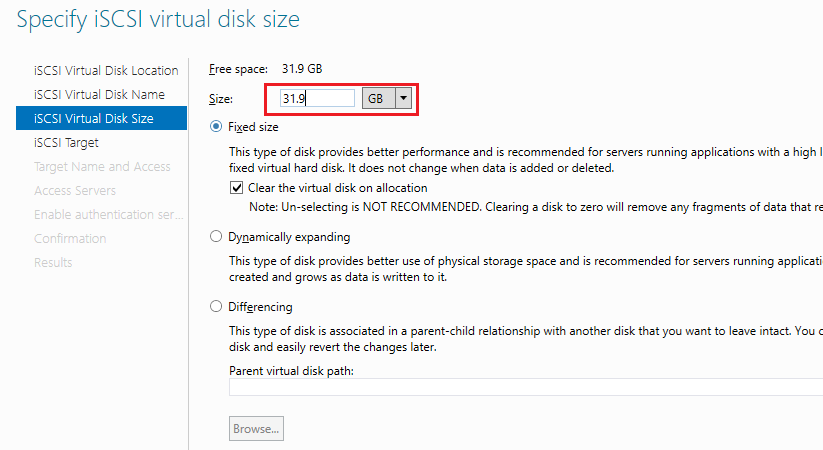


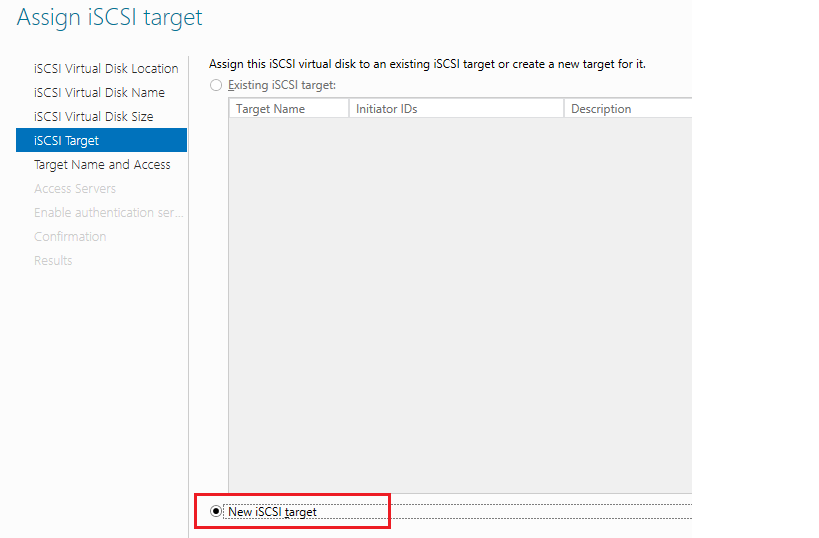
***- Tạo iSCSI Virtual Disk:***

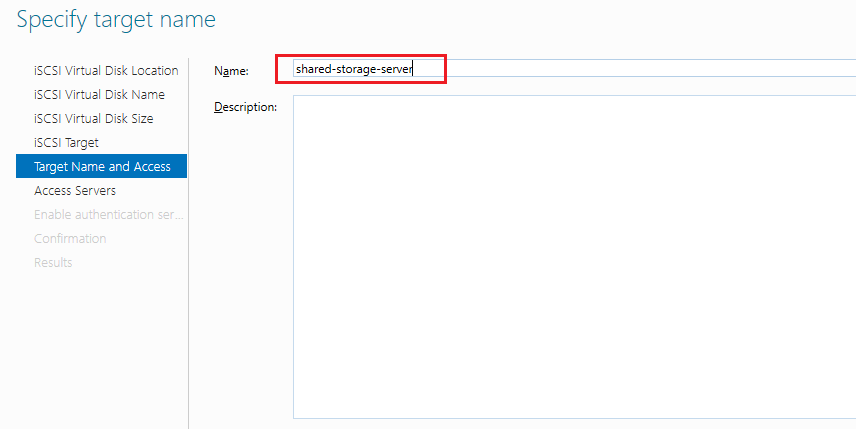
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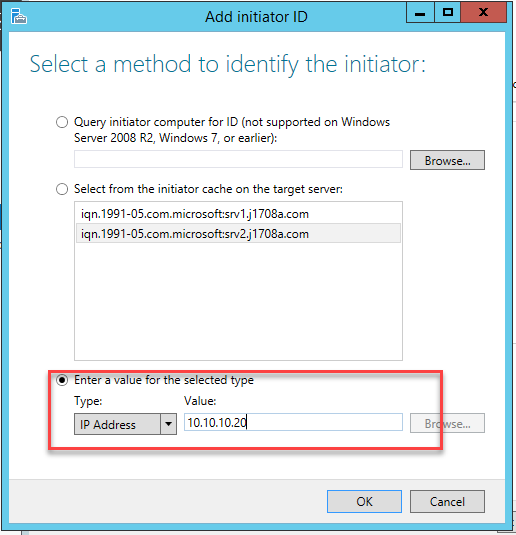
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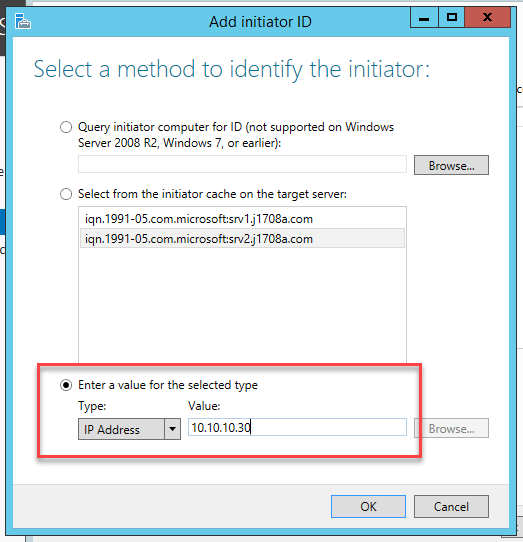
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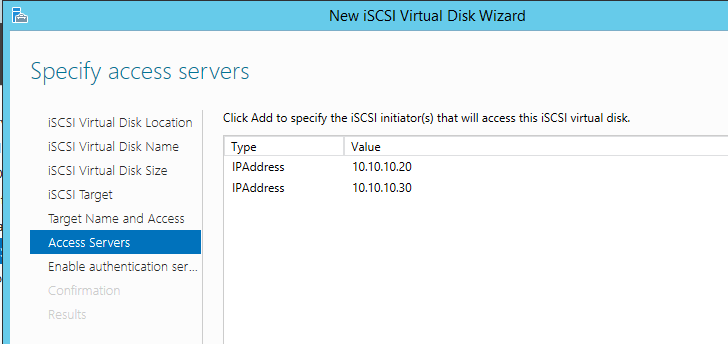
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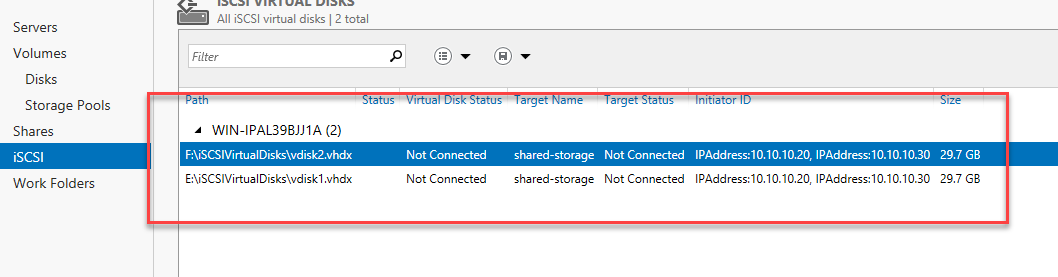
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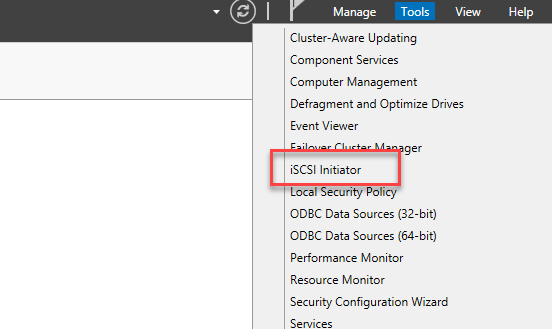


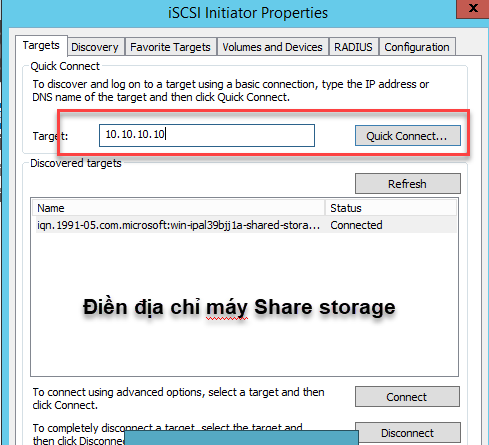


Làm tương tự với disk 2 ta được kết quả như sau:

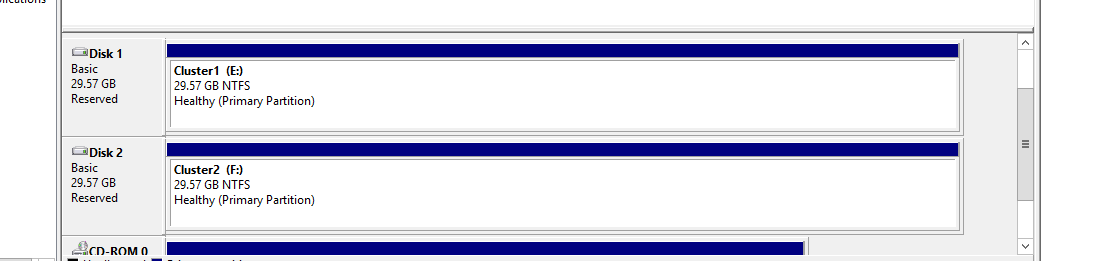


* 1. **Kết nối máy file server vào share storage**



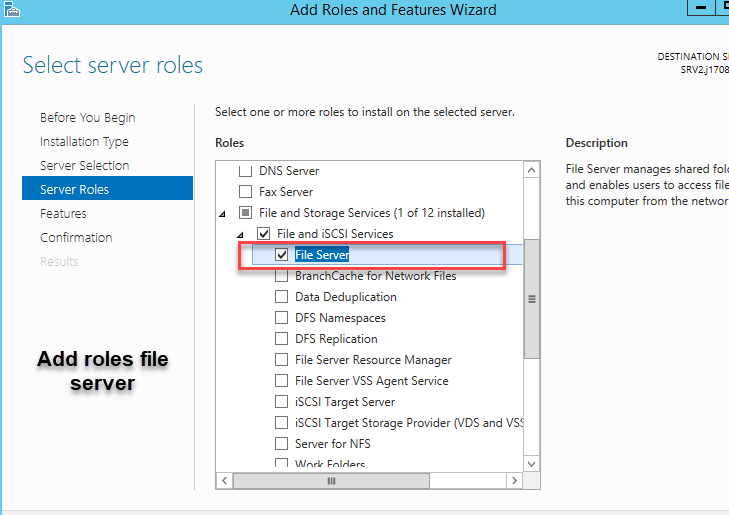


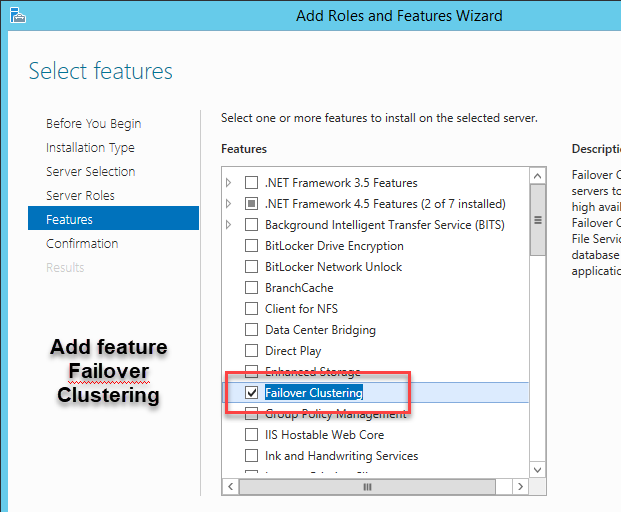
+ Sau khi kết nối ta tạo cách partition như sau trên máy file server số 1:



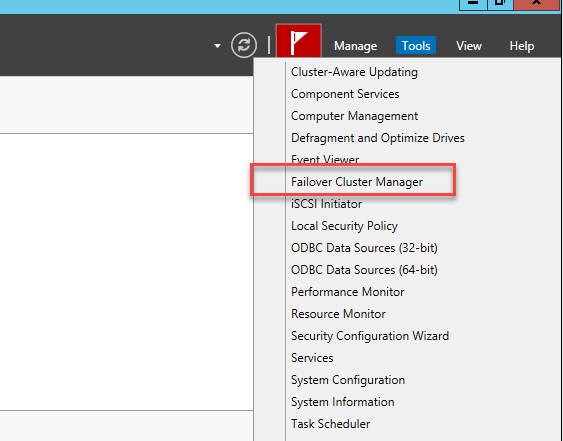
+ Kết nối tương tự đối với máy file server thứ 2 ta có thể thấy trên máy đấy cũng nhận các partition mà ta vừa tạo.

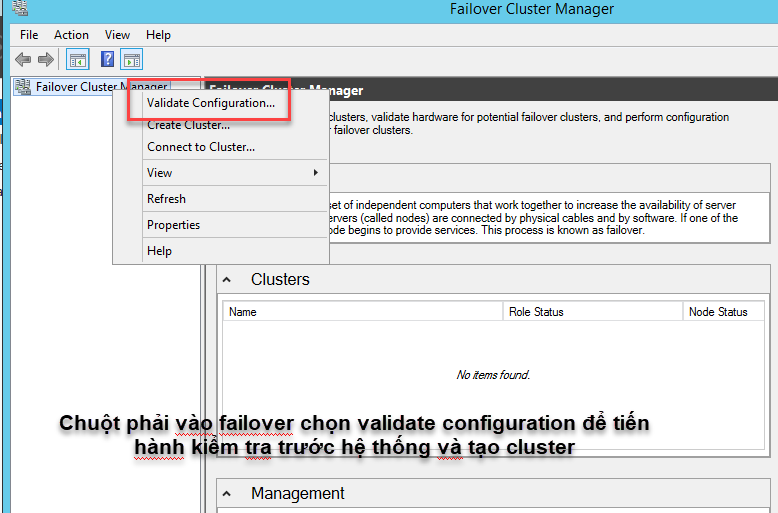
* 1. **Cài đặt Role File server và feature Failover Clustering trên 2 máy File server**

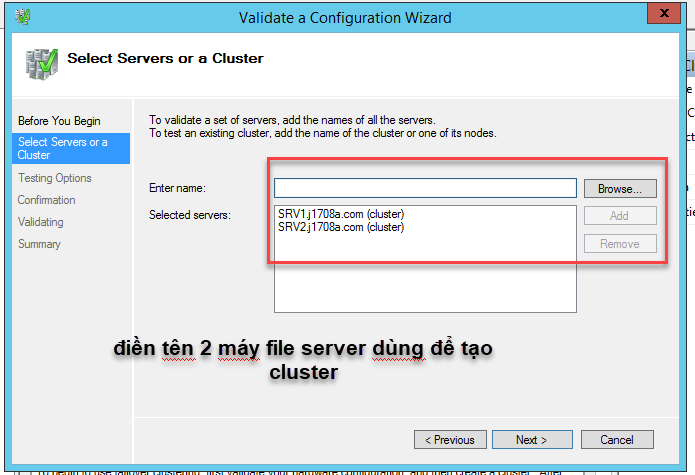
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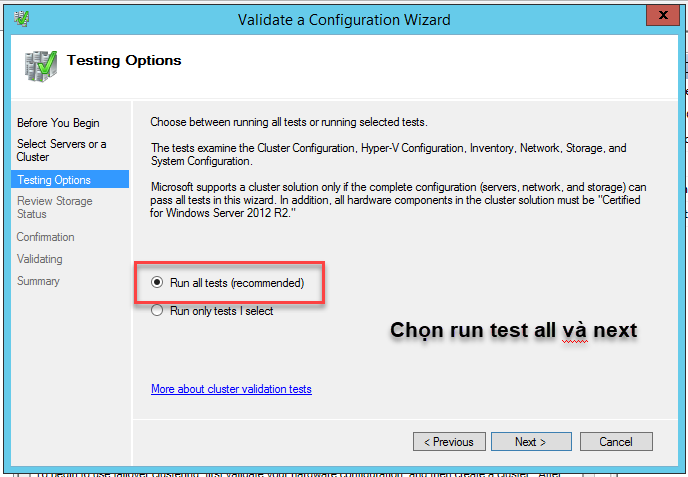
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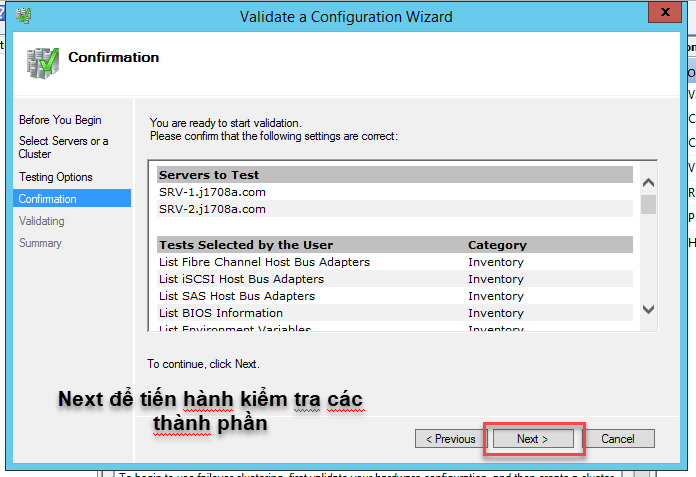
* 1. **Triển khai cụm Cluster cho File server**

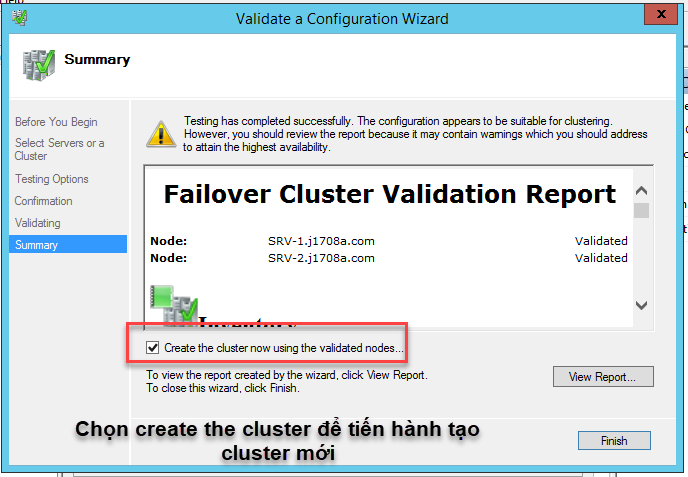
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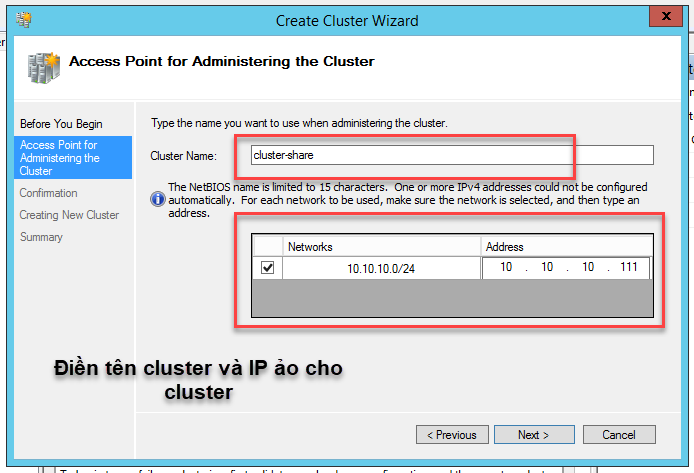
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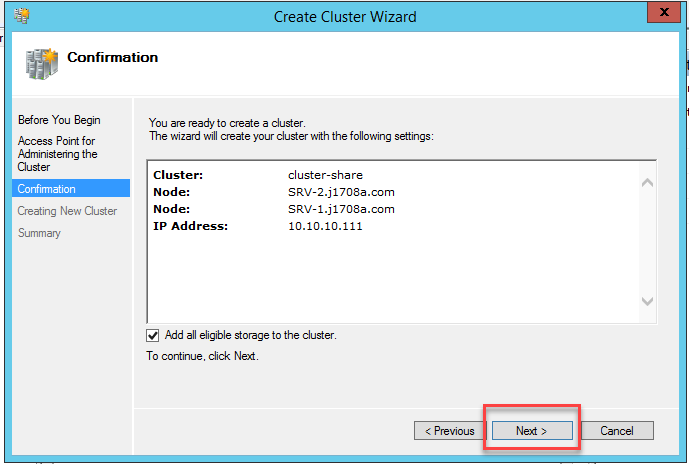
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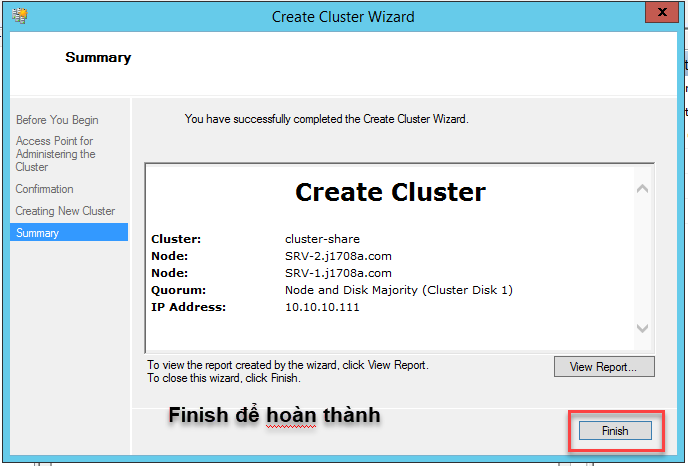
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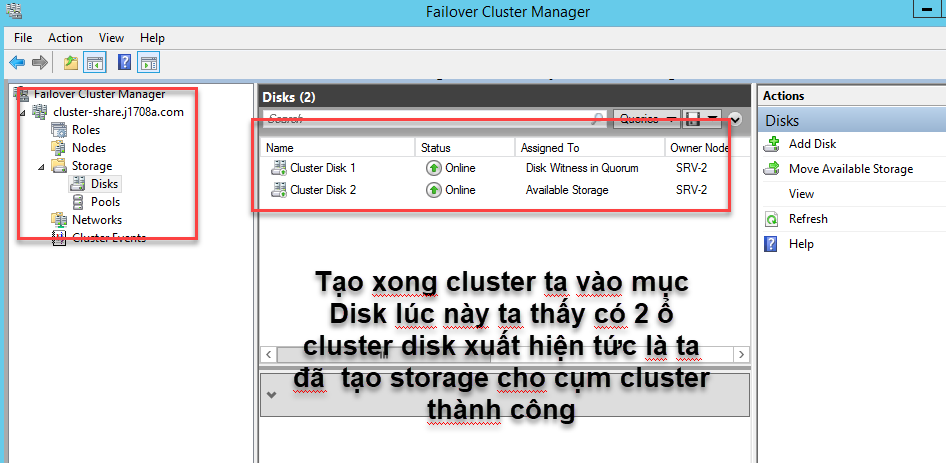
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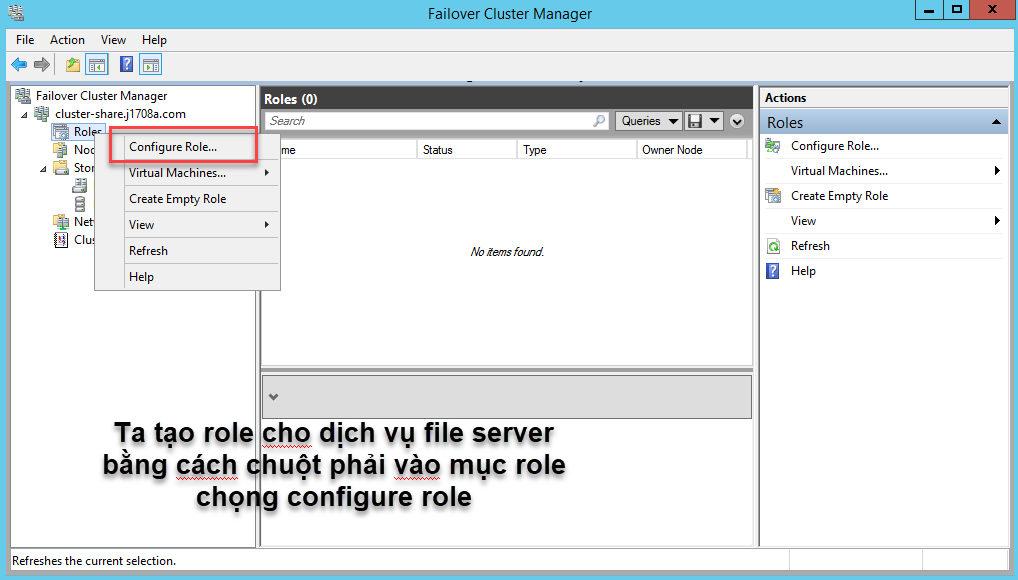
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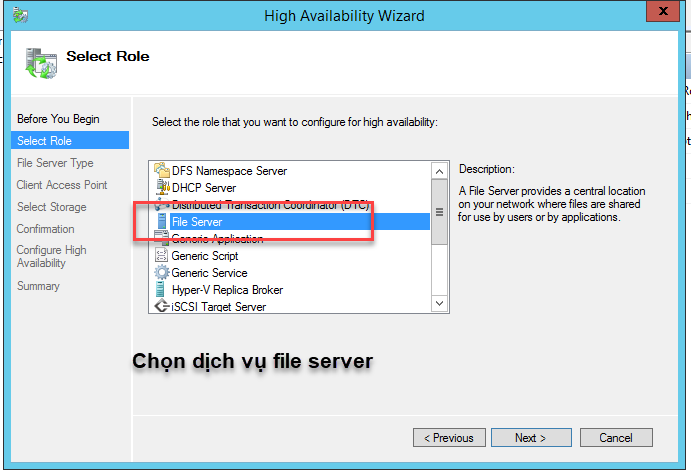
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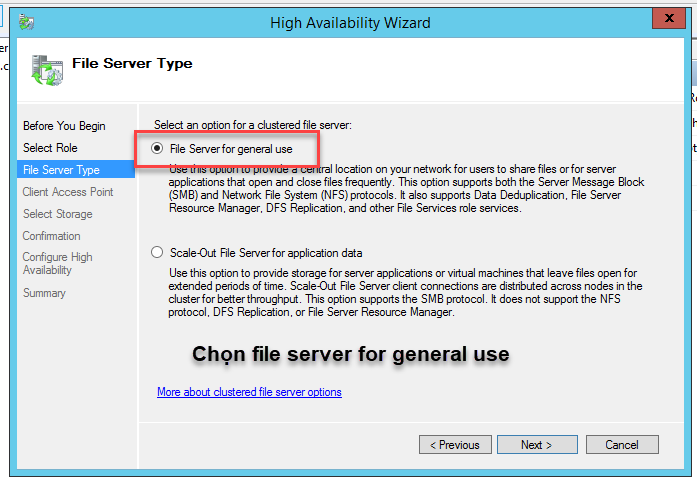
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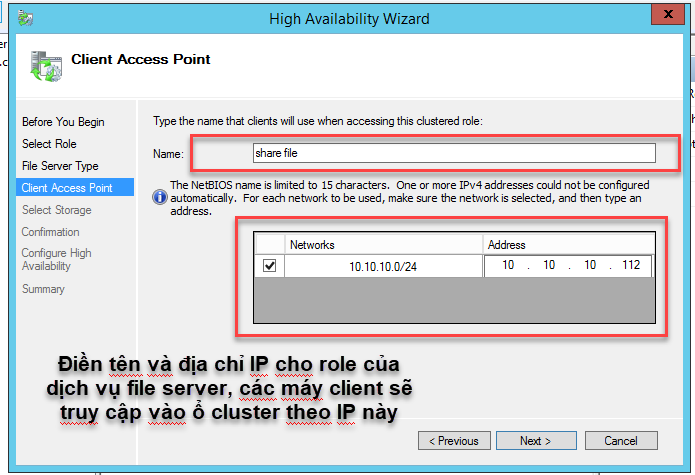
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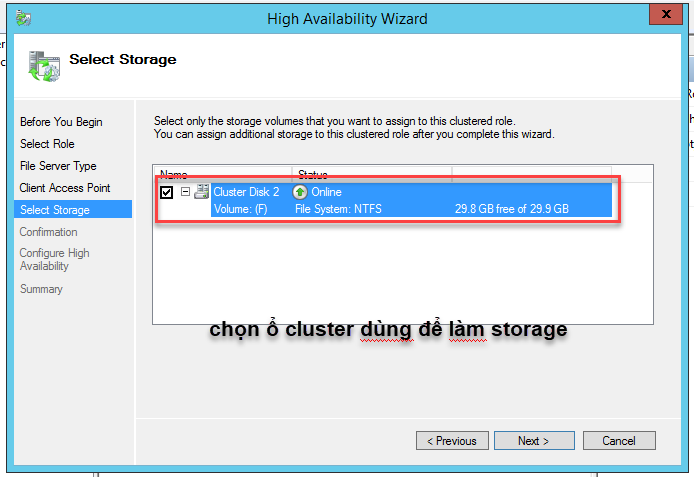
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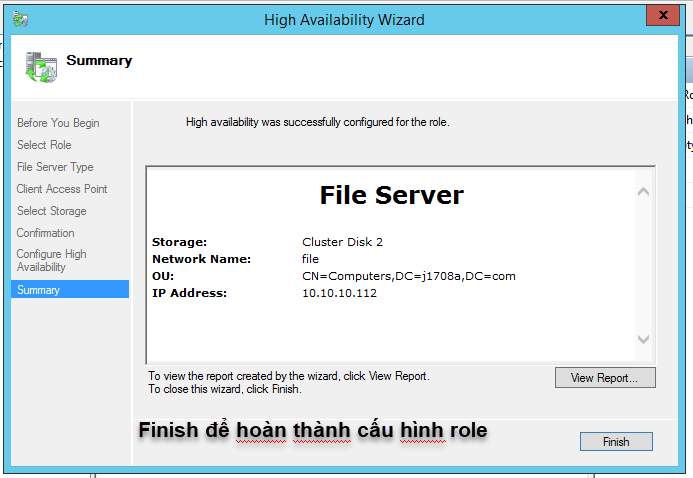
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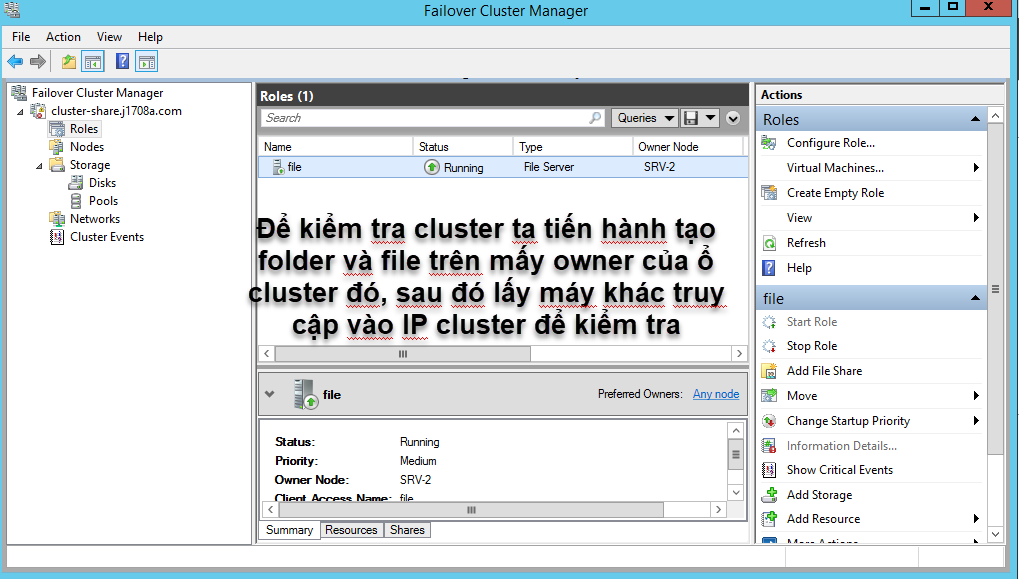
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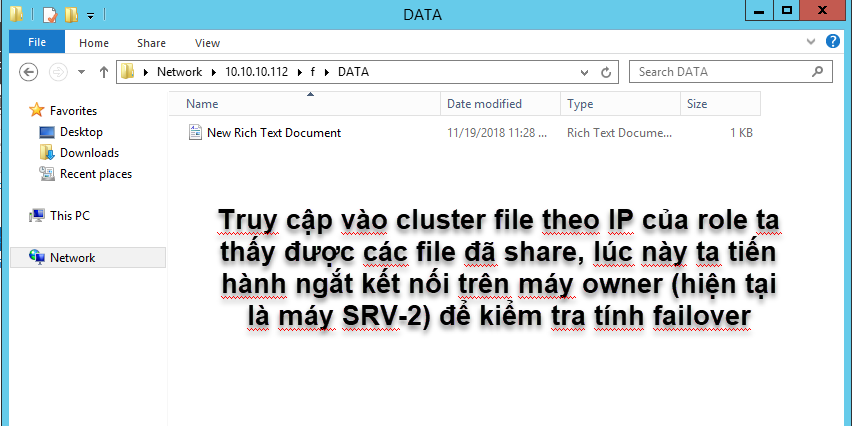
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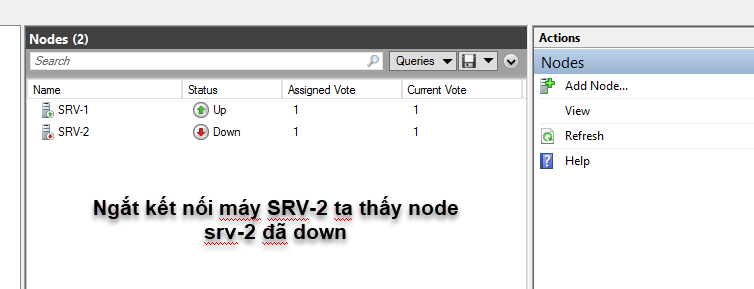
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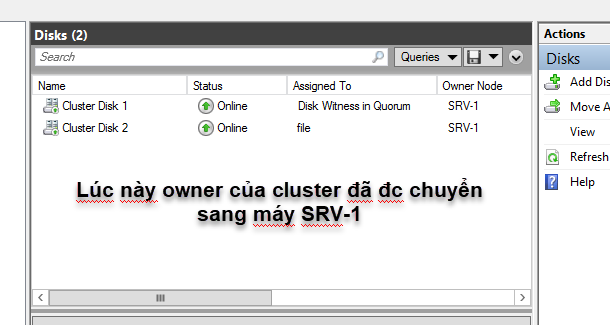
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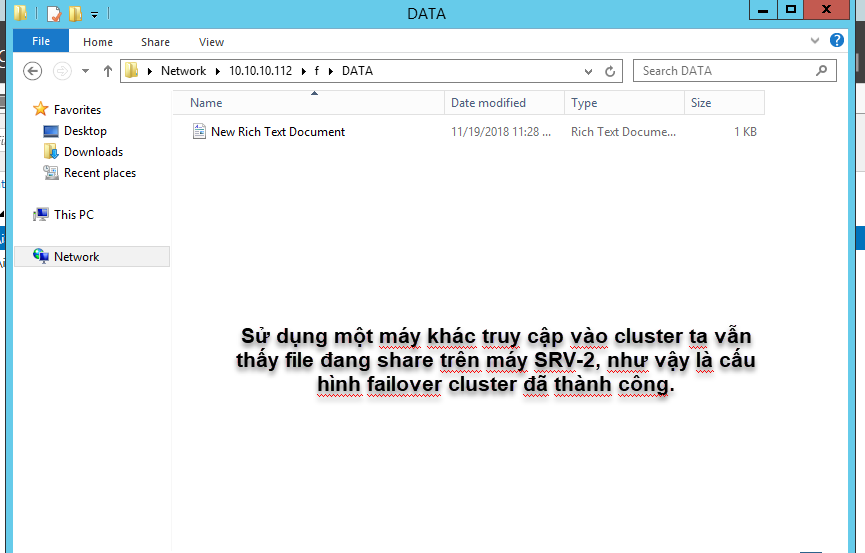
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